



## ÖSTERREICH (AUSTRIA) : Trusted List

Tsl Id:

Valid until nextUpdate value: 2025-04-15T07:28:07Z

TSL signed on: 2024-10-15T07:48:09Z

## TSL Scheme Information

### TSL Id

**TSLTag** *http://uri.etsi.org/19612/TSLTag*

**TSL Version Identifier** *5*

**TSL Sequence Number** *68*

**TSL Type** *http://uri.etsi.org/TrstSvc/TrustedList/TSLType/EUgeneric*

### Scheme Operator Name

**Name** *[ en ]* *Rundfunk und Telekom Regulierungs-GmbH*

**Name** *[ de ]* *Rundfunk und Telekom Regulierungs-GmbH*

### PostalAddress

**Street Address** *[ en ]* *Mariahilfer Straße 77-79*

**Locality** *[ en ]* *Wien*

**Postal Code** *[ en ]* *1060*

**Country Name** *[ en ]* *AT*

### PostalAddress

**Street Address** *[ de ]* *Mariahilfer Straße 77-79*

**Locality** *[ de ]* *Wien*

**Postal Code** *[ de ]* *1060*

**Country Name** *[ de ]* *AT*

### ElectronicAddress

**URI** *[ en ]* *mailto:signatur@signatur.rtr.at*

**URI** *[ en ]* *https://www.signatur.rtr.at/en/*

**URI** *[ de ]* *https://www.signatur.rtr.at/de/*

### Scheme Name

**Name** [ en ] *AT:Trusted list including information related to the qualified trust service providers which are supervised by the issuing Member State, together with information related to the qualified trust services provided by them, in accordance with the relevant provisions laid down in Regulation (EU) No 910/2014 of the European Parliament and of the Council of 23 July 2014 on electronic identification and trust services for electronic transactions in the internal market and repealing Directive 1999/93/EC.*

**Name** [ de ] *AT:Vertrauensliste mit Angaben zu den qualifizierten Vertrauensdiensteanbietern, die vom ausstellenden Mitgliedstaat beaufsichtigt werden, sowie Angaben zu den von ihnen angebotenen qualifizierten Vertrauensdiensten gemäß der Verordnung (EU) Nr. 910/2014 des Europäischen Parlaments und des Rates vom 23. Juli 2014 über die elektronische Identifizierung und Vertrauensdienste für elektronische Transaktionen im Binnenmarkt und zur Aufhebung der Richtlinie 1999/93/EG.*

## Scheme Information URI

**URI** [ en ] <https://www.signatur.rtr.at/en/vd/VertrListe>

**URI** [ de ] <https://www.signatur.rtr.at/de/vd/VertrListe>

**Status Determination Approach** <http://uri.etsi.org/TrstSvc/TrustedList/StatusDetn/EUappropriate>

## Scheme Type Community Rules

**URI** [ en ] <http://uri.etsi.org/TrstSvc/TrustedList/schemerules/EUcommon>

**URI** [ en ] <http://uri.etsi.org/TrstSvc/TrustedList/schemerules/AT>

**Scheme Territory** AT

## Policy Or Legal Notice

**TSL Legal Notice** [ en ] *The applicable legal framework for the present trusted list is Regulation (EU) No 910/2014 of the European Parliament and of the Council of 23 July 2014 on electronic identification and trust services for electronic transactions in the internal market and repealing Directive 1999/93/EC.*

**TSL Legal Notice** [ de ] *Der für diese Vertrauenslisten geltende Rechtsrahmen ist die Verordnung (EU) Nr. 910/2014 des Europäischen Parlaments und des Rates vom 23. Juli 2014 über elektronische Identifizierung und Vertrauensdienste für elektronische Transaktionen im Binnenmarkt und zur Aufhebung der Richtlinie 1999/93/EG.*

**Historical Information Period** 65535

## Pointer to other TSL - EUROPEAN UNION

### 1.EU TSL - MimeType: application/vnd.etsi.tsl+xml

**TSL Location** <https://ec.europa.eu/tools/lotl/eu-lotl.xml>

## EU TSL digital identities

## TSL Scheme Operator certificate fields details

**Version:** 3

**Serial Number:** 660862747298009142807362633871991440505734410485

## X509 Certificate

-----BEGIN CERTIFICATE-----

[illegible]

-----END CERTIFICATE-----

Signature algorithm: *SHA512withRSA*

Issuer CN: *DIGITALSIGN QUALIFIED CA G1*

**Issuer O:** *DigitalSign Certificadora Digital*

**Issuer C:** *PT*

**Subject CN:** *EUROPEAN COMMISSION*

**Subject E:** *digit-dmo@ec.europa.eu*

**Subject O:** *EUROPEAN COMMISSION*

**Subject 2.5.4.97:** *LEIXG-254900ZNYA1FLUO9U393*

**Subject OU:** *Directorate-General for Digital Services (DIGIT)*

**Subject OU:** *Certificate Profile - Qualified Certificate - Organization*

Subject C: LU

Valid from: *Fri Nov 17 11:11:46 CET 2023*

**Valid to:** Wed Nov 17 11:11:46 CET 2027

**Public Key:**[illegible]

**Basic Constraints** *IsCA: false*



**Issuer CN:** *DIGITALSIGN QUALIFIED CA G1*  
**Issuer O:** *DigitalSign Certificadora Digital*  
**Issuer C:** *PT*  
**Subject CN:** *IOANNA KALOGEROPOULOU*  
**Subject OU:** *RemoteQSCDManagement*  
**Subject GIVEN NAME:** *IOANNA*  
**Subject SURNAME:** *KALOGEROPOULOU*  
**Subject E:** *ioanna.kalogeropoulou@ec.europa.eu*  
**Subject OU:** *Entitlement - EC STATUTORY STAFF*  
**Subject O:** *EUROPEAN COMMISSION*  
**Subject 2.5.4.97:** *LEIXG-254900ZNYA1FLUQ9U393*  
**Subject OU:** *Certificate Profile - Qualified Certificate - Member*  
**Subject C:** *GR*  
**Valid from:** *Wed Feb 22 16:36:29 CET 2023*  
**Valid to:** *Sat Feb 21 16:36:29 CET 2026*  
**Public Key:** *30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:9C:80:E3:DC:C4:A8:81:18:CF:8F:81:3B:84:FE:DF:DA:73:F8:EC:AF:4F:DC:A2:16:6B:D1:C1:77:8E:EE:0F:46:CE:8C:EF:D4:E1:DE:46:04:9C:7A:8A:57:5B:9D:7D:29:22:18:F5:BA:AF:9F:31:A7:CC:D4:19:6F:18:08:0F:16:AE:CD:89:66:23:77:3D:6D:E4:97:1D:C7:78:96:AD:AA:3A:12:59:33:34:FF:DA:FB:7B:3F:C0:F7:C7:9A:F3:A2:B6:68:27:04:10:15:3A:EA:E0:CF:BB:53:ED:65:F5:A5:4A:C0:4C:BE:55:C5:BA:D8:F0:44:F1:0F:64:20:7E:B0:5A:22:9C:2A:49:87:A1:A3:E5:36:16:65:55:F5:45:0B:C3:4A:C0:41:56:C5:A9:41:2A:B3:D3:5B:F3:C1:8C:5C:DB:76:B1:73:EF:78:EE:C6:B5:76:18:8B:45:82:21:27:5E:8F:52:55:02:BE:BD:46:EC:83:0E:B9:7B:7C:2A:F8:43:AC:B3:5D:6A:4E:58:5E:D5:AF:8C:F6:4B:7B:61:AA:73:CF:97:6D:6A:55:F8:5A:1C:6A:BA:98:18:BA:C1:1A:8E:2B:47:2D:F8:3A:78:65:01:04:0B:6E:3A:35:82:0E:24:0A:02:FE:D7:23:F3:37:B0:A3:8C:C1:95:12:70:25:02:03:01:00:01*  
**Basic Constraints** *IsCA: false*  
**Authority Key Identifier** *73:49:F1:40:1C:14:04:7C:9A:12:7F:FA:2F:CD:5C:67:23:18:E9:14*  
**Authority Info Access** *https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.p7b*  
*https://qca-g1.digitalsign.pt/ocsp*  
**Subject Alternative Name** *ioanna.kalogeropoulou@ec.europa.eu*  
**Certificate Policies** *Policy OID: 1.3.6.1.4.1.25596.4.1.1*  
*CPS pointer: https://pki.digitalsign.pt*  
*Policy OID: 1.3.6.1.4.1.25596.4.2.1.1.1.4*  
*Policy OID: 0.4.0.194112.1.2*  
**Extended Key Usage** *id\_kp\_clientAuth*

|                              |                                                                                                        |
|------------------------------|--------------------------------------------------------------------------------------------------------|
| CRL Distribution Points      | <i>https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.crl</i>                                      |
| Subject Key Identifier       | <i>64:7C:64:0C:55:59:71:04:99:95:A3:42:F7:66:3B:36:9D:3A:5A:46</i>                                     |
| QCStatements - crit. = false | <i>id_etsi_qcs_QcCompliance</i><br><i>id_etsi_qcs_QcSSCD</i>                                           |
| Key Usage:                   | <i>nonRepudiation</i>                                                                                  |
| Thumbprint algorithm:        | <i>SHA-256</i>                                                                                         |
| Thumbprint:                  | <i>87:90:5C:2C:90:51:CE:2D:45:DD:BE:38:22:83:8F:A7:05:BF:3A:3A:60:73:64:93:3B:8D:1F:7A:70:15:53:DE</i> |

## EU TSL digital identities

### TSL Scheme Operator certificate fields details

**Version:** 3

**Serial Number:** 566117616430214055757992355472683005220982589151

## X509 Certificate

[illegible]

|                      |                                   |
|----------------------|-----------------------------------|
| Signature algorithm: | SHA512withRSA                     |
| Issuer CN:           | DIGITALSIGN QUALIFIED CA G1       |
| Issuer O:            | DigitalSign Certificadora Digital |
| Issuer C:            | PT                                |
| Subject CN:          | APOSTOLOS APLADAS                 |
| Subject OU:          | RemoteQSCDManagement              |
| Subject GIVEN NAME:  | APOSTOLOS                         |
| Subject SURNAME:     | APLADAS                           |

**Subject E:** *apostolos.apladas@ec.europa.eu*

**Subject OU:** *Entitlement - EC STATUTORY STAFF*

**Subject O:** *EUROPEAN COMMISSION*

**Subject 2.5.4.97:** *LEIXG-254900ZNYA1FLUQ9U393*

**Subject OU:** *Certificate Profile - Qualified Certificate - Member*

**Subject C:** *GR*

**Valid from:** *Fri Apr 26 14:49:22 CEST 2024*

**Valid to:** *Mon Apr 26 14:49:22 CEST 2027*

**Public Key:** *30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:80:82:DA:F6:8D:DB:83:3D:25:FD:D4:75:47:4D:4C:84:8B:68:77:A0:4B:93:16:A4:27:19:64:A6:79:5C:06:18:53:F1:10:EE:60:68:D2:57:07:EC:9A:34:1E:8B:F6:24:6E:33:28:37:36:A4:8E:8E:2F:A0:F8:54:20:90:5A:F7:4E:D3:24:B1:80:65:28:21:7E:4A:74:FA:F7:20:E3:27:82:2E:87:40:41:AB:46:EE:21:2C:87:91:68:E6:E6:60:C0:FA:4B:5C:4C:62:97:4D:87:E1:04:5C:C3:B9:09:B0:8E:24:EF:07:7B:62:F5:C0:8F:59:2F:E7:32:D3:16:8E:AC:3A:BF:19:17:D9:26:DA:B5:35:EE:06:DD:66:2B:08:1F:7F:EE:47:E2:47:92:48:58:96:39:BE:32:CA:44:4C:D3:7E:36:F6:88:76:E8:64:CF:5E:25:96:1F:C4:26:BC:93:10:F4:0B:01:DB:20:CF:E7:11:90:19:32:2D:0D:58:61:2E:A2:47:7A:62:7E:8B:0C:8D:7C:C7:62:5C:09:63:D0:33:C:D7:77:73:40:52:D8:EB:F4:E6:40:7A:85:1C:8E:91:AF:BA:31:11:16:63:D6:94:DB:62:BF:43:46:A7:CA:B3:42:9E:CE:4D:FD:45:EC:E7:CF:53:C2:85:A9:D1:02:03:01:00:01*

**Basic Constraints** *IsCA: false*

**Authority Key Identifier** *73:49:F1:40:1C:14:04:7C:9A:12:7F:FA:2F:CD:5C:67:23:18:E9:14*

**Authority Info Access** *https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.p7b*  
*https://qca-g1.digitalsign.pt/ocsp*

**Subject Alternative Name** *apostolos.apladas@ec.europa.eu*

**Certificate Policies** *Policy OID: 1.3.6.1.4.1.25596.4.1.1*  
*CPS pointer: https://pki.digitalsign.pt*  
*Policy OID: 1.3.6.1.4.1.25596.4.2.1.1.1.4*  
*Policy OID: 0.4.0.194112.1.2*

**Extended Key Usage** *id\_kp\_clientAuth*

**CRL Distribution Points** *https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.crl*

**Subject Key Identifier** *71:BF:9B:0E:1E:75:8F:ED:4F:3A:D8:BB:EF:3E:52:9E:CB:81:6C:86*

**QCStatements - crit. = false** *id\_etsi\_qcs\_QcCompliance*  
*id\_etsi\_qcs\_QcSSCD*

**Key Usage:** *nonRepudiation*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *B6:3D:41:67:44:E7:09:8B:F9:EC:2C:AA:59:6A:93:BC:24:68:E3:7F:82:84:BA:65:EC:C0:61:71:1B:CB:AA:18*

## EU TSL digital identities

## TSL Scheme Operator certificate fields details

[illegible]

|                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Valid to:</b>                    | <i>Thu Oct 01 15:29:50 CEST 2026</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Public Key:</b>                  | <pre> 30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:C1:0F:7D:D0:0A:28:57:CA:A4:2C:E8:30:58:41:BC:48:F9:38:8D:2D:F7:04:35 51:AE:49:CD:5A:44:34:E3:8A:2A:34:8D:0A:6F:C8:E3:3C:93:2E:C5:AE:7C:90:EA:69:4B:E6:23:AA:13:39:9E:13:62:8E:D6:68:5C:B2:8B:66:15:AB:84:D2:55:7A:3D:1B:C8:7C:47:29:07:32 ED:77:BF:0A:C2:CA:83:09:FC:6B:9C:67:DC:A9:82:44:67:10:45:94:76:F5:06:37:6E:91:3A:60:AC:AF:20:48:7E:F0:A9:0B:F3:DE:F6:D1:7A:3A:1E:9D:06:2D:82:99:7F:07:94:4E:37:CC:D6:0 E:91:58:A2:93:16:B9:CA:60:75:DD:6D:72:62:C3:4A:57:DD:B4:33:2F:D9:09:FA:45:A0:4C:96:DF:81:F7:FB:A6:4D:47:B2:30:87:A8:7A:4F:84:24:20:C9:23:71:14:D3:69:E3:13:60:3F:E4:69 05:7E:94:59:ED:5E:57:CF:DA:87:FA:5D:DA:9A:89:FD:9C:97:AE:B6:10:A9:80:BF:1C:89:60:04:DE:66:F4:BE:E2:48:45:70:1C:AC:74:61:8F:6A:83:4F:79:17:26:FA:68:F1:2F:AA:9A:4B:C C:21:17:5A:6F:37:98:6D:5C:E8:FB:79:02:03:01:00:01 </pre> |
| <b>Basic Constraints</b>            | <i>IsCA: false</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Authority Key Identifier</b>     | <i>73:49:F1:40:1C:14:04:7C:9A:12:7F:FA:2F:CD:5C:67:23:18:E9:14</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Authority Info Access</b>        | <i>https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.p7b</i><br><i>https://qca-g1.digitalsign.pt/ocsp</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Subject Alternative Name</b>     | <i>adrian.croitoru@ec.europa.eu</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Certificate Policies</b>         | <i>Policy OID: 1.3.6.1.4.1.25596.4.1.1</i><br><i>CPS pointer: https://pki.digitalsign.pt</i><br><i>Policy OID: 1.3.6.1.4.1.25596.4.2.1.1.1.4</i><br><i>Policy OID: 0.4.0.194112.1.2</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Extended Key Usage</b>           | <i>id_kp_clientAuth</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>CRL Distribution Points</b>      | <i>https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.crl</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Subject Key Identifier</b>       | <i>22:79:45:E8:29:79:1C:AB:D4:13:7E:48:7E:6F:32:ED:C7:D0:BE:F0</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>QCStatements - crit. = false</b> | <i>id_etsi_qcs_QcCompliance</i><br><i>id_etsi_qcs_QcSSCD</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Key Usage:</b>                   | <i>nonRepudiation</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Thumbprint algorithm:</b>        | <i>SHA-256</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Thumbprint:</b>                  | <i>9C:01:27:83:96:92:47:AD:30:2F:05:84:79:7E:17:43:ED:23:05:EF:76:BD:B7:A8:31:1C:5F:EF:63:87:A0:ED</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

## EU TSL digital identities

### TSL Scheme Operator certificate fields details

|                       |                                                         |
|-----------------------|---------------------------------------------------------|
| <b>Version:</b>       | <i>3</i>                                                |
| <b>Serial Number:</b> | <i>620818890745556847869731431413617216995310914687</i> |



## TSL Scheme Operator certificate fields details

Version: 3

Serial Number: 21267647932559404339035760224263512027

-----BEGIN CERTIFICATE-----

[illegible]

.....END CERTIFICATE.....

**Signature algorithm:** *SHA256withRSA*

Issuer SERIAL NUMBER: 201803

**Issuer CN:** *Citizen CA*  
**Issuer O:** *Certipost N.V./S.A.*  
**Issuer L:** *Brussels*  
**Issuer C:** *BE*  
**Subject SERIAL NUMBER:** *72020329970*  
**Subject GIVEN NAME:** *Patrick Jean*  
**Subject SURNAME:** *Kremer*  
**Subject CN:** *Patrick Kremer (Signature)*  
**Subject C:** *BE*  
**Valid from:** *Sat Jun 02 00:04:19 CEST 2018*  
**Valid to:** *Wed May 31 01:59:59 CEST 2028*  
**Public Key:** *30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:AF:88:3B:56:88:83:63:86:AC:DD:1E:0B:3C:E8:3B:B8:F1:F9:8A:71:F3:69:53:0E:C0:56:FF:F1:83:96:F8:02:15:30:7C:FF:57:97:49:03:37:93:2A:F8:4B:1B:94:B8:3E:4E:8A:77:61:3E:87:5F:05:95:1A:27:A7:BD:06:BF:6F:A2:8E:D9:0F:93:86:50:91:F7:83:D3:27:2E:01:B2:D7:88:DC:76:4B:87:DC:E4:61:BD:2C:62:5A:7C:32:60:06:04:D0:B9:09:B5:68:35:4B:0D:0E:B9:DE:6A:91:E6:D0:0E:FA:01:1F:EA:F8:3B:CD:11:12:2F:73:24:61:70:14:AB:E4:BF:5A:87:04:68:6A:48:85:E3:55:00:5D:E2:3D:29:2F:11:ED:CB:BD:48:C5:FF:15:C7:58:5E:1A:32:FA:86:2B:A9:17:1A:C7:9A:4D:C9:FD:86:04:DB:71:E8:96:D8:F0:22:12:BF:9E:0D:33:5C:CE:4C:06:04:31:57:C3:39:A7:18:53:CC:45:EC:F7:3B:D9:3F:8C:82:A1:85:AF:13:CA:50:D2:7C:8F:CC:5F:73:83:B7:47:54:DE:3B:C9:10:A3:C8:7D:42:62:C4:13:DE:87:13:09:33:05:B1:4E:31:5B:36:EF:C2:2B:BB:49:F2:A4:F6:8B:54:B8:55:02:03:01:00:01*  
**Authority Key Identifier** *D9:34:21:3E:3A:42:25:6D:E1:BB:BF:BE:47:4C:F8:02:AD:E3:2F:54*  
**Authority Info Access** *http://certs.eid.belgium.be/citizen201803.crt*  
*http://ocsp.eid.belgium.be/2*  
**Certificate Policies** *Policy OID: 2.16.56.12.1.1.2.1*  
*CPS pointer: http://repository.eid.belgium.be*  
*CPS text: [Gebruik onderworpen aan aansprakelijkheidsbeperkingen, zie CPS - Usage soumis à des limitations de responsabilité, voir CPS - Verwendung unterliegt Haftungsbeschränkungen, gemäss CPS]*  
*Policy OID: 0.4.0.194112.1.2*  
**CRL Distribution Points** *http://crl.eid.belgium.be/aidc201803.crl*  
**Extended Key Usage** *id\_kp\_emailProtection*  
**QCStatements - crit. = false** *id\_etsi\_qcs\_QcCompliance*  
*id\_etsi\_qcs\_QcSSCD*  
**Key Usage:** *nonRepudiation*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *D2:06:4F:DD:70:F6:98:2D:CC:51:6B:86:D9:D5:C5:6A:EA:93:94:17:C6:24:B2:E4:78:C0:B2:9D:E5:4F:84:74*



|                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                             |
|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| <b>Valid to:</b>                    | <i>Thu May 06 14:45:16 CEST 2027</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                             |
| <b>Public Key:</b>                  | <pre> 30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:BD:E2:55:EE:0A:16:DE:6B:EA:26:AD:A4:31:3D:1C:9E:89:05:02:74:FF:97:2C :0B:81:A1:D5:BD:DE:63:10:C1:F2:E9:1C:A8:23:50:1F:E0:94:E5:39:64:A3:08:EE:9F:B0:DC:C0:A4:54:75:4E:FD:F0:F3:F5:AE:AA:08:C7:4D:67:C3:9E:9A:AC:0B:48:89:87:DE:FD:03:95:B0: BD:F5:EE:CD:CB:94:A9:E1:45:A6:D7:51:FE:D2:66:FF:4F:13:81:30:03:F8:27:80:FA:B4:28:E8:AD:B7:07:5C:4C:61:1C:17:FC:13:6D:FC:42:F4:DD:0F:D3:39:08:F9:57:8B:95:DC:AC:9F:D3:D E:39:CA:EE:60:3A:19:AB:32:CF:D1:64:26:7C:33:E8:9A:87:04:DA:56:4B:5F:F9:9B:E1:A1:C4:AC:3E:DF:9A:D8:EB:8F:23:C2:29:4D:4F:B1:21:60:17:5A:E4:3E:DB:B4:3B:CF:30:F4:77:AB:2A: 05:DA:EE:0E:BD:7A:72:51:8D:65:75:8D:46:29:26:F6:AE:A9:08:E0:0E:28:6F:E6:CA:CC:DE:52:EC:BE:F9:33:ED:42:72:37:F8:E4:25:4E:EC:83:5E:CC:FD:50:D2:9B:A1:00:85:D9:23:66:7D:1 A:1E:07:17:31:D3:6B:52:FF:35:20:3F:02:03:01:00:01 </pre> |                                                                             |
| <b>Basic Constraints</b>            | <i>IsCA: false</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                             |
| <b>Authority Key Identifier</b>     | <i>73:49:F1:40:1C:14:04:7C:9A:12:7F:FA:2F:CD:5C:67:23:18:E9:14</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                             |
| <b>Authority Info Access</b>        | <i>https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.p7b</i><br><i>https://qca-g1.digitalsign.pt/ocsp</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                             |
| <b>Subject Alternative Name</b>     | <i>vicente.andreu-navarro@ec.europa.eu</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                             |
| <b>Certificate Policies</b>         | <i>Policy OID: 1.3.6.1.4.1.25596.4.1.1</i><br><i>CPS pointer: https://pki.digitalsign.pt</i><br><i>Policy OID: 1.3.6.1.4.1.25596.4.2.1.1.1.4</i><br><i>Policy OID: 0.4.0.194112.1.2</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                             |
| <b>Extended Key Usage</b>           | <i>id_kp_clientAuth</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                             |
| <b>CRL Distribution Points</b>      | <i>https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.crl</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                             |
| <b>Subject Key Identifier</b>       | <i>8E:E7:B0:79:8E:0F:23:42:86:8D:EB:4C:87:CE:2F:4E:C1:27:C5:07</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                             |
| <b>QCStatements - crit. = false</b> | <i>id_etsi_qcs_QcCompliance</i><br><i>id_etsi_qcs_QcSSCD</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                             |
| <b>Key Usage:</b>                   | <i>nonRepudiation</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                             |
| <b>Thumbprint algorithm:</b>        | <i>SHA-256</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                             |
| <b>Thumbprint:</b>                  | <i>DF:7E:29:36:0C:34:B2:B8:D6:D5:F4:03:25:C1:D4:D1:2C:99:22:CE:CD:33:B7:40:76:74:A7:4B:2B:3C:A1:E5</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                             |
| <b>TSL Type</b>                     | <i>http://uri.etsi.org/TrstSvc/TrustedList/TSLType/EUlistofthelists</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                             |
| <b>Scheme Territory</b>             | <i>EU</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                             |
| <b>Mime Type</b>                    | <i>application/vnd.etsi.tsl+xml</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                             |
| <b>Scheme Operator Name</b>         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                             |
| <b>Name</b>                         | <i>[ en ]</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <i>European Commission</i>                                                  |
| <b>Name</b>                         | <i>[ de ]</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <i>Europäische Kommission</i>                                               |
| <b>Scheme Type Community Rules</b>  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                             |
| <b>URI</b>                          | <i>[ en ]</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <i>http://uri.etsi.org/TrstSvc/TrustedList/schemerules/EUlistofthelists</i> |

**List Issue Date Time**

*2024-10-15T07:28:07Z*

**Next Update**

**date Time**

*2025-04-15T07:28:07Z*

**Distribution Points**

**URI**

*<https://www.signatur.rtr.at/currenttl.xml>*

## 1 - TSP: A-Trust GmbH

### TSP Name

**Name** *[ en ]* *A-Trust GmbH*

**Name** *[ de ]* *A-Trust GmbH*

### TSP Trade Name

**Name** *[ en ]* *A-Trust Ges. für Sicherheitssysteme im elektr. Datenverkehr GmbH*

**Name** *[ en ]* *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

**Name** *[ en ]* *A-Trust Gesellschaft für Sicherheitssysteme im elektronischen Datenverkehr GmbH*

**Name** *[ en ]* *VATAT-U50272100*

### PostalAddress

**Street Address** *[ en ]* *Landstraßer Hauptstraße 1b, E02*

**Locality** *[ en ]* *Wien*

**Postal Code** *[ en ]* *1030*

**Country Name** *[ en ]* *AT*

### PostalAddress

**Street Address** *[ de ]* *Landstraßer Hauptstraße 1b, E02*

**Locality** *[ de ]* *Wien*

**Postal Code** *[ de ]* *1030*

**Country Name** *[ de ]* *AT*

### ElectronicAddress

**URI** *[ en ]* *mailto:office@a-trust.at*

**URI** *[ en ]* *http://www.a-trust.at/docs/en/*

**URI** *[ de ]* *http://www.a-trust.at/*

### TSP Information URI



**Subject C:** *AT*

**Valid from:** *Thu Feb 07 00:00:00 CET 2002*

**Valid to:** *Mon Feb 07 00:00:00 CET 2005*

## Public Key:

**Basic Constraints** *IsCA: true*

**Subject Key Identifier** 47:8C:14:91:CE:FA:0C:19

**Authority Key Identifier** *4B:3C:8C:1D:85:E9:6F:AD*

**CRL Distribution Points** *ldap://ldap.a-trust.at/ou=A-Trust-Qual-01,o=A-Trust,c=AT?certificate revocation list?*

**Key Usage:** *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

**Thumbprint:** *F6:E5:FF:FC:5C:FD:E6:95:25:EC:49:AD:C0:A4:AF:7B:E1:2D:39:81:8E:2D:F2:C6:97:5E:E3:E0:57:D9:E5:13*

### Certificate fields details

Version: 3

Serial Number: 57999

**X509 Certificate** -----BEGIN CERTIFICATE-----

[illegible]

-----END CERTIFICATE-----

Signature algorithm: *SHA1withRSA*

Issuer CN: *A-Trust-Qual-01*

Issuer OU: *A-Trust-Qual-01*

Issuer O: *A-Trust Ges. für Sicherheitssysteme im elektr. Datenverkehr GmbH*

Issuer C: *AT*

**Subject CN:** *TrustSign-Sig-01*



**Issuer C:** AT  
**Subject CN:** TrustSign-Sig-01  
**Subject OU:** TrustSign-Sig-01  
**Subject O:** A-Trust Ges. für Sicherheitssysteme im elektr. Datenverkehr GmbH  
**Subject C:** AT  
**Valid from:** Mon Dec 01 00:00:00 CET 2008  
**Valid to:** Sun Dec 01 00:00:00 CET 2013  
**Public Key:** 30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:DE:FA:84:EF:C8:F5:34:09:40:4F:C1:82:D6:4A:8D:93:AA:8B:FA:39:F5:74:B4:C0:0C:28:90:54:8C:9C:87:4D:6F:90:ED:33:20:D9:14:83:6C:7A:93:81:36:C6:79:82:0C:F8:38:8A:16:82:73:30:D8:72:EC:F3:40:C3:26:83:AD:CC:14:39:4E:34:C6:75:F3:40:B1:16:C6:89:39:82:8C:49:C8:5D:4D:67:47:D2:D1:89:14:91:74:A0:15:88:E9:13:82:90:CC:68:DE:49:CF:2C:C0:CC:4D:2E:7C:E8:C8:0F:74:AC:66:8A:19:39:3A:3C:99:BE:A8:84:1F:54:9D:9A:E1:51:E1:44:E4:7B:CD:5C:8A:C5:24:33:AF:A1:87:8B:FF:01:8A:CF:4A:15:CE:94:49:8D:98:52:08:33:0F:62:41:24:F9:69:EC:A5:9A:07:D6:C2:2C:42:66:09:E6:4B:07:EB:DE:3E:89:81:EC:F1:84:F3:79:EAA:472:9D:D8:2E:F7:8F:FD:56:C2:8C:01:26:13:81:A0:FC:A5:91:19:0B:7D:13:22:8A:6E:C0:66:F8:01:E3:8B:09:4A:D4:DB:6B:1C:A6:7A:DE:1C:B5:B5:65:7E:21:95:D2:58:25:7C:C3:A4:11:F6:A4:09:C7:7E:24:20:00:38:38:0B:02:03:01:00:01  
**Basic Constraints** IsCA: true  
**Subject Key Identifier** 47:8C:14:91:CE:FA:0C:19  
**Authority Key Identifier** 4B:3C:8C:1D:85:E9:6F:AD  
**CRL Distribution Points** ldap://ldap.a-trust.at/ou=A-Trust-Qual-01,o=A-Trust,c=AT?certificaterevocationlist?  
**Key Usage:** keyCertSign - cRLSign  
**Thumbprint algorithm:** SHA-256  
**Thumbprint:** F5:AA:81:01:DF:99:B6:5C:71:D4:27:2D:8A:C2:F9:F1:3B:A9:5D:25:51:C0:80:17:D7:48:88:A3:D1:83:4F:99

## X509SubjectName

**Subject CN:** TrustSign-Sig-01  
**Subject OU:** TrustSign-Sig-01  
**Subject O:** A-Trust Ges. für Sicherheitssysteme im elektr. Datenverkehr GmbH  
**Subject C:** AT

## Service Status

**Service status description** [en] undefined.  
 [de] undefined.

**Status Starting Time** 2017-10-04T22:00:00Z

### 1.1.1 - Extension (critical): additionalServiceInformation

**AdditionalServiceInformation**

|     |        |                                                                                                                                                   |
|-----|--------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| URI | [ en ] | <a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</a> |
|-----|--------|---------------------------------------------------------------------------------------------------------------------------------------------------|

**1.1.2 - History instance n.1 - Status: granted**

|                         |                                                                                                   |
|-------------------------|---------------------------------------------------------------------------------------------------|
| Service Type Identifier | <a href="http://uri.etsi.org/TrstSvc/Svctype/CA/QC">http://uri.etsi.org/TrstSvc/Svctype/CA/QC</a> |
|-------------------------|---------------------------------------------------------------------------------------------------|

**Service Name**

|      |        |                              |
|------|--------|------------------------------|
| Name | [ en ] | TrustSign-Sig-01 (key no. 1) |
|------|--------|------------------------------|

|      |        |                                    |
|------|--------|------------------------------------|
| Name | [ de ] | TrustSign-Sig-01 (Schlüssel Nr. 1) |
|------|--------|------------------------------------|

**Service digital identities****X509SubjectName**

|             |                  |
|-------------|------------------|
| Subject CN: | TrustSign-Sig-01 |
|-------------|------------------|

|             |                  |
|-------------|------------------|
| Subject OU: | TrustSign-Sig-01 |
|-------------|------------------|

|            |                                                                  |
|------------|------------------------------------------------------------------|
| Subject O: | A-Trust Ges. für Sicherheitssysteme im elektr. Datenverkehr GmbH |
|------------|------------------------------------------------------------------|

|            |    |
|------------|----|
| Subject C: | AT |
|------------|----|

**X509SKI**

|           |              |
|-----------|--------------|
| X509 SK I | R4wUkc76DBk= |
|-----------|--------------|

|                |                                                                                                                                   |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Service Status | <a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted</a> |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------|

|                      |                      |
|----------------------|----------------------|
| Status Starting Time | 2016-06-30T22:00:00Z |
|----------------------|----------------------|

**1.1.2.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

|     |        |                                                                                                                                                   |
|-----|--------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| URI | [ en ] | <a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</a> |
|-----|--------|---------------------------------------------------------------------------------------------------------------------------------------------------|

**1.1.3 - History instance n.2 - Status: accredited**

|                         |                                                                                                   |
|-------------------------|---------------------------------------------------------------------------------------------------|
| Service Type Identifier | <a href="http://uri.etsi.org/TrstSvc/Svctype/CA/QC">http://uri.etsi.org/TrstSvc/Svctype/CA/QC</a> |
|-------------------------|---------------------------------------------------------------------------------------------------|

**Service Name**

**Name** *[ en ]* *TrustSign-Sig-01 (key no. 1)*

**Name** *[ de ]* *TrustSign-Sig-01 (Schlüssel Nr. 1)*

### Service digital identities

#### **X509SubjectName**

**Subject CN:** *TrustSign-Sig-01*

**Subject OU:** *TrustSign-Sig-01*

**Subject O:** *A-Trust Ges. für Sicherheitssysteme im elektr. Datenverkehr GmbH*

**Subject C:** *AT*

#### **X509SKI**

**X509 SK I** *R4wUkc76DBk=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

**Status Starting Time** *2002-03-11T23:00:00Z*

### 1.1.4 - History instance n.3 - Status: undersupervision

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

#### **Service Name**

**Name** *[ en ]* *TrustSign-Sig-01 (key no. 1)*

**Name** *[ de ]* *TrustSign-Sig-01 (Schlüssel Nr. 1)*

### Service digital identities

#### **X509SubjectName**

**Subject CN:** *TrustSign-Sig-01*

**Subject OU:** *TrustSign-Sig-01*

**Subject O:** *A-Trust Ges. für Sicherheitssysteme im elektr. Datenverkehr GmbH*

**Subject C:** *AT*

#### **X509SKI**

**X509 SK I** *R4wUkc76DBk=*

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**Subject C:** AT

**Valid from:** Thu Feb 07 00:00:00 CET 2002

**Valid to:** Mon Feb 07 00:00:00 CET 2005

**Public Key:** 30:82:01:22:30:00:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:8D:71:AC:D7:CC:A7:40:6E:1E:A0:8F:32:E3:AA:25:05:81:75:57:7D:85:07:40:9B:73:1E:09:58:04:70:26:CD:C8:6E:77:45:8E:00:82:9B:94:97:1F:54:02:FE:99:CE:98:E2:8B:31:24:13:7A:09:37:6A:7E:39:3F:ED:7E:8A:66:38:37:47:F0:71:11:F6:59:CC:21:C2:4E:2C:53:19:2A:7F:B5:6F:EB:1A:89:61:C6:81:7A:36:76:23:8E:80:E3:02:8D:38:D0:FC:B9:6D:A1:B6:DF:97:2D:2A:17:A0:CA:6F:D0:F4:19:60:94:DB:AD:2D:91:A3:2D:14:CC:91:C8:28:65:42:1D:27:44:4D:5A:AD:A3:01:AE:79:53:7B:6C:58:F7:D1:25:3C:C3:ED:74:4E:3E:10:53:50:8C:EC:7A:43:2A:19:E6:1C:B5:8D:9B:EB:D9:E1:CA:26:58:28:3C:5C:5A:17:52:65:18:1E:EB:27:16:76:7E:2C:67:03:2B:9F:26:F8:38:50:8C:66:2E:AC:2D:03:FD:93:A2:12:90:DE:1A:8B:78:06:A2:4F:E2:E7:F8:F9:E2:9F:14:EF:83:5D:EE:16:D2:15:09:11:17:BD:A0:E2:49:A8:41:D7:71:D2:90:74:B4:6D:9B:F2:05:9B:3C:1C:C0:CB:28:02:03:01:00:01

**Basic Constraints** *IsCA: true*

**Subject Key Identifier** 42:D8:43:8E:3A:2B:CF:70

**Authority Key Identifier** 41:D8:C9:06:65:99:38:8C

**CRL Distribution Points** *ldap://ldap.a-trust.at/ou=A-Trust-Qual-01,o=A-Trust,c=AT?certificaterevocationlist?*  
*ldap://ldap.a-trust.at/ou=A-Trust-Qual-01,o=A-Trust,c=AT?certificaterevocationlist?*

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** SHA-256

**Thumbprint:** E4:40:BB:EC:F8:5C:9D:5D:39:47:FA:74:93:59:C9:CB:82:60:DF:97:3C:B7:17:2E:D7:6C:00:DC:01:DB:C6:28

## X509SubjectName

**Subject CN:** TrustSign-Sig-01

**Subject OU:** TrustSign-Sig-01

**Subject O:** A-Trust Ges. für Sicherheitssysteme im elektr. Datenverkehr GmbH

**Subject C:** AT

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn*

**Service status description** *[en] undefined.*  
*[de] undefined.*

**Status Starting Time** 2017-10-04T22:00:00Z

### 1.2.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**1.2.2 - History instance n.1 - Status: granted**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service Name**

**Name** *[ en ]* *TrustSign-Sig-01 (key no. 2)*

**Name** *[ de ]* *TrustSign-Sig-01 (Schlüssel Nr. 2)*

**Service digital identities****X509SubjectName**

**Subject CN:** *TrustSign-Sig-01*

**Subject OU:** *TrustSign-Sig-01*

**Subject O:** *A-Trust Ges. für Sicherheitssysteme im elektr. Datenverkehr GmbH*

**Subject C:** *AT*

**X509SKI**

**X509 SK I** *QthDjzor3A=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Status Starting Time** *2016-06-30T22:00:00Z*

**1.2.2.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**1.2.3 - History instance n.2 - Status: accredited**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service Name**

**Name** *[ en ]* *TrustSign-Sig-01 (key no. 2)*

**Name** *[ de ]* *TrustSign-Sig-01 (Schlüssel Nr. 2)*

**Service digital identities**

**X509SubjectName**

Subject CN: *TrustSign-Sig-01*

Subject OU: *TrustSign-Sig-01*

Subject O: *A-Trust Ges. für Sicherheitssysteme im elektr. Datenverkehr GmbH*

Subject C: *AT*

**X509SKI**

X509 SK I *QthDjjorz3A=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

**Status Starting Time** *2002-03-11T23:00:00Z*

**1.2.4 - History instance n.3 - Status: undersupervision**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service Name**

Name *[ en ]* *TrustSign-Sig-01 (key no. 2)*

Name *[ de ]* *TrustSign-Sig-01 (Schlüssel Nr. 2)*

**Service digital identities****X509SubjectName**

Subject CN: *TrustSign-Sig-01*

Subject OU: *TrustSign-Sig-01*

Subject O: *A-Trust Ges. für Sicherheitssysteme im elektr. Datenverkehr GmbH*

Subject C: *AT*

**X509SKI**

X509 SK I *QthDjjorz3A=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/undersupervision*

**Status Starting Time** *2002-02-06T23:00:00Z*

### 1.3 - Service (withdrawn): TrustSign-Sig-01 (key no. 3)

#### Service Type Identifier

<http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service type description [en]

A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.

[de]

Ein Zertifikat Generation Service Erstellung und Unterzeichnung qualifizierte Zertifikate basierend auf der Identität und andere Attribute, die von den jeweiligen Registrierungsdienste überprüft.

#### Service Name

Name [en]

TrustSign-Sig-01 (key no. 3)

Name [de]

TrustSign-Sig-01 (Schlüssel Nr. 3)

#### Service digital identities

#### Certificate fields details

Version:

3

Serial Number:

116821

X509 Certificate

-----BEGIN CERTIFICATE-----

```

MIE0JCCATgqAwIBAgIDAchVMA0GCSpGSib3DOEBBQUAMHHPMOswCOYDVOQGEWjBVDGBzCBIAyD
VQOKHoGAEEALOBUAHAdQBzAHQAIBAHAGUAcwAuACAAGD8BAHIAIBTAGKAYWBoAGUAcgBoAGUA
aQB0AHMAcWb5AHMAdABIAgUAZQAgAgAbQAgAGUABIAgSAdABYAC4AIABEAGEAdABIAg4AdgBI
AHIAawBIAgAcgAgAEcABQIAEgXDAWBgNVBASTDOELVHJlc3RUXVhbc0wMTYMBYGA1UEAxMP
QSU1UcnVzdC1rdWfSLTAxMB4XDTA0MTwNTzMDAwMfXDTA4MTEzMDIzMDAwMfowgExCzAJBgNV
BAYTAkFUMYGLMIGIBGNVBAoeqYAAQQA4AFQAcgBIAHMAAgAECAZOBzAC4AIABmAPWAcgAgAFMA
aQBIAgUAZOBzAGUAcgBIAHMAcWb5AHMAcWb5AHMAcWb5AHMAcWb5AHMAcWb5AHMAcWb5AHMA
AEQAYOB0AGUAbgB2AGUAcgBIAUaAaBYACAArwbTAGIASDEZMBCGA1UECXMOMVHJlc3RtaWduLVNp
Zy0wMTEZMBCGA1UEAxMQVHJlc3RtaWduLVNpZy0wMTCCASiWDOYjKozIhvcNAQEBBQADggEPADCC
AOoCgEBALjnmKolopuJcblagf3A3INNVDO8gt5bDfaEmfAMN+ctOMfZEY2e3+CNbvVWURp0b
XASgeChhByKq7ostCPxojyAF3MUEumXSZt6F6MuEjOI+4BHaN+w9oEKyA4DqcYLGsalhLCo3m
DsBmAOZkoA1DpBKqyKvdfmdRWsx3neI6w89CPE3VTTKOHcxV/QB+++dEtG8TdlEWxjUD2e2z3GF
kP7RxcCRkoZLKG9k0mCip87ay5yW617yhTO15Nqr7BCDZRH4YkVahv9mtfX4SIST122Ej
vw/TkiQhKedjiHuognlqCasRhc2QBAGe5Hdj28n5Bp+t8CAwEAaOBsCBzrAPBgNVHRMBAfBE
BTADAQHMBEGA1UdDgQKBAH7Yk42XD6hJATBgNVHSMEDDAKAgAhI+lv+ipVn5AOBgNVHQ8BAfBE
BAMCAQYwZAYDVROBfowWb2ZofegVZTBGRhcDovL2xkYXAuY201cnVzdCShdC9vdT1BLVRydXN0
LVF1YWwtdMDEsz1BLVRydXN0LGM9OVQjY2VydgImaWNhdGVyZXZyY2F0aW9ubGlzdD8wDQYJKoZI
hvcNAQEFBQADggEBADmKGHUzofmVW76PekzWbwDa63WycCEIEOh6samyf5MfKjVJZGucOhpsOU
CA9sdRmggt4R1KfKxUBGQmKkukaWGGoON+K03KxliQRmGZTZruxXvctw16xswBwmmHP1
pF9Ng99XX8du1d3tIR9aSqfshwbDpzMmtfG3XlInJaQKv/XWISzHjy8LyU8ja0a5Ww6BVzMS0vs
jy2OLXalcikaUxVaMytyztISfWZnSv0n3lpf5B3CXfxxGaaQUtat7bQ5Kmh62O4ZQI+XTKJL+r
13PVEhevBLUOSzKIM97Id5BhJpFoC0ovIEszDuDMm8hRV7K8Z1+0=

```

-----END CERTIFICATE-----

Signature algorithm:

SHA1withRSA

Issuer CN:

A-Trust-Qual-01

Issuer OU:

A-Trust-Qual-01

Issuer O:

A-Trust Ges. für Sicherheitssysteme im elektr. Datenverkehr GmbH

Issuer C:

AT

Subject CN:

TrustSign-Sig-01

Subject OU:

TrustSign-Sig-01

Subject O:

A-Trust Ges. für Sicherheitssysteme im elektr. Datenverkehr GmbH

Subject C:

AT

Valid from:

Mon Dec 06 00:00:00 CET 2004

**Valid to:** *Mon Dec 01 00:00:00 CET 2008*

**Public Key:** *30:82:01:22:30:00:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:B2:71:98:AA:08:82:08:89:71:89:6A:8E:C7:EA:03:72:0D:35:50:FC:AA:AB:79:6C:37:DA:12:81:40:30:0F:9C:7C:E3:38:70:91:32:09:ED:FE:08:D6:AF:53:65:11:A7:48:62:5C:08:20:79:C1:E1:EB:25:EA:EE:8B:13:08:FC:68:8E:2C:80:17:73:14:79:49:97:49:98:7A:17:A3:2E:12:38:90:8B:EE:01:1D:A3:7E:C3:DA:04:2A:3C:80:E0:3A:9C:60:B1:AC:68:88:48:0A:8D:E6:0E:C0:66:00:E6:71:A0:0B:75:0E:90:4A:AB:22:AF:75:F9:9D:45:6B:31:DE:77:A5:EB:00:7D:08:F1:37:55:34:CA:40:77:31:57:F4:01:FB:E7:49:12:D1:BD:4D:D2:C4:5B:18:D4:0F:67:99:CF:71:85:92:D3:FB:44:6C:42:46:4A:33:2C:32:86:F6:4D:26:18:8A:7C:7F:B6:AF:E4:9C:96:18:5E:F2:87:83:A1:E4:DA:AB:C7:BF:C1:08:36:51:E1:8F:F1:53:A8:71:F6:68:45:5F:84:88:49:3D:5C:D9:92:6C:BF:0F:D3:92:28:90:84:A7:9D:26:21:EE:A2:09:C8:A8:26:AC:44:77:36:40:16:A0:19:EE:47:74:9D:8C:9F:90:69:FA:DF:02:03:01:00:01*

**Basic Constraints** *IsCA: true*

**Subject Key Identifier** *47:ED:82:B8:D9:70:FA:86*

**Authority Key Identifier** *48:FA:5B:FE:8A:95:67:E6*

**CRL Distribution Points** *ldap://ldap.a-trust.at/ou=A-Trust-Qual-01,o=A-Trust,c=AT?certificate revocation list?*

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *F3:2F:0E:30:C0:7D:48:45:96:DD:43:53:26:6F:AC:EC:90:52:9F:76:8F:F4:3D:95:4B:F5:54:AA:FE:7B:F9:41*

## X509SubjectName

**Subject CN:** *TrustSign-Sig-01*

**Subject OU:** *TrustSign-Sig-01*

**Subject O:** *A-Trust Ges. für Sicherheitssysteme im elektr. Datenverkehr GmbH*

**Subject C:** *AT*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn*

**Service status description** *[en] undefined.*  
*[de] undefined.*

**Status Starting Time** *2017-10-04T22:00:00Z*

### 1.3.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

**URI** *[ en ] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

### 1.3.2 - History instance n.1 - Status: granted

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service Name**

Name [ en ] TrustSign-Sig-01 (key no. 3)

Name [ de ] TrustSign-Sig-01 (Schlüssel Nr. 3)

### Service digital identities

#### X509SubjectName

Subject CN: TrustSign-Sig-01

Subject OU: TrustSign-Sig-01

Subject O: A-Trust Ges. für Sicherheitssysteme im elektr. Datenverkehr GmbH

Subject C: AT

#### X509SKI

X509 SK I R+2CuNIw+oY=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Status Starting Time 2016-06-30T22:00:00Z

### 1.3.2.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

URI [ en ] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

### 1.3.3 - History instance n.2 - Status: accredited

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

#### Service Name

Name [ en ] TrustSign-Sig-01 (key no. 3)

Name [ de ] TrustSign-Sig-01 (Schlüssel Nr. 3)

### Service digital identities

#### X509SubjectName

Subject CN: TrustSign-Sig-01

Subject OU: TrustSign-Sig-01

**Subject O:** *A-Trust Ges. für Sicherheitssysteme im elektr. Datenverkehr GmbH*

**Subject C:** *AT*

**X509SKI**

**X509 SK I** *R+2CuNIw+oY=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

**Status Starting Time** *2002-03-11T23:00:00Z*

#### 1.3.4 - History instance n.3 - Status: undersupervision

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service Name**

**Name** *[ en ] TrustSign-Sig-01 (key no. 3)*

**Name** *[ de ] TrustSign-Sig-01 (Schlüssel Nr. 3)*

#### Service digital identities

**X509SubjectName**

**Subject CN:** *TrustSign-Sig-01*

**Subject OU:** *TrustSign-Sig-01*

**Subject O:** *A-Trust Ges. für Sicherheitssysteme im elektr. Datenverkehr GmbH*

**Subject C:** *AT*

**X509SKI**

**X509 SK I** *R+2CuNIw+oY=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/undersupervision*

**Status Starting Time** *2002-02-06T23:00:00Z*

#### 1.4 - Service (withdrawn): a-sign uni

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service type description** *[ en ] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*



**Basic Constraints** *IsCA: true*

**Subject Key Identifier** *15:F3:7E:F9:76:58:82:9C:53:08:59:CE:DF:B5:C0:2D:52:85:03:C1*

**Authority Key Identifier** *15:F3:7E:F9:76:58:82:9C:53:08:59:CE:DF:B5:C0:2D:52:85:03:C1*

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *61:32:C8:0E:AF:5E:66:E9:1F:4A:E8:36:35:3D:33:C9:A6:E1:E5:B2:DC:36:21:11:77:7A:11:9B:B9:4B:01:12*

**X509SubjectName**

**Subject CN:** *a-sign uni*

**Subject OU:** *a-sign uni*

**Subject OU:** *www.a-trust.at*

**Subject O:** *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

**Subject C:** *AT*

**Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn*

**Service status description** *[en] undefined.*

*[de] undefined.*

**Status Starting Time** *2017-10-04T22:00:00Z*

**1.4.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**1.4.2 - History instance n.1 - Status: granted**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service Name**

**Name** *[ en ]* *a-sign uni*

**Name** *[ de ]* *a-sign uni*

**Service digital identities**

**X509SubjectName**

Subject CN: *a-sign uni*

Subject OU: *a-sign uni*

Subject OU: *www.a-trust.at*

Subject O: *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

Subject C: *AT*

**X509SKI**

X509 SK I *FfN++XZYgpxTCFnO37XALVKFA8E=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Status Starting Time *2016-06-30T22:00:00Z*

**1.4.2.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

URI *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**1.4.3 - History instance n.2 - Status: accredited**

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service Name**

Name *[ en ]* *a-sign uni*

Name *[ de ]* *a-sign uni*

**Service digital identities****X509SubjectName**

Subject CN: *a-sign uni*

Subject OU: *a-sign uni*

Subject OU: *www.a-trust.at*

Subject O: *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*



|                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Subject CN:                  | <i>a-sign-Premium-Sig-01</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Subject OU:                  | <i>a-sign-Premium-Sig-01</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Subject O:                   | <i>A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Subject C:                   | <i>AT</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Valid from:                  | <i>Thu Jan 23 00:00:00 CET 2003</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Valid to:                    | <i>Mon Jan 23 00:00:00 CET 2006</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Public Key:                  | <pre>30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:C0:94:E8:D4:A1:DF:B7:EA:E0:EB:D7:B3:32:44:4A:A9:8A:5A:B1:E3:56:C9:B2 :BB:7E:21:AA:97:05:5B:85:8B:D1:BC:A7:57:9F:D1:8E:17:56:44:3B:DD:AA:1B:D0:F7:AD:B7:FF:99:39:67:82:C4:F2:A7:2B:01:F7:F8:3F:27:64:C3:F7:33:29:6A:A2:20:0B:3D:82:FB:BB:40:5 3:BB:83:FB:0B:6B:8A:7A:29:3D:1E:26:34:4B:F1:B8:C6:F5:6E:43:E9:7A:08:47:DB:A7:93:FF:ED:78:5E:F1:20:C5:94:52:F9:F8:A9:85:E2:46:8C:25:91:94:E1:16:8D:9D:A7:BB:86:8D:5A: D4:2A:CF:D9:D0:4E:85:7B:E8:13:30:B9:4E:31:A8:1D:BE:C4:57:4E:81:26:D3:34:BB:E4:C6:CD:26:28:0C:CD:C1:36:FB:3B:06:1F:8D:7A:7C:73:5D:FE:A6:99:14:07:8C:16:CE:C3:E4:58:51: F5:20:1A:E9:3D:4B:C6:14:4B:7E:21:D4:A5:6F:2B:D6:75:A1:5B:FD:60:32:98:0A:DC:94:E3:D7:A2:CD:5E:AE:27:9F:E5:10:D2:5D:A7:30:E8:08:09:17:15:33:64:70:11:A8:1D:D6:AA:48:84: B8:AC:E7:3A:A3:8E:97:85:19:83:39:7D:02:03:01:00:01</pre> |
| Basic Constraints            | <i>IsCA: true</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Subject Key Identifier       | <i>40:D7:F3:9E:1B:87:3A:CC</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Authority Key Identifier     | <i>4B:3C:8C:1D:85:E9:6F:AD</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| QCStatements - crit. = false | <i>id_etsi_qcs_QcCompliance</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| CRL Distribution Points      | <i>ldap://ldap.a-trust.at/ou=A-Trust-Qual-01,o=A-Trust,c=AT?certificaterevocationlist?</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Key Usage:                   | <i>keyCertSign - cRLSign</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Thumbprint algorithm:        | <i>SHA-256</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Thumbprint:                  | <i>31:20:06:33:82:98:83:FC:F7:15:24:CB:AE:79:DC:4F:80:06:8E:10:36:8A:5B:7E:5C :40:F3:DD:A1:7D:37:DF</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |

## Certificate fields details

|                |              |
|----------------|--------------|
| Version:       | <i>3</i>     |
| Serial Number: | <i>57998</i> |

## X509 Certificate

-----BEGIN CERTIFICATE-----

```
MIEVjCCAgAwIBAgIDAQMAQMA0GCSqGSIb3DQEBAQUAImHPMQswCOYDVOQGEWjBVDGBzCBiAYD
VQOKHGAEEALQBUAHIAQb2AHQIAIABHAGUAcwAuACAAGqDBAHIAIABTAGKAYwBoAGUAcgBoAGUA
aQBDAAHMAcWb5AHMAbABIAQDAZQAgAgkAbQAgAGUABABIAQsAdABYAC4AIABEAGEAdABIAQ4AdgBI
AHIAawBIAQgpcgAgAEABQIAEgpcGAAWBgNVBASTDDEEVjJlczQ3QXVhbnQwMTY1UEAAMP
OS1UcnVzdC1RdWfslTAXMB4XDTA0MTwNtZMDAwMfoXDTA4MTEzMDIzMDAwMfoWZCczCzAJBgNV
BAYTAkFUMUgwKgYDVQKEZ9BLVRydXN0Eedicy4gZi4gU2ljaGVyYagVpdHhzeXN0ZWJlIGl0IGV5
ZWV0c4RGRGZDZ5Z2JjZW9yYednKgnHAcBgNVBAsTFWVetC2lnbJlCcmVzaXYuVnQyYowMTTe
MBwGA1UEAxMVY5LzaWduLVB5ZW1pdW0tU2lnLTAxMlBjIjANBgkqhkiG9w0BAQEFAAOCAQ8AMiIB
CgkCAQEAWjTo1KHt+rg69ezMKRqtpaseNWybk7TiGqlwvohYrvKdXnxzOF1ZEON2qG9D3oLI/
mTmgstYvys89/gjD2D8Mpaqg2Zc+7AUAId+4L4pK0T0ejRL8bgjwSD6XoR9unK/jf
ef7XiMWUUn4gYXiRowikZThf02dp7uGjVrUKs/ZOE6Fe+gTMLIOMagdvRXToEm0ZSL5MbNligM
zCE2+zsGH416HNd/qaz2FaeMfs7D5FR95Aa6T1knRLtHUpW81nWnW/1gMpgK3jT1l6NXq4n
n+U0D2nK0gICRcWm2RwEa2d1qoNtIszqjpefGbmSQIDAAQABOHYMHIMAA8GA1UdeWEBwQF
MAMBAFBwEQYDVROBAGQECEDX854bhztMMBMGA1UdlwOMMAgACEs8JB2F6W+tmCQCQCcGAQUFBwED
BBgwFJAIBgYEAISGAQEWGgYkwyBBQUHcwedGgYDVROPAQH/BAODAGEGMGGA1UdhwRdMFswWabX
oPRwE2h8YAGly8ZcfWlmEctHjI1c3QYXXQv3UBOSTUcnVzdC1RdWfslTAXLGB9Q51UcnVzdCQ
PUP2P2NcnRpZmJlYXRicmV2b2NhdGlvbmxc3QMA0GCSqGSIb3DQEBAQUAA4IBAQ8mvGBnx1Kx
gnR4ALMUPeZpbKPSHZ23Qc35dFM/PCovjXNFDyus37Gj/7hZilwK85Yex3bdmBGC5HK//U1
1Z+8XIKwOLV3rPKzt0NlalnQOLVv26ZNDT15IewXSAuH1XR02c7KSaeP1z8N0lQNNODysS
TB4ngUog/OKq8Ec0ffHtYDXnYSdEWib3VM/G4vKp98zRawasj96/3C4uVRCSf275MbQx5jQlQp
QPRwE2h8YAGly8ZcfWlmEctHjI1c3QYXXQv3UBOSTUcnVzdC1RdWfslTAXLGB9Q51UcnVzdCQ
yle2ZduhUTotb0+kr0gpxmREj
```

-----END CERTIFICATE-----

|                      |                        |
|----------------------|------------------------|
| Signature algorithm: | <i>SHA1withRSA</i>     |
| Issuer CN:           | <i>A-Trust-Qual-01</i> |

**Issuer OU:** *A-Trust-Qual-01*  
**Issuer O:** *A-Trust Ges. für Sicherheitssysteme im elektr. Datenverkehr GmbH*  
**Issuer C:** *AT*  
**Subject CN:** *a-sign-Premium-Sig-01*  
**Subject OU:** *a-sign-Premium-Sig-01*  
**Subject O:** *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*  
**Subject C:** *AT*  
**Valid from:** *Mon Dec 06 00:00:00 CET 2004*  
**Valid to:** *Mon Dec 01 00:00:00 CET 2008*  
**Public Key:** *30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:C0:94:E8:D4:A1:DF:B7:EA:E0:EB:D7:B3:32:44:4A:A9:8A:5A:81:E3:56:C9:B2:BB:7E:21:AA:97:05:5B:85:8B:D1:BC:A7:57:9F:1D:8E:17:56:44:3B:DD:AA:1B:D0:F7:A0:87:FF:99:39:67:82:C4:F2:A7:2B:01:F7:F8:3F:27:64:C3:F7:33:29:6A:A2:20:0B:3D:82:F8:BB:40:53:88:83:F8:FE:0B:6B:8A:7A:29:3D:1E:26:34:4B:F1:8B:C6:F5:6E:43:E9:7A:08:47:DB:A7:93:FF:ED:78:5E:F1:20:C5:94:52:F9:F8:A9:85:E2:46:8C:25:91:94:E1:16:8D:9D:A7:BB:86:8D:5A:D4:2A:CF:D9:D0:4E:85:7B:E8:13:30:B9:4E:31:A8:1D:BE:C4:57:4E:81:26:D3:34:8B:E4:C6:CD:26:28:0C:CD:C1:36:FB:3B:06:1F:8D:7A:7C:73:5D:FE:A6:99:14:07:8C:16:CE:C3:E4:58:51:F5:20:1A:E9:3D:4B:C6:14:4B:7E:21:D4:A5:6F:2B:D6:75:A1:5B:FD:60:32:98:0A:DC:94:E3:D7:A2:CD:5E:AE:27:9F:E5:10:D2:5D:A7:30:E8:08:09:17:15:33:64:70:11:A8:1D:D6:AA:4B:84:BB:AC:E7:3A:A3:8E:97:85:19:B3:39:7D:02:03:01:00:01*  
**Basic Constraints** *IsCA: true*  
**Subject Key Identifier** *40:D7:F3:9E:1B:87:3A:CC*  
**Authority Key Identifier** *4B:3C:8C:1D:85:E9:6F:AD*  
**QCStatements - crit. = false** *id\_etsi\_qcs\_QcCompliance*  
**CRL Distribution Points** *ldap://ldap.a-trust.at/ou=A-Trust-Qual-01,o=A-Trust,c=AT?certificaterevocationlist?*  
**Key Usage:** *keyCertSign - cRLSign*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *69:5D:59:D6:57:D0:4C:4A:0C:28:20:9C:8D:A6:18:27:78:EC:FD:5F:49:AA:8B:45:17:E5:C0:9A:51:87:DC:E4*

#### Certificate fields details

**Version:** *3*  
**Serial Number:** *307164*

## X509 Certificate

-----BEGIN CERTIFICATE-----

```

MIIEVCCA6agAwIBAgIDBK/cMA0GCSqGSIb3DQEBAQUAMIHPMQswCQYDVQGEwIBVDDGBlzCBIAyD
VQOKHGAEEALOBIAHAdQBzAHQAIBAHAGUAcwAACAAZqDBAHIAIABTAGKAYwBoAGUAcgBoAGUA
a0B0AHPMAcWBSAHMAABIAIAZQAPACKAPQAgAGUABABIAECSADABYACAAIABEACGAUABIAAGAdgBI
AHIAawBIAgAgcAgAeCABOBIAEAgGDAWBGNVBAStD0E1VHJlL3Q1UUVhcC0wMTEYMBYGA1UEAxMP
QSU1UcnVzdC1RdWfSLTAxMB4XDTA4MTEzMDIzMDAwMfoXDTeyMTEzMDIzMDAwMfoWZCcCZAJBgNV
BAITATkUMUgwwKgYDQOKEZ9BLVryXN0IEDicYqZ4gU2JjaGVyYacVpdHhZeeXMOZlWlHhRtGvs
ZWt0c4gRGf0ZW52ZjZiZW5yZEdtYkxhACBGNVBAStFWEtc2lnbi1UcmVzaXVlLnNoZy0wMTEe
MBwGA1UEAxMVYS1zaWduLVByZW1pdW0tU2lnLTAxMIIbIjANBgkqhkiG9w0BAQEFAAOCAQ8AMIIB
CgKCAQEAwJto1KHt+ig99e2MRkqI'paseNWybk7TigqWvbn1YrVkdXnx20F1ZEONZqG9D3oLl/
m7Tnps1Vpys89/gJ2D9cMpaqlq2zC+7AU4/D+/4L4p6KT0eJRL8bG9W5D6XoIR9unk/It
eF7xIMWUUVn4gYXIRowikZThf02dp7uGivrUKsZOE6Fe+gTMLIDMagdvsRXT0Em0ZSL5MbNigM
zc2z+zsGH41f0HnIqaZFAeMfs7D5FR9SA671JnHrHnUjW8r1nWNV1gMpg3J116LNK4n
n+U00I2nMOqICrCVMZrWEagD1qptLis5zqipeFGBM5fQIDAQAB04HYMIHVMAGCA1UdEwEB/wOF
MAMBAF8wEQYDVROBAgeCEDX854bhzmMBMGA1UdIwQMMAGACES8B2f6W+IMCOGCCSGAOUFBwED
BBgwFjAIBgYEAISGAQeWcgYKwYBQUHcWewDgYDVROPAQHBAQDAgEOMGCGA1UdHwRdMFswBwBX
oPWCJ2xkYXAgLy8zGFwLmEtDhJ1C3QUYXQv3U9Q51UcnVzdC1RdWfSLTAxLG89Q51UcnVzdCkY
PUFUP2NlcnRpZmJlYXRicmV2b2NhdGlvbmxc3QMA0GCSqGSIb3DQEBAQUAA4IBAQAAuZgDHxAN
4LHLGHhE'0u+IesL08q83W154n720wRkVqRvKE1kgouUvotep4Focs9p0eZUm+eBLWZTz
ntbOfeyVMq8n73zIhckyGHQI4vdVMGZU1unhKe8XKIC25jeinbyEMWoQeasXrexUwa/K7IXg
498hQZuvGE05non5Ou60nLRHlo6nFLDQaWobFPwQOvY213HKUSis+YhaAUUnETWAIHR2kL3MIsF
j0iZuKhu9UgWnpCyptg8B16uW8D+XcDPeK4noyHZOMZdvCMUlll7ZABU+uDh+TnYtq5TAp+
qUOIEXlaWe24Xmsr1c11fZBB7

```

-----END CERTIFICATE-----

Signature algorithm:

SHA1withRSA

Issuer CN:

A-Trust-Qual-01

Issuer OU:

A-Trust-Qual-01

Issuer O:

A-Trust Ges. für Sicherheitssysteme im elektr. Datenverkehr GmbH

Issuer C:

AT

Subject CN:

a-sign-Premium-Sig-01

Subject OU:

a-sign-Premium-Sig-01

Subject O:

A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH

Subject C:

AT

Valid from:

Mon Dec 01 00:00:00 CET 2008

Valid to:

Sat Dec 01 00:00:00 CET 2012

Public Key:

```

30:82:01:22:30:00:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:C0:94:E8:D4:A1:DF:B7:EA:E0:EB:D7:B3:32:44:4A:A9:8A:5A:B1:E3:56:C9:B2
:BB:7E:21:AA:97:05:5B:85:8B:D1:BC:A7:57:9F:1D:8E:17:56:44:38:DD:AA:1B:D0:F7:A0:B7:FF:99:39:67:82:C4:F2:A7:2B:01:F7:F8:3F:27:64:C3:F7:33:29:6A:A2:20:DB:3D:82:FB:BB:40:5
3:88:83:FB:FE:0B:6B:8A:7A:29:3D:1E:26:34:4B:F1:BB:C6:F5:6E:43:E9:7A:08:47:DB:A7:93:FF:ED:78:5E:F1:20:C5:94:52:F9:F8:A9:85:E2:46:8C:25:91:94:E1:16:8D:9D:A7:BB:86:BD:5A:
D4:2A:C1:09:00:4E:85:7B:EB:13:30:B9:4E:31:A8:1D:BE:C4:57:4E:81:26:03:94:BB:E4:C6:CD:26:2B:0C:CD:C1:36:FB:3B:06:1F:8D:7A:7C:73:5D:FE:A6:99:14:07:8C:16:CE:C3:E4:3B:51:
F5:20:1A:E9:3D:48:C6:14:4B:7E:21:D4:A5:6F:2B:D6:75:A1:5B:FD:60:32:98:0A:DC:94:E3:D7:A2:CD:5E:AE:27:9F:E5:10:D2:5D:A7:30:E8:08:09:17:15:33:64:70:11:A8:1D:D6:AA:48:84:
BB:AC:E7:3A:A3:8E:97:85:19:B3:39:7D:02:03:01:00:01

```

Basic Constraints

IsCA: true

Subject Key Identifier

40:D7:F3:9E:1B:87:3A:CC

Authority Key Identifier

4B:3C:8C:1D:85:E9:6F:AD

QCStatements - crit. = false

id\_etsi\_qcs\_QcCompliance

CRL Distribution Points

ldap://ldap.a-trust.at/ou=A-Trust-Qual-01,o=A-Trust,c=AT?certificaterevocationlist?

Key Usage:

keyCertSign - cRLSign

Thumbprint algorithm:

SHA-256

Thumbprint:

5C:94:3D:AA:33:52:ED:54:C2:C8:11:C7:B3:27:AA:C3:6E:B1:1B:14:86:F7:EC:8F:01:A3:E1:B1:9B:77:97:0D

**X509SubjectName**

Subject CN: *a-sign-Premium-Sig-01*

Subject OU: *a-sign-Premium-Sig-01*

Subject O: *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

Subject C: *AT*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Service status description [en] *undefined.*

[de] *undefined.*

Status Starting Time *2016-06-30T22:00:00Z*

**1.5.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

URI [ en ] *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**1.5.2 - History instance n.1 - Status: accredited**

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service Name**

Name [ en ] *a-sign-Premium-Sig-01 (key no. 1)*

Name [ de ] *a-sign-Premium-Sig-01 (Schlüssel Nr. 1)*

**Service digital identities****X509SubjectName**

Subject CN: *a-sign-Premium-Sig-01*

Subject OU: *a-sign-Premium-Sig-01*

Subject O: *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

Subject C: *AT*

**X509SKI**

X509 SK I *QNfznHuH0sw=*



**Subject C:** *AT*

**Valid from:** *Thu Jan 23 00:00:00 CET 2003*

**Valid to:** *Mon Jan 23 00:00:00 CET 2006*

**Public Key:** *30:82:01:22:30:00:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:C1:FC:CF:6A:E7:AE:C5:7A:0F:31:84:76:D8:84:C8:60:F0:B7:58:49:F7:A1:38:12:1D:AE:44:91:74:40:8C:7B:6D:6D:7C:58:F8:1C:29:B3:C6:81:19:46:82:C7:92:AF:09:30:89:DC:CC:8E:4D:77:42:5B:13:42:E3:2D:F5:2B:E7:8C:CA:C4:F2:1B:15:F2:1C:26:61:93:D7:68:42:A3:EC:F1:56:86:44:CB:20:25:57:54:96:5E:0F:DD:C6:EC:F4:D1:72:6F:E9:1C:FF:27:48:26:D3:9F:AD:3C:8F:37:FD:ED:1C:42:81:D7:3B:1F:16:77:E1:4A:2D:D4:D3:C1:09:71:CD:B4:79:CA:4A:98:E3:74:66:57:F3:07:3F:4A:21:1C:C0:C6:9C:CB:08:ED:DC:DE:EC:09:C5:F8:91:8F:0F:59:A8:A6:17:F9:0E:B5:07:B4:A3:7E:E0:80:20:86:83:7E:C6:53:DC:B2:18:90:7E:7F:59:32:81:A2:98:04:C6:4A:7A:72:D1:5E:6D:EC:71:DC:D5:77:0A:4C:69:66:93:ED:A7:DA:7D:DC:E9:18:57:77:67:F0:4D:40:8C:A3:B6:34:C7:04:99:D7:C0:FF:F8:92:90:97:CC:F0:A9:43:9D:D5:A6:BB:6F:5D:D8:95:B9:EB:6D:CA:AB:3E:80:33:02:03:01:00:01*

**Basic Constraints** *IsCA: true*

**Subject Key Identifier** *43:79:D3:F0:7F:71:9A:B2*

**Authority Key Identifier** *41:D8:C9:06:65:99:38:8C*

**QCStatements - crit. = false** *id\_etsi\_qcs\_QcCompliance*

**CRL Distribution Points** *ldap://ldap.a-trust.at/ou=A-Trust-Qual-01,o=A-Trust,c=AT?certificaterevocationlist?*  
*ldap://ldap.a-trust.at/ou=A-Trust-Qual-01,o=A-Trust,c=AT?certificaterevocationlist?*

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *AA:57:15:87:F5:5F:6E:88:CE:D5:F8:E5:BC:59:17:96:A2:1A:8B:06:2C:5D:CF:9B:99:C2:6E:33:66:63:3B:5A*

## X509SubjectName

**Subject CN:** *a-sign-Premium-Sig-01*

**Subject OU:** *a-sign-Premium-Sig-01*

**Subject O:** *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

**Subject C:** *AT*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*  
*[de] undefined.*

**Status Starting Time** *2016-06-30T22:00:00Z*

## 1.6.1 - Extension (critical): additionalServiceInformation

### AdditionalServiceInformation

**URI** *[ en ] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**1.6.2 - History instance n.1 - Status: accredited**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service Name**

**Name** *[ en ]* *a-sign-Premium-Sig-01 (key no. 2)*

**Name** *[ de ]* *a-sign-Premium-Sig-01 (Schlüssel Nr. 2)*

**Service digital identities****X509SubjectName**

**Subject CN:** *a-sign-Premium-Sig-01*

**Subject OU:** *a-sign-Premium-Sig-01*

**Subject O:** *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

**Subject C:** *AT*

**X509SKI**

**X509 SK I** *Q3nT8H9xmrl=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

**Status Starting Time** *2003-01-24T15:57:00Z*

**1.7 - Service (granted): a-sign-Premium-Sig-01 (key no. 3)**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service type description** *[ en ]* *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

*[ de ]* *Ein Zertifikat Generation Service Erstellung und Unterzeichnung qualifizierte Zertifikate basierend auf der Identität und andere Attribute, die von den jeweiligen Registrierungsdienste überprüft.*

**Service Name**

**Name** *[ en ]* *a-sign-Premium-Sig-01 (key no. 3)*

**Name** *[ de ]* *a-sign-Premium-Sig-01 (Schlüssel Nr. 3)*

**Service digital identities****Certificate fields details**

**Version:** *3*

Serial Number: 116822

## X509 Certificate

-----BEGIN CERTIFICATE-----

```
MIIEVCCAgAwIBAgIDAchWMA0GC5qGSIb3DQEBBQUAMIHQMowCOYDVOQGEwIBVDGBizCBiAYD
VOKHogAAEEALOBUIAHADQBzAHQAIBHAGUACwAuACAAGzQDBAHIAIABTAGKAYwBoAGUACgBoAGUA
a0B0AHMACwB5AHMAABIA0AZQAgAABQAGUABABIAECSAABYAC4AIAEACAAABIAIC4AdgBI
AHIaAwBIAgAgAgAeCAB0BIAEAgGDAWBgNVBAsTD0EtVHJlcn3QURUXVhcCOWMTEYMBYGA1UEAxMP
OS3UcnVzdC1RdWfSLTAxMB4XDTA0MTlwNTIzMDAwMfoXDTA4MTEzMDIzMDAwMfoWZCcxZAJBgNV
BATTAKUUMUgwwgYDVOQKE9BILVRYXN0IEdiecyAg24gU2JgaGvyaGVpdmhNzeXNOZl1lIGRtV5
ZWt0c4gRGf0ZW52ZXJZWWhYEdtYkxhYACBgNVBAsTFWetC2lnbi1QcmVtaXVlVNoZy0wMTEe
MBwGA1UEAxMVYS1zaWduLVByZW1pdW0tU2lnLTAxMIIIBIANBgkqhkiG9w0BAQEFAAOCAQ8AMIIB
CgKCAQEASvissvPcIjM+D+5mM09Q+kvinZZHsbun12TKYewGuqPvLimjBuk5KML+TlungXkHMm
sMR8rou1NvdaBTLXsARle8MBXfGLWCQYRtb2/LjxGfIdN44K7eU3i0TGmxiu+P4PBIZGxVaoFJS
3uvRrDxkR5RyRk7ceUjKjZC3s8cPLbrK0W42Gx1XDS7lqmPnto87bejwmdfr9y0OnMqMvesy
Mewse8RWCkRWYwnjZg3K32w5x676gcOulmwP7GSDlpCCeAyxas5BNM2CFLYh0RmrywzjW6
94HtgIMvuT3tjyivYASPOQsAnis8vlgA4oe7RkHATwIDAQAB04HYMIHVMA8GA1UdEwEBwQOP
MAMBAF8wEQYDVROBAAQCECgplYm58bwMBMGA1UdlwQMMAGACEj6W/6KlWfmMCOGCCSGAOUFBwED
BBgwFjAlBgYEAISSGAQewCgYKwIBQOUHcweWdgYDVROPAQHBAQDAQEOMCQGA1UdHwRdMFswBabX
oFWGuzXkYXA6Ly9zZGFwLmEtZjhlj1c3QURXQVb3U9OS1UcnVzdC1RdWfSLTAxLG89OS1UcnVzdCkY
PUFUP2NlcnRpZmJlYXRicmV2b2NhdGlvbmxc30MA0GC5qGSIb3DQEBBQUAA4IBAQ8NBleLDI2S
aB0c15fhyhLOV+MXICWHAgsKferH0CjPYLlVyhHf7g8dkBN0evz8Hb+FFBZvIBcNQEdaB5Z
FTB9CHZdBKqZXVOWIlgSxHqXwNarOe7/nxWHhh9XFwjjUvli01FAZnNeq00Z1V4GeC/N9nnBn
wAe+efSYvioQYqLiYE/DUvi4RejpbhUmdHB5tdiYQg9lk8zhp+bZLzyUZzk+OlkGks9WMDp6muOv
ZNT7T02Qos3sPjS0ReZp86yu1CuPGoFLR7+Fo0B694jFDCGPv+P6o9UmfaZsy6l7e4t
PEGdcF3cpsYjwQo6HihAhmTKt8wa
```

-----END CERTIFICATE-----

Signature algorithm: SHA1withRSA

Issuer CN: A-Trust-Qual-01

Issuer OU: A-Trust-Qual-01

Issuer O: A-Trust Ges. für Sicherheitssysteme im elektr. Datenverkehr GmbH

Issuer C: AT

Subject CN: a-sign-Premium-Sig-01

Subject OU: a-sign-Premium-Sig-01

Subject O: A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH

Subject C: AT

Valid from: Mon Dec 06 00:00:00 CET 2004

Valid to: Mon Dec 01 00:00:00 CET 2008

Public Key: 30:82:01:22:30:00:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:04:02:82:01:01:00:E5:59:EC:BC:FB:5C:22:33:3E:0F:EE:66:37:4F:50:FA:48:E2:9E:B6:59:1E:C6:EE:9B:5D:93:91:87:80:1A:EA:8F:54:B2:26:27:CB:A4:49:F2:8C:D7:E4:E2:BA:78:17:90:73:26:B0:CF:11:A2:E2:75:36:F7:5A:05:32:D7:49:A4:48:7B:C3:17:04:58:08:58:64:32:46:D6:F6:FC:BF:E3:C4:67:C9:74:DE:38:2B:87:94:DE:23:93:1A:6C:6E:8B:E3:F8:3C:18:99:1B:15:5A:A0:52:52:DE:EB:D1:AC:3C:64:47:94:72:AC:A8:BB:71:EB:93:8C:A9:D9:08:7B:01:70:F2:DB:AE:4D:16:E3:61:B1:04:05:DD:48:D2:6A:9D:F3:6D:A3:CE:D8:7A:3C:26:73:FA:FD:CA:3D:0E:9C:C8:0C:8D:EB:32:31:EC:39:7B:A2:2D:58:2A:E4:7D:66:30:9E:3D:AA:DE:4F:F7:0B:08:6B:5D:BE:FA:81:C3:AF:96:6C:08:3F:B1:AC:0C:BA:7C:08:27:80:C9:AC:52:FC:13:4D:D9:C1:4B:62:1D:11:9A:2C:B0:CE:35:BA:F7:81:ED:80:93:2F:B9:3D:ED:6A:3C:A2:CA:D0:2C:3D:08:D2:80:08:62:B3:C9:71:22:06:80:A1:EE:D1:90:88:40:4F:02:03:01:00:01

Basic Constraints IsCA: true

Subject Key Identifier 48:29:2E:96:0C:E7:CB:70

Authority Key Identifier 48:FA:5B:FE:8A:95:67:E6

QCStatements - crit. = false id\_etsi\_qcs\_QcCompliance

CRL Distribution Points ldap://ldap.a-trust.at/ou=A-Trust-Qual-01,o=A-Trust,c=AT?certificaterevocationlist?

Key Usage: keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

**Thumbprint:** *30:D0:03:DD:81:CF:A6:D4:2F:75:DC:D2:33:A6:A7:BA:F6:B7:E0:F8:CC:37:34:B7:69:7E:35:59:AB:07:9B:7D*

## X509SubjectName

**Subject CN:** *a-sign-Premium-Sig-01*

**Subject OU:** *a-sign-Premium-Sig-01*

**Subject O:** *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

**Subject C:** *AT*

## Service Status

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en]* *undefined.*

*[de]* *undefined.*

**Status Starting Time** *2016-06-30T22:00:00Z*

### 1.7.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

### 1.7.2 - History instance n.1 - Status: accredited

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

## Service Name

**Name** *[ en ]* *a-sign-Premium-Sig-01 (key no. 3)*

**Name** *[ de ]* *a-sign-Premium-Sig-01 (Schlüssel Nr. 3)*

## Service digital identities

## X509SubjectName

**Subject CN:** *a-sign-Premium-Sig-01*

**Subject OU:** *a-sign-Premium-Sig-01*

**Subject O:** *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

**Subject C:** *AT*

## X509SKI



**Subject O:** *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*  
**Subject C:** *AT*  
**Valid from:** *Tue Jul 01 13:37:55 CEST 2014*  
**Valid to:** *Mon Jul 01 11:37:55 CEST 2024*  
**Public Key:** *30:82:01:22:30:00:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:D6:59:36:35:68:48:5A:FA:0D:C8:72:C1:34:D7:E7:C7:64:67:82:89:45:2C:2D:EF:C7:E2:A4:5C:46:95:FD:0A:AE:78:98:07:EB:F9:56:BE:70:A1:D8:30:43:A1:3A:01:91:60:BC:8C:E3:61:4A:25:37:73:E3:94:40:27:55:A7:82:79:90:9E:09:D9:C7:DF:6F:93:BE:5F:BB:30:62:A4:7C:7F:43:D1:79:80:C6:45:5C:49:87:F8:46:57:7F:F0:7E:C9:34:53:32:7B:2C:DE:7F:20:A6:D4:73:1E:86:97:60:6E:12:75:F9:83:89:3F:73:1B:87:65:BC:71:AF:6A:59:F8:AC:75:BB:F9:55:7B:BE:9E:21:96:1B:49:97:40:B3:2D:80:F7:A2:4A:C6:FD:60:04:36:52:5B:C9:8E:87:D9:BE:74:9A:36:FD:FD:43:74:D1:98:84:4E:5E:E8:48:1F:20:F9:C2:37:0A:03:AA:91:D9:10:FA:79:8A:48:1B:EC:AA:65:B1:AA:C7:0E:89:00:86:07:78:3E:65:8B:88:C8:D0:4B:16:C6:6E:BE:78:D0:40:04:0E:C6:4D:C9:28:E2:7C:60:28:5B:FC:C1:CA:A3:88:50:46:29:C9:73:9E:61:CF:D2:C4:9B:C4:3C:6C:AC:F2:87:80:18:FB:43:C9:02:03:01:00:01*  
**Basic Constraints** *IsCA: true*  
**Subject Key Identifier** *4D:DF:E1:FF:4B:D9:C9:DF*  
**Authority Key Identifier** *42:3D:2B:24:A6:C1:45:CE*  
**CRL Distribution Points** *ldap://ldap.a-trust.at/ou=A-Trust-Qual-02,o=A-Trust,c=AT?certificaterevocationlist?base?objectclass=eidCertificationAuthority*  
**Key Usage:** *keyCertSign - cRLSign*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *24:26:C1:DA:1A:E2:A0:23:C2:88:01:9E:C1:89:19:53:00:7B:4D:AC:4C:B9:8D:E5:83:B3:22:DA:21:03:69:7E*

## X509SubjectName

**Subject CN:** *a-sign-Premium-Sig-02*  
**Subject OU:** *a-sign-Premium-Sig-02*  
**Subject O:** *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*  
**Subject C:** *AT*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*  
*[de] undefined.*

**Status Starting Time** *2016-06-30T22:00:00Z*

## 1.8.1 - Extension (critical): additionalServiceInformation

### AdditionalServiceInformation

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**1.8.2 - History instance n.1 - Status: accredited**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service Name**

**Name** *[ en ]* *a-sign-Premium-Sig-02 (key no. 1)*

**Name** *[ de ]* *a-sign-Premium-Sig-02 (Schlüssel Nr. 1)*

**Service digital identities****X509SubjectName**

**Subject CN:** *a-sign-Premium-Sig-02*

**Subject OU:** *a-sign-Premium-Sig-02*

**Subject O:** *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

**Subject C:** *AT*

**X509SKI**

**X509 SK I** *Td/h/0vZyd8=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

**Status Starting Time** *2004-12-14T23:00:00Z*

**1.9 - Service (granted): a-sign-Premium-Sig-02 (key no. 2)**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service type description** *[ en ]* *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

*[ de ]* *Ein Zertifikat Generation Service Erstellung und Unterzeichnung qualifizierte Zertifikate basierend auf der Identität und andere Attribute, die von den jeweiligen Registrierungsdienste überprüft.*

**Service Name**

**Name** *[ en ]* *a-sign-Premium-Sig-02 (key no. 2)*

**Name** *[ de ]* *a-sign-Premium-Sig-02 (Schlüssel Nr. 2)*

**Service digital identities****Certificate fields details**

**Version:** *3*



**X509SubjectName**

Subject CN: *a-sign-Premium-Sig-02*

Subject OU: *a-sign-Premium-Sig-02*

Subject O: *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

Subject C: *AT*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Service status description [en] *undefined.*

[de] *undefined.*

Status Starting Time *2016-06-30T22:00:00Z*

**1.9.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

URI [ en ] *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**1.9.2 - History instance n.1 - Status: accredited**

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service Name**

Name [ en ] *a-sign-Premium-Sig-02 (key no. 2)*

Name [ de ] *a-sign-Premium-Sig-02 (Schlüssel Nr. 2)*

**Service digital identities****X509SubjectName**

Subject CN: *a-sign-Premium-Sig-02*

Subject OU: *a-sign-Premium-Sig-02*

Subject O: *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

Subject C: *AT*

**X509SKI**

X509 SK I *RmhlWqjrKJM=*

|                      |                                                                                                                                         |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Service Status       | <a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</a> |
| Status Starting Time | 2004-12-14T23:00:00Z                                                                                                                    |

## 1.10 - Service (granted): a-sign-Premium-Sig-03 (key no. 1)

|                          |                                                                                                                                                                                                                                                                                                                                                                                                             |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Service Type Identifier  | <a href="http://uri.etsi.org/TrstSvc/Svctype/CA/QC">http://uri.etsi.org/TrstSvc/Svctype/CA/QC</a>                                                                                                                                                                                                                                                                                                           |
| Service type description | <div>[en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.</div> <div>[de] Ein Zertifikat Generation Service Erstellung und Unterzeichnung qualifizierte Zertifikate basierend auf der Identität und andere Attribute, die von den jeweiligen Registrierungsdienste überprüft.</div> |

## Service Name

|      |                                              |
|------|----------------------------------------------|
| Name | [en] a-sign-Premium-Sig-03 (key no. 1)       |
| Name | [de] a-sign-Premium-Sig-03 (Schlüssel Nr. 1) |

## Service digital identities

### Certificate fields details

Version: 3

Serial Number: 1330707

### X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIEGzCCA2ugAwIBAgIDFE4TMA0GCSqGSIb3DQEBBQUAMIGLMQswCQYDVQQGEwJBVDFIMEYGA1UE
CgwOS1UcnVzdCBHc2VzZXNpdjY2ZmVzZXNpdjY2ZmVzZXNpdjY2ZmVzZXNpdjY2ZmVzZXNpdjY2
a2VocBIBBjWjMwRwFgYDVOQLDABBlVRYdXN0IHZ1YWwMDMxMDAwMDAwMDAwMDAwMDAwMDAwMDAw
bC0wMzAeFw0NDA3MDEwMTM4NDNaFw0YNDQ3MDEwMTM4NDNaMIGXMQswCQYDVQQGEwJBVDFIMEYGA1
A1UECgwOS1UcnVzdCBHc2VzZXNpdjY2ZmVzZXNpdjY2ZmVzZXNpdjY2ZmVzZXNpdjY2ZmVzZXNpdjY2
dmVya2VocBIBBjWjMwRwFgYDVOQLDABBlVRYdXN0IHZ1YWwMDMxMDAwMDAwMDAwMDAwMDAwMDAw
c2lnbi1QcmVtaXVlVFNpZy0wMzAeFw0YNDQ3MDEwMTM4NDNaMIGXMQswCQYDVQQGEwJBVDFIMEYGA1
77TqwxAdslbp7QdlnW235XBsVY89PNpMKpckFS12pPbPHeCPB8R5o7+C0vpgKafnRBJd0vZBle
hmzU5TgcdbMbkss82T350NZ9FwH4qX0mok0s4oTs27w9FD6jCqE2vvcVhJf57MLAFOd7o2
oyUhuozEOxU1vtQJ1dwElwlcMLxvklvAbhdq3Zan5LQ4/WtW/Xhu+MXenxVUI25x8mYKjxb715
7Y0IX7iopU8W1hwdAcMu7eQyF4IRiGND0FAZvHaF2Ua5/ysVaclmB+jeelT+q8meSCHHgVKSgoJ
k3cnRIRW3XW8B8e95IE3vDVs2uNdmkCawEAa0B4TCB3AP8oNVHMBABEBTAD4QHMBEGA1Ud
DgOKBAHcjz4jIR5irjATBgNVHSMEDDAKAhGB838s13EDA0BgNVHQ8BAf8EBAMCAQYwZIGCA1Ud
HwSbjCBh2CBhKCBgaB/hn1sZGfw08vbgGRhcc5HLXrydXN0LmF0L291PUETVHJ1c3QWVXVhbC0w
MyxvPUEtVHJ1c3Qs1z1BV09Zj0aWZp2F0ZAJdm9jYXRpb25saXN0PjJnc2U0b3JqZW50Y2hh
c3M9Z2WkQ2VydGimaWVhdGlvbkF1dGhvcml0eTANBgkqhkiG9w0BAQUFAAOCAQEAQ2kkwBteJ0mJ
SnMct5U9lhMnx6IE5Q4sv2t1IntiFTUHZ09opBHM3wczH6Zl8mXTIRZjM69b5FOu57GmVLb0
csPwWrtts4jX8GGuIn1WocwGMEsgDip4UjW82KvY5VadImk30gInYWMjn4dJWES6vVj+
3x5TjWBC2KhzwTVazjtwWPDGjPscUQGHx3597Tvv13BMYorprRyh09c6mW6p20TImeiZgqOzk5I
S15zqoeT+kb4LITsQDCBY1AutBnMojUK3vYOnavbGH/3KCPbO1v8j0CA80cxavtTrnbyVRlQo
abcEleOTvxXnsd3K72U1uBarQ==
-----END CERTIFICATE-----
```

|                      |                                                                 |
|----------------------|-----------------------------------------------------------------|
| Signature algorithm: | SHA1withRSA                                                     |
| Issuer CN:           | A-Trust-Qual-03                                                 |
| Issuer OU:           | A-Trust-Qual-03                                                 |
| Issuer O:            | A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH |
| Issuer C:            | AT                                                              |
| Subject CN:          | a-sign-Premium-Sig-03                                           |
| Subject OU:          | a-sign-Premium-Sig-03                                           |
| Subject O:           | A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH |

|                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Subject C:                 | AT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Valid from:                | Tue Jul 01 13:38:43 CEST 2014                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Valid to:                  | Mon Jul 01 11:38:43 CEST 2024                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Public Key:                | 30:82:01:22:30:00:06:09:2A:86:4B:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:87:8D:34:4D:42:EF:B4:EA:C3:10:31:76:C2:18:A7:B4:1D:22:15:86:DD:25:C1:B1:56:3C:F4:F3:09:30:AA:5C:90:54:85:DA:98:CF:6E:91:DE:08:F0:7C:45:2A:3B:F8:2D:2F:A6:05:DA:7E:74:41:25:DD:2F:64:12:1E:86:6C:D4:7F:9E:EA:19:0F:0C:6E:4B:31:F3:64:DF:DD:2D:0D:67:D1:44:C2:15:38:A9:7D:26:A2:4D:2C:E2:84:EC:65:3C:3D:14:3E:A3:3A:A1:08:DA:F8:1C:56:12:5F:96:CE:CC:2C:01:68:0F:BA:36:A3:25:21:BA:8C:C4:3B:15:35:BE:D4:23:D5:DC:04:97:02:1C:30:BC:6F:90:8B:C0:6E:1A:9D:DD:96:A7:E4:84:0F:E3:F5:AD:5B:F5:E1:BB:E3:17:7A:7C:55:50:8D:92:C7:C9:98:2B:12:71:6F:BD:6C:ED:83:A5:5F:B8:A8:A5:4F:16:D5:FC:1D:01:C3:2E:ED:E4:32:16:5E:11:20:63:43:40:50:19:BC:76:85:D9:46:92:FD:88:15:69:C2:E6:07:EA:63:79:E2:D3:FA:AF:26:79:20:87:1E:0B:D7:48:63:A3:93:77:2B:34:94:62:5B:75:D6:F0:17:BD:E4:81:37:BC:35:75:B1:9B:8D:76:69:02:03:01:00:01 |
| Basic Constraints          | IsCA: true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Subject Key Identifier     | 42:27:3E:09:7D:1E:62:AE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Authority Key Identifier   | 46:06:DF:37:F2:C2:37:10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| CRL Distribution Points    | ldap://ldap.a-trust.at/ou=A-Trust-Qual-03,o=A-Trust,c=AT?certificaterevocationlist?base?objectclass=eidCertificationAuthority                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Key Usage:                 | keyCertSign - cRLSign                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Thumbprint algorithm:      | SHA-256                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Thumbprint:                | 54:17:DD:39:E4:8C:F8:72:B5:17:F5:37:00:42:68:24:DF:A7:1C:53:2E:6F:A9:20:3C:B0:13:72:51:A1:9D:6F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| X509SubjectName            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Subject CN:                | a-sign-Premium-Sig-03                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Subject OU:                | a-sign-Premium-Sig-03                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Subject O:                 | A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Subject C:                 | AT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Service Status             | http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Service status description | [en] undefined.<br>[de] undefined.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Status Starting Time       | 2016-06-30T22:00:00Z                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

1.10.1 - Extension (critical): additionalServiceInformation

|                              |        |                                                                   |
|------------------------------|--------|-------------------------------------------------------------------|
| AdditionalServiceInformation |        |                                                                   |
| URI                          | [ en ] | http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures |

1.10.2 - History instance n.1 - Status: accredited

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

## Service Name

**Name** *[ en ]* *a-sign-Premium-Sig-03 (key no. 1)*

**Name** *[ de ]* *a-sign-Premium-Sig-03 (Schlüssel Nr. 1)*

## Service digital identities

### X509SubjectName

**Subject CN:** *a-sign-Premium-Sig-03*

**Subject OU:** *a-sign-Premium-Sig-03*

**Subject O:** *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

**Subject C:** *AT*

### X509SKI

**X509 SK I** *Qic+CX0eYq4=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

**Status Starting Time** *2008-04-28T22:00:00Z*

## 1.11 - Service (granted): a-sign-Premium-Sig-03 (key no. 2)

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service type description** *[ en ]* *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

*[ de ]* *Ein Zertifikat Generation Service Erstellung und Unterzeichnung qualifizierte Zertifikate basierend auf der Identität und andere Attribute, die von den jeweiligen Registrierungsdienste überprüft.*

## Service Name

**Name** *[ en ]* *a-sign-Premium-Sig-03 (key no. 2)*

**Name** *[ de ]* *a-sign-Premium-Sig-03 (Schlüssel Nr. 2)*

## Service digital identities

### Certificate fields details

**Version:** *3*

**Serial Number:** *269589*



Subject CN: *a-sign-Premium-Sig-03*

Subject OU: *a-sign-Premium-Sig-03*

Subject O: *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

Subject C: *AT*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Service status description [en] *undefined.*

[de] *undefined.*

**Status Starting Time** *2016-06-30T22:00:00Z*

#### 1.11.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

URI [ en ] *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

#### 1.11.2 - History instance n.1 - Status: accredited

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

##### **Service Name**

Name [ en ] *a-sign-Premium-Sig-03 (key no. 2)*

Name [ de ] *a-sign-Premium-Sig-03 (Schlüssel Nr. 2)*

#### Service digital identities

##### **X509SubjectName**

Subject CN: *a-sign-Premium-Sig-03*

Subject OU: *a-sign-Premium-Sig-03*

Subject O: *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

Subject C: *AT*

##### **X509SKI**

X509 SK I *TWf9m4pm8UA=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

Status Starting Time 2008-04-28T22:00:00Z

## 1.12 - Service (granted): a-sign-Premium-Sig-05

|                          |                                                                                                   |                                                                                                                                                                                                     |
|--------------------------|---------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Service Type Identifier  | <a href="http://uri.etsi.org/TrstSvc/Svctype/CA/QC">http://uri.etsi.org/TrstSvc/Svctype/CA/QC</a> |                                                                                                                                                                                                     |
| Service type description | [en]                                                                                              | A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.                             |
|                          | [de]                                                                                              | Ein Zertifikat Generation Service Erstellung und Unterzeichnung qualifizierte Zertifikate basierend auf der Identität und andere Attribute, die von den jeweiligen Registrierungsdienste überprüft. |

### Service Name

|      |        |                       |
|------|--------|-----------------------|
| Name | [ en ] | a-sign-Premium-Sig-05 |
| Name | [ de ] | a-sign-Premium-Sig-05 |

### Service digital identities

#### Certificate fields details

Version: 3

Serial Number: 1035704

#### X509 Certificate

-----BEGIN CERTIFICATE-----

```

MIIGKCCB8CgAwIBAgIDD24MA0GCSqGSIb3DQEBCwUAMIGLMQswCQYDVQGEwJBVDFIMEYGA1UE
CgwOS1UcnVzdCBHZXMuGyUuFmNpY2hlcmlhlaXRzc3ZldGVzS8p5BibGVrdHuiERhdGVudmVv
a2VocBibWJWIMRwFgaDV0QDQ9bGVudGVudGVudGVudGVudGVudGVudGVudGVudGVudGVudGVud
dCOWNTAeFw0xMzA5MjM0MzA5MjM0MzA5MjM0MzA5MjM0MzA5MjM0MzA5MjM0MzA5MjM0MzA5
A1UECgwOS1UcnVzdCBHZXMuGyUuFmNpY2hlcmlhlaXRzc3ZldGVzS8p5BibGVrdHuiERhdGVu
dmVvY2VocBibWJWIMRwFgaDV0QDQ9bGVudGVudGVudGVudGVudGVudGVudGVudGVudGVudGVu
dCOWNTAeFw0xMzA5MjM0MzA5MjM0MzA5MjM0MzA5MjM0MzA5MjM0MzA5MjM0MzA5MjM0MzA5
c2lnb210cmVtaXVlLnNpZy0wNTCCAIwDQYJKoZIhvcNAQEBBQADggglNADCCAggCgglBAKwKdHxX
Uo847W9mgYSOH8H0muj11q0PAwHl5vZFV5jpkIQE4Z7Eb+KRP3byGCE2IJPU0aKSBPjIM0wX
ImD6FpDe2y0pXslu8bzh28mo0Yxnu9WHnEv7u+PVDUwT7vTRg61m6mw39EIRMDrusjwa3M
IZ1mmin+W6bIU0uuDUt6Oh1cGPteZyNybzBPygTibWaiX8Od+zhQ40t6bC03U+DxxuNfCgOsie
GeOc6jzRtd7Tye8TAyVn9WD0yilvmQ/Lst60hpb50vKX5Hd5Xo5juzK3xW5x5sM1L8BUhAilpm4
LMBYLTkKcaz5kaC0Bw0XKJ0JfH9bWReeAgSmZ0hlpMgSq25ySVMS627RslA44ntrG48u9P
7FNeoyRm4Nd5Uslbug648wqXr79PcsgPDJX73tSc67IjJwYgs0UicrHsykhOjVbpOeAKYwb1U
AIXS2UgDyVDX6atppHmAut11g4ouj27CUB7jh5VqoOxmKpTzu+gHJo+cLb0hVzvKu5EF17b50
KE8xPQCfHbe9Y8d3oGog1M70vTVZ369d1jzwwK3USIMUysjgVesJefCD0570JHJYxYm+vDLHQ
1x4DMw3NHhHU+A7+7ajne1s9XNsCYbmUCY+14+WbTlUicqMOAdCsP8LHjRs8a5DV/AgEdo4GI
MIGFMD0GA1UdHwQzMDEwL6AtoCuGKWhodHABLy9jcmwvYS10cnVzdCShdC9jcmwvOS1UcnVzdC1S
b290LTA1MBMGA1UdhwQMMAgACEESuWe+49IMABGA1UdEwEBwQFMAmBA6BWEQYDVRODBAqCEH4
CDkbAegkMA4GA1UdDwEBwQEAwIBBjANBgkqhkiG9w0BAQsFAAOCAgEAMqZmZqadfta6x89BNWW
KnjxLBIVDjNug3ybmcmwufgmeAj2Qyer090xt0n1xps0wc7d5Vp7brDTvSVg33E9TGBcKCo
9urJUYpQn7Hicp1+y6Cs2v3kxV12v09U5V77HhQrOQv108eqB84soet5+2UlgM+SxQ028E
YspieWKWV04nl+Ch85o1r29HBN6QxaoU10o2+BaCyZqC+IWMv+wbCtM8YtLCME+tfIMfZC9W
tBittDTBE5LR7Gf1Wcalsaaazfwr7gxVvXb53j5y9IX0LsmUNUfgesdTTBpZzhOsryoz3dpVbpd
F9kbt8k42gzwYcYhXUGCv0A96mm3b6u0r5uWQj9+NawWp0i0C4GfP+kRtduyGqB8zu5Nj61
3ek1Z5ZFQ03KG0qNjRqOLVnigQjOSYD1DY5L6Pj341wwPFF5ZsEESITnsqbpPlygt2swqfyu
EPbV+J0vaR1HmuPunudaD4ZDSYkpotfvcG954YsDjBZ06v29f4cVxUfDdWc6tWQe3HEx6LDq
ZY5bdi8wGqSf623b0Y0h9Q0e2qMcCkyUk0z7FPw092yx70Qda11z4U5qDC9xMi/s4cyHv2
urDTYyVqphxKTW+64sW5z013v5BcQ2kKPxzwFkw1MQF52upVhQq11c=

```

-----END CERTIFICATE-----

|                      |                                                                 |
|----------------------|-----------------------------------------------------------------|
| Signature algorithm: | SHA256withRSA                                                   |
| Issuer CN:           | A-Trust-Root-05                                                 |
| Issuer OU:           | A-Trust-Root-05                                                 |
| Issuer O:            | A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH |
| Issuer C:            | AT                                                              |
| Subject CN:          | a-sign-Premium-Sig-05                                           |
| Subject OU:          | a-sign-Premium-Sig-05                                           |
| Subject O:           | A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH |



**Subject CN:** *a-sign-Premium-Sig-05*  
**Subject OU:** *a-sign-Premium-Sig-05*  
**Subject O:** *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*  
**Subject C:** *AT*  
**Valid from:** *Mon Dec 19 10:13:19 CET 2022*  
**Valid to:** *Tue Jul 10 09:13:19 CEST 2029*  
**Public Key:**  

```

30:82:02:20:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:02:0D:00:30:82:02:08:02:82:02:01:00:A5:A4:74:7C:57:52:8F:38:ED:6F:4C:A9:84:8E:1F:C1:F4:9A:E9:49:D7:5A:8E:
3C:0C:07:21:28:D9:15:52:79:8E:99:25:40:4E:19:EC:A6:FE:34:A3:FF:DE:DC:86:08:4D:88:24:FB:A5:D1:A2:92:04:F8:E2:30:EC:17:96:60:FA:16:90:DE:DB:2A:0F:C6:C9:6E:F3:FF:27:87:6F:
26:A3:A3:B2:C6:7B:8F:F5:68:67:12:FE:EE:F8:FF:D5:0D:4C:08:ED:AB:D3:46:A8:FA:D6:6E:A6:C3:7F:44:7D:13:03:AE:EB:09:C1:AD:CC:21:9D:66:9A:29:FE:5B:A6:E5:52:D3:AE:88:35:2D:E
8:E8:75:70:63:D3:79:9C:8D:C9:B6:41:3D:88:13:89:B5:9A:89:8C:7C:39:DF:B3:85:0E:34:B7:A6:C2:D3:75:3E:0F:1C:6E:35:F0:A0:3A:C8:9E:19:E3:9C:E8:9C:C9:46:D7:7B:4F:27:BC:4C:0C
:95:9F:D5:83:43:29:65:BE:63:BF:2E:CB:7A:A0:7A:5B:E7:4B:CA:5F:91:DD:E5:7A:39:26:ED:8A:DF:15:92:C7:9B:0C:AC:BF:01:52:10:22:96:99:88:2C:CF:18:2D:33:0A:79:AC:F9:91:A0:9D:
3B:CC:34:5C:A5:09:74:51:FD:8B:F3:04:78:08:12:8A:66:74:84:8A:6F:32:92:D2:83:6E:72:4A:F3:11:4B:A6:78:46:C9:65:03:8C:6D:9C:41:8B:06:EF:4F:EC:53:5E:A3:24:66:E0:D7:79:52:C2
:1B:BA:0E:B8:F3:0A:97:AD:FF:4F:1A:CA:8F:0E:35:FB:FF:7B:52:73:AE:E2:24:9F:F0:62:0B:0E:50:87:2B:1E:CC:A4:84:E2:23:55:BA:4E:78:02:98:C1:BD:54:02:25:D2:D9:48:E0:0F:25:43:5F
:A6:AD:A6:91:E6:02:EB:75:8A:0E:28:88:9D:8B:09:40:7B:8E:14:95:AA:83:B1:9B:12:A9:4F:3B:8E:00:72:68:F9:C2:0B:D2:28:55:CE:F2:AE:E4:41:48:ED:BE:74:28:4F:31:3D:00:85:1D:87:
BD:60:17:6A:DE:81:A8:AB:53:3B:3A:F0:53:55:9D:FA:F5:DD:72:CF:0C:0A:DD:4F:65:31:47:B2:B2:2A:55:79:22:5E:14:20:F4:E7:BA:09:1C:96:31:62:68:EF:D0:B1:D0:D7:35:F8:0E:65:87:1
C:D1:C7:53:E0:3B:FB:B6:89:9C:4D:6C:F5:73:6C:09:86:E6:51:C6:3E:D7:8F:96:6D:39:54:88:2A:8C:38:07:42:4B:33:FC:2C:78:D1:B1:FF:1A:E4:35:7F:02:01:03

```

**Authority Key Identifier** *40:F9:B9:67:BE:03:D2:08*  
**Subject Key Identifier** *41:F8:08:39:1B:01:E8:24*  
**Basic Constraints** *IsCA: true*  
**CRL Distribution Points** *http://crl.a-trust.at/crl/A-Trust-Root-05*  
**Key Usage:** *keyCertSign - cRLSign*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *82:0D:D3:B2:D7:16:AD:AF:2E:93:5C:2F:19:6E:77:9D:19:47:F3:15:17:48:84:00:C  
B:5E:61:6B:87:B4:26:98*

**X509SubjectName**

**Subject CN:** *a-sign-Premium-Sig-05*  
**Subject OU:** *a-sign-Premium-Sig-05*  
**Subject O:** *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*  
**Subject C:** *AT*

**X509SKI**

**X509 SK I** *QfglORsB6CQ=*

**Service Status**

**Service status description** *[en]* *undefined.*  
*[de]* *undefined.*

**Status Starting Time**

*2016-06-30T22:00:00Z*

**1.12.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

|     |        |                                                                                                                                                   |
|-----|--------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| URI | [ en ] | <a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</a> |
|-----|--------|---------------------------------------------------------------------------------------------------------------------------------------------------|

**1.12.2 - History instance n.1 - Status: accredited**

|                         |                                                                                                   |
|-------------------------|---------------------------------------------------------------------------------------------------|
| Service Type Identifier | <a href="http://uri.etsi.org/TrstSvc/Svctype/CA/QC">http://uri.etsi.org/TrstSvc/Svctype/CA/QC</a> |
|-------------------------|---------------------------------------------------------------------------------------------------|

**Service Name**

|      |        |                              |
|------|--------|------------------------------|
| Name | [ en ] | <i>a-sign-Premium-Sig-05</i> |
|------|--------|------------------------------|

|      |        |                              |
|------|--------|------------------------------|
| Name | [ de ] | <i>a-sign-Premium-Sig-05</i> |
|------|--------|------------------------------|

**Service digital identities****X509SubjectName**

|             |                              |
|-------------|------------------------------|
| Subject CN: | <i>a-sign-Premium-Sig-05</i> |
|-------------|------------------------------|

|             |                              |
|-------------|------------------------------|
| Subject OU: | <i>a-sign-Premium-Sig-05</i> |
|-------------|------------------------------|

|            |                                                                        |
|------------|------------------------------------------------------------------------|
| Subject O: | <i>A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH</i> |
|------------|------------------------------------------------------------------------|

|            |           |
|------------|-----------|
| Subject C: | <i>AT</i> |
|------------|-----------|

**X509SKI**

|           |                     |
|-----------|---------------------|
| X509 SK I | <i>QfglORsB6CQ=</i> |
|-----------|---------------------|

|                |                                                                                                                                         |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Service Status | <a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</a> |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------|

|                      |                             |
|----------------------|-----------------------------|
| Status Starting Time | <i>2014-12-12T12:53:00Z</i> |
|----------------------|-----------------------------|

**1.13 - Service (granted): a-sign-premium-mobile-03**

|                         |                                                                                                   |
|-------------------------|---------------------------------------------------------------------------------------------------|
| Service Type Identifier | <a href="http://uri.etsi.org/TrstSvc/Svctype/CA/QC">http://uri.etsi.org/TrstSvc/Svctype/CA/QC</a> |
|-------------------------|---------------------------------------------------------------------------------------------------|

|                          |        |                                                                                                                                                                                                            |
|--------------------------|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Service type description | [ en ] | <i>A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.</i>                             |
|                          | [ de ] | <i>Ein Zertifikat Generation Service Erstellung und Unterzeichnung qualifizierte Zertifikate basierend auf der Identität und andere Attribute, die von den jeweiligen Registrierungsdienste überprüft.</i> |

**Service Name**

|      |        |                                 |
|------|--------|---------------------------------|
| Name | [ en ] | <i>a-sign-premium-mobile-03</i> |
|------|--------|---------------------------------|

## Certificate fields details

**Version:** 3

**Serial Number:** 1805063878

[illegible]

**Signature algorithm:** *SHA1withRSA*

Issuer CN: *A-Trust-Qual-03*

Issuer OU: *A-Trust-Qual-03*

**Issuer 0:** *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

Issuer C: *AT*

**Subject CN:** *a-sign-premium-mobile-03*

**Subject OU:** *a-sign-premium-mobile-03*

**Subject 0:** *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

Subject C: *AT*

**Valid from:** *Mon Jul 01 15:20:49 CEST 2019*

**Valid to:** Mon Jul 01 13:20:49 CEST 2024

[illegible]

**Authority Key Identifier** *46:06:DF:37:F2:C2:37:10*

**Subject Key Identifier** *4B:B8:61:D7:5F:D6:48:63*

**Basic Constraints** *IsCA: true*

**CRL Distribution Points** *ldap://ldap.a-trust.at/ou=A-Trust-Qual-03,o=A-Trust,c=AT?certificaterevocationlist?base?objectclass=eidCertificationAuthority*

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *78:6B:5E:8D:1B:0F:66:BB:4C:23:A0:9F:F2:66:4E:BC:95:96:84:92:7A:EC:36:21:E5:0B:BD:DC:8D:B9:F8:59*

**X509SubjectName**

**Subject CN:** *a-sign-premium-mobile-03*

**Subject OU:** *a-sign-premium-mobile-03*

**Subject O:** *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

**Subject C:** *AT*

**X509SKI**

**X509 SK I** *S7hh11/WSGM=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en]* *undefined.*

*[de]* *undefined.*

**Status Starting Time** *2019-07-04T22:00:00Z*

**1.13.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**1.13.2 - History instance n.1 - Status: granted**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service Name**

**Name** *[ en ]* *a-sign-premium-mobile-03*

**Name** *[ de ]* *a-sign-premium-mobile-03*

**Service digital identities****X509SubjectName**

**Subject CN:** *a-sign-premium-mobile-03*

Subject OU: *a-sign-premium-mobile-03*

Subject O: *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

Subject C: *AT*

X509SKI

X509 SK I *S7hh11/WSGM=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Status Starting Time *2016-06-30T22:00:00Z*

#### 1.13.2.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

|     |        |                                                                          |
|-----|--------|--------------------------------------------------------------------------|
| URI | [ en ] | <i>http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</i> |
|-----|--------|--------------------------------------------------------------------------|

#### 1.13.3 - History instance n.2 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

##### Service Name

|      |        |                                 |
|------|--------|---------------------------------|
| Name | [ en ] | <i>a-sign-premium-mobile-03</i> |
|------|--------|---------------------------------|

|      |        |                                 |
|------|--------|---------------------------------|
| Name | [ de ] | <i>a-sign-premium-mobile-03</i> |
|------|--------|---------------------------------|

##### Service digital identities

##### X509SubjectName

Subject CN: *a-sign-premium-mobile-03*

Subject OU: *a-sign-premium-mobile-03*

Subject O: *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

Subject C: *AT*

X509SKI

X509 SK I *S7hh11/WSGM=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

#### **1.14 - Service (granted): a-sign-premium-mobile-05**

## Service Type Identifier

<http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

|                                 |      |                                                                                                                                                                                                     |
|---------------------------------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Service type description</b> | [en] | A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.                             |
|                                 | [de] | Ein Zertifikat Generation Service Erstellung und Unterzeichnung qualifizierte Zertifikate basierend auf der Identität und andere Attribute, die von den jeweiligen Registrierungsdienste überprüft. |

## Service Name

|      |        |                          |
|------|--------|--------------------------|
| Name | [ en ] | a-sign-premium-mobile-05 |
|------|--------|--------------------------|

|      |        |                          |
|------|--------|--------------------------|
| Name | [ de ] | a-sign-premium-mobile-05 |
|------|--------|--------------------------|

## Service digital identities

## Certificate fields details

Version: 3

**Serial Number:** 1035732

## X509 Certificate

[illegible]

-----END CERTIFICATE-----

**Signature algorithm:** *SHA256withRSA*

**Issuer CN:** *A-Trust-Root-05*

Issuer OU: *A-Trust-Root-05*

**Issuer O:** *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

Issuer C: *AT*

**Subject CN:** *a-sign-premium-mobile-05*

**Subject OU:** *a-sign-premium-mobile-05*

**Subject 0:** *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*



**Subject CN:** *a-sign-premium-mobile-05*  
**Subject OU:** *a-sign-premium-mobile-05*  
**Subject O:** *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*  
**Subject C:** *AT*  
**Valid from:** *Mon Dec 19 10:15:01 CET 2022*  
**Valid to:** *Tue Jul 10 09:15:01 CEST 2029*  
**Public Key:**  

```

30:82:02:20:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:02:0D:00:30:82:02:08:02:82:02:01:00:97:B1:6A:CF:18:1F:EF:06:3E:96:E5:26:24:50:A5:40:17:52:91:35:5F:95:03:9
3:11:51:3A:46:CE:78:FD:66:70:A0:14:16:8C:CF:E5:78:5A:41:8A:87:B1:F6:F9:95:60:AB:56:BC:9E:90:65:0A:3F:8C:05:23:68:B5:46:39:67:68:02:1D:88:A2:72:83:C9:F2:32:C2:A9:56:89:A
A:C8:75:1A:7F:84:77:0E:FB:17:CF:2B:89:81:2A:64:EC:20:0A:B1:04:5B:F0:15:F7:C6:17:5A:4B:D6:2D:22:DD:FB:6F:D9:54:F4:0F:E4:E8:F1:8A:4A:F2:D6:AD:BA:7D:A6:CC:DC:31:6B:E0:39
:EE:7E:19:6E:6D:B5:B3:AD:47:B6:DC:8E:73:F2:5D:06:F4:14:28:CC:7E:10:C5:C8:93:81:BF:26:82:1A:B3:5F:07:D1:2B:A4:E6:0A:D0:AD:EB:E6:62:50:1E:BA:E7:5F:69:DC:18:2C:EC:37:BB:
97:86:5E:94:D6:5C:00:4B:94:93:66:22:05:8A:D4:3C:37:12:CB:4B:11:F2:77:AA:89:02:BE:13:32:0A:1A:89:85:55:B3:E0:04:A3:F2:84:97:24:29:53:B1:97:F5:D6:83:99:27:31:51:02:51:46
:AA:52:20:3C:8B:A8:0D:4B:8F:19:06:6F:EB:65:FE:02:B0:F3:14:1E:4E:66:69:75:71:E7:E3:12:D6:D9:28:D8:F1:18:BE:A9:3F:0C:13:C5:FA:8E:7B:AC:AC:D1:C9:30:C2:AC:70:6D:83:5B:59:6
F:B2:4B:39:8E:74:2D:C3:E6:63:9A:93:68:25:88:0E:06:BA:F4:9C:E6:88:F7:8C:33:D5:57:28:3E:0D:97:7D:2C:EC:4F:6F:E2:47:B3:98:B2:69:11:AF:4E:81:16:F7:00:84:4D:B6:30:E8:75:0D:
A6:75:62:57:F5:B7:0F:DF:E8:34:5D:82:08:FD:8E:F5:81:20:CE:7D:89:12:D0:64:EB:C8:F3:84:03:9C:FF:02:88:50:05:D0:79:D6:A9:92:DD:80:68:F1:C5:C6:98:36:0F:69:41:62:11:D9:38:0
0:0B:E6:4F:19:5A:77:B2:94:5E:95:37:E1:1A:B6:94:28:90:85:13:F3:E7:C1:C7:7B:2C:24:EC:38:11:7C:76:BA:E7:90:68:18:F6:A6:51:80:0A:E3:16:88:53:34:B7:F0:06:C5:4D:08:29:B4:77:E
4:EE:9A:DB:64:18:5F:88:1D:5E:25:28:67:88:67:79:84:8E:3B:B4:9A:4E:5C:04:A3:1D:58:9D:FF:75:8E:4A:5D:13:04:FF:38:26:4A:8D:43:5A:D7:E9:02:01:03

```

**Authority Key Identifier** *40:F9:B9:67:BE:03:D2:08*  
**Subject Key Identifier** *48:F3:FD:9C:23:0E:87:77*  
**Basic Constraints** *isCA: true*  
**CRL Distribution Points** *http://crl.a-trust.at/crl/A-Trust-Root-05*  
**Key Usage:** *keyCertSign - cRLSign*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *AB:A7:50:39:F5:22:B1:32:B7:C3:B7:66:DF:E4:50:EC:81:3E:29:2A:53:31:67:C4:63:63:6B:E0:43:83:7B:36*

## X509SubjectName

**Subject CN:** *a-sign-premium-mobile-05*  
**Subject OU:** *a-sign-premium-mobile-05*  
**Subject O:** *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*  
**Subject C:** *AT*

## X509SKI

**X509 SK I** *SPP9nCMOh3c=*

## Service Status

**Service status description** *[en]* *undefined.*  
*[de]* *undefined.*

## Status Starting Time

*2016-06-30T22:00:00Z*

**1.14.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

|     |        |                                                                                                                                                   |
|-----|--------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| URI | [ en ] | <a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</a> |
|-----|--------|---------------------------------------------------------------------------------------------------------------------------------------------------|

**1.14.2 - History instance n.1 - Status: accredited**

|                         |                                                                                                   |
|-------------------------|---------------------------------------------------------------------------------------------------|
| Service Type Identifier | <a href="http://uri.etsi.org/TrstSvc/Svctype/CA/QC">http://uri.etsi.org/TrstSvc/Svctype/CA/QC</a> |
|-------------------------|---------------------------------------------------------------------------------------------------|

**Service Name**

|      |        |                                 |
|------|--------|---------------------------------|
| Name | [ en ] | <i>a-sign-premium-mobile-05</i> |
|------|--------|---------------------------------|

|      |        |                                 |
|------|--------|---------------------------------|
| Name | [ de ] | <i>a-sign-premium-mobile-05</i> |
|------|--------|---------------------------------|

**Service digital identities****X509SubjectName**

|             |                                 |
|-------------|---------------------------------|
| Subject CN: | <i>a-sign-premium-mobile-05</i> |
|-------------|---------------------------------|

|             |                                 |
|-------------|---------------------------------|
| Subject OU: | <i>a-sign-premium-mobile-05</i> |
|-------------|---------------------------------|

|            |                                                                        |
|------------|------------------------------------------------------------------------|
| Subject O: | <i>A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH</i> |
|------------|------------------------------------------------------------------------|

|            |           |
|------------|-----------|
| Subject C: | <i>AT</i> |
|------------|-----------|

**X509SKI**

|           |                     |
|-----------|---------------------|
| X509 SK I | <i>SPP9nCMOh3c=</i> |
|-----------|---------------------|

|                |                                                                                                                                         |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Service Status | <a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</a> |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------|

|                      |                             |
|----------------------|-----------------------------|
| Status Starting Time | <i>2014-12-12T12:53:00Z</i> |
|----------------------|-----------------------------|

**1.15 - Service (granted): OCSP Responder 03-1**

|                         |                                                                                                                             |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Service Type Identifier | <a href="http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC">http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC</a> |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------|

|                          |        |                                                                                                                                                                                                                                                                      |
|--------------------------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Service type description | [ en ] | <i>A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses and operating an OCSP-server as part of a service from a trust service provider issuing qualified certificates.</i>                                     |
|                          | [ de ] | <i>Ein Zertifikat Gültigkeitsstatus Dienstleistungen Ausgabe Online Certificate Status Protocol (OCSP) unterzeichnet Antworten und Betrieb eines OCSP-Server als Teil eines Service aus einer Treuhandservice-Anbieter die qualifizierte Zertifikate ausstellen.</i> |

**Service Name**

|      |        |                            |
|------|--------|----------------------------|
| Name | [ en ] | <i>OCSP Responder 03-1</i> |
|------|--------|----------------------------|

|                            |                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|----------------------------|-----------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name                       | [ de ]                                                          | OCSF Responder 03-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Service digital identities |                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Certificate fields details |                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Version:                   | 3                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Serial Number:             | 1026306                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| X509 Certificate           |                                                                 | <div>-----BEGIN CERTIFICATE-----<br/>MIENrTCCA4WgAwIBAgIDD6kCMA0GCsGSIb3DQEBBQUAMIGHMQswCQYDVQQGEwJBVDFIMEYGA1UE<br/>CgwvQSU1UcnVzdCBHZAuGyulFNpY2hlcmlhXHRzc3lzdGVZS5BpbGVRdHJlUERhdGVudmVv<br/>a2VocBHBWIMRYwFAYDVQQLDA1hLXNpZ24tU1NMLTAzMRYwFAYDVQODDA1hLXNpZ24tU1NMLTAz<br/>MB4XDTE3MDkxMTE0MTQwOVoXDTE3MDkxMTEyMTQxOVoqEjEHAkGA1UEBHMCOVxhDAaBgNVBAMM<br/>E09DU1AgUmVzcG9uzGVyIDAzLkxkZGVzAVBGNVBAQMDJlIC3BvbmlRlCAwMy0xMDQwCwYDVQQAQARP<br/>Q1NOMRUwEwYDVQOQFEw4OTY5MjxMzAzMjcwgEgMA0GCsGSIb3DQEBBQUAA4IBDQAwggEIAolB<br/>AOClB/DqVd3R0L2Llxth6IAA0XkTPXp055lu6yYlBjHjLVHLTLUEXZVIVRxvzb4CgBAke<br/>6LXF0vgum3lPESX15H8e3wFVY4yGxdv4b0URz00Z5jH9zXwnjC/rIcaVoffPwqzj2fJBl<br/>qfT00d4wJlEONzDoHsdHyoTiedf3PgWM3kIBgg3TbzAOuzAWiIPQYMMe2RfoA0UajN8ShPN6TQ<br/>PCzlo44wQYV8duXIC+6yhrak2eja2A8e4veOlmuU2m/CraCtughejdJUT9mmwF0kCP04427mV<br/>jztY0YvriZtH+2AAQYkvbINcZ8NWkaDp+pFPNQ38xvAgERo4IBLJCASowEQYDVR0OBAoECeCcb9uRj<br/>pCoFMA4GA1UdDwEBlwQEAwFoDATBgNVHSUEDDAKBggrBgEFBQcDCTATBgNVHSMEDDAKGAhApqHT<br/>YrQDSTA8gNVHRMEAJAAIEMGCCS5GAOUFBwEBBD0wOzA5BggrBgEFBQcwAa1tAHR0cDovL3d3dy5h<br/>LXNpZ24tU1NMLTAzMRYwFAYDVQQLDA1hLXNpZ24tU1NMLTAzMRYwFAYDVQODDA1hLXNpZ24tU1NMLTAz<br/>NAYkwyBBQUHAgEwKgh0dHA6Ly93d3cuY30MeSgA1UdlAREMEiwQAYGKgAEQEUMDYw<br/>VR0BDGwL2A0cGukY1YnHR0cDovL2NpY30MeSgA1UdlAREMEiwQAYGKgAEQEUMDYw<br/>C3GSIb3DQEBBQUAA4IBA0BytjYLWstEsp7O2KuT9WhVp2ROxxFP90p55SK8pNcQjz2HTbq0G<br/>AezDIPUGd7zqlt9HDWB2QOEC787zvK2oox06C8wHYjgt62+gm2j2nOJX6cf6pelveEuUJUV3LG<br/>bJmUzWzZlvh60Z+p1WTres+Nj8mmw8SBjvzPwKSdFGa0FqutruX5572PVYD5MEzuT775Yu<br/>2KPy5GR7KZ73E/cchtr0B61qflaykuxxbjN1YW4jWpNTBZe24zNwOsgYp6+8tmfm5PbKmbke<br/>MUviov6xBKOYNAYV5TTbAAxXc/wst7N/cDVBfabsH/DIPNtwDwmBwHVeSZL<br/><br/>-----END CERTIFICATE-----</div> |
| Signature algorithm:       | SHA1withRSA                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Issuer CN:                 | a-sign-SSL-03                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Issuer OU:                 | a-sign-SSL-03                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Issuer O:                  | A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Issuer C:                  | AT                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Subject SERIAL NUMBER:     | 896929130327                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Subject GIVEN NAME:        | OCSF                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Subject SURNAME:           | Responder 03-1                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Subject CN:                | OCSF Responder 03-1                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Subject C:                 | AT                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Valid from:                | Wed Sep 11 16:14:19 CEST 2013                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Valid to:                  | Tue Sep 11 14:14:19 CEST 2018                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Public Key:                |                                                                 | <div>30:82:01:20:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0D:00:30:82:01:08:02:82:01:01:00:88:0F:F0:EA:54:3A:77:45:08:8B:D8:8B:81:B6:1E:BF:90:00:17:77:14:D7:3D:<br/>BD:39:48:39:6E:EB:26:23:F0:72:75:56:5B:48:C5:32:EE:11:7D:95:89:59:11:C6:28:D8:CF:81:AA:F0:09:1E:E8:B5:C5:3A:F8:2E:9A:C2:1F:60:4E:57:23:98:47:68:C7:B7:C0:55:55:E3:21:97<br/>76:FE:1B:02:E4:76:A0:E3:99:4A:32:07:F7:3F:F1:C2:78:DC:FE:88:9C:69:5A:1F:7C:FC:2A:8B:38:F6:14:90:65:AB:57:CE:D2:8E:30:94:91:0E:37:30:E8:2:88:1D:1F:2A:13:89:E7:48:7F:73<br/>:E0:58:CD:E4:94:1A:A0:DD:36:F3:00:EB:B3:01:69:62:3D:06:0C:98:4D:91:16:80:34:51:A2:67:F1:28:4F:37:A4:D0:3C:28:F3:96:8E:38:C1:06:15:F0:87:6E:5E:50:BE:EB:28:68:89:A2:B6:A<br/>2:36:86:03:C1:38:55:E3:94:9A:E5:19:98:F0:AB:C4:28:68:BA:08:5E:74:98:93:F6:79:80:14:39:02:3F:4E:38:CF:B9:95:8F:36:34:62:FA:C8:CC:7F:B6:00:04:18:92:F6:E2:35:C6:7C:35:69:1<br/>A:0E:9F:A9:14:F3:50:DF:CC:6F:02:01:11</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Subject Key Identifier     | 47:1B:F6:E4:63:A4:2A:05                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Extended Key Usage         | id_kp_OCSFSigning                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Authority Key Identifier   | 40:3E:A1:D3:62:B4:03:DD                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |

**Basic Constraints** *IsCA: false*

**Authority Info Access** *http://www.a-trust.at/certs/a-sign-ssl-03.crt*

**Certificate Policies** *Policy OID: 1.2.40.0.17.1.20*  
*CPS pointer: http://www.a-trust.at/docs/cp/a-sign-ssl*

**CRL Distribution Points** *http://crl.a-trust.at/crl/a-sign-ssl-03*

**Key Usage:** *digitalSignature - keyEncipherment*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *73:CC:5F:04:F7:2D:4A:80:BE:C4:50:A6:F9:75:56:86:D5:BA:2F:01:A5:BB:86:F3:CA:B0:2E:0F:AB:DB:68:A8*

**X509SubjectName**

**Subject SERIAL NUMBER:** *896929130327*

**Subject GIVEN NAME:** *OCSP*

**Subject SURNAME:** *Responder 03-1*

**Subject CN:** *OCSP Responder 03-1*

**Subject C:** *AT*

**Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*  
*[de] undefined.*

**Status Starting Time** *2016-06-30T22:00:00Z*

**1.15.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[ en ] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**1.15.2 - History instance n.1 - Status: accredited**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC*

**Service Name**

**Name** *[ en ] OCSP Responder 03-1*

Name [ de ] OSCP Responder 03-1

### Service digital identities

#### X509SubjectName

Subject SERIAL NUMBER: 896929130327

Subject GIVEN NAME: OSCP

Subject SURNAME: Responder 03-1

Subject CN: OSCP Responder 03-1

Subject C: AT

#### X509SKI

X509 SK I Rxv25GOkKgU=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>

Status Starting Time 2014-01-29T16:18:27Z

### 1.16 - Service (granted): EU-Identity-mobile-05

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service type description [ en ] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.  
[ de ] Ein Zertifikat Generation Service Erstellung und Unterzeichnung qualifizierte Zertifikate basierend auf der Identität und andere Attribute, die von den jeweiligen Registrierungsdienste überprüft.

#### Service Name

Name [ en ] EU-Identity-mobile-05

Name [ de ] EU-Identity-mobile-05

### Service digital identities

#### Certificate fields details

Version: 3

Serial Number: 1700593



## Certificate fields details

Version:

3

Serial Number:

1741791834

X509 Certificate

-----BEGIN CERTIFICATE-----

```
MIIGTCCBBGpAwIBAgIEZ9GiWjANBgkqhkiG9w0BAQsFADCBiZELMAkGA1UEBhMCOVQxSDBGBG9NV
B4oMP0EVEVHJC3QgR2VzU8mUBTAwNoXjYzWU0zN5c3RlbnVuaW0gZWxia3RyLjBETXRlbnZl
cmthHlgR21SDEYMBYGA1UECwwPQ1UcnVzdC1Sb290LTA1MRgwFgYDVQODDA9BLVrydXNOLVlv
b3Q0MDUwHheNMjYxMjE5MDk5MTI0WmcNMjkwNzEwMDcyMDQyWjCBiZELMAkGA1UEBhMCOVQxSDBG
B4oMP0EVEVHJC3QgR2VzU8mUBTAwNoXjYzWU0zN5c3RlbnVuaW0gZWxia3RyLjBETXRlbnZl
cmthHlgR21SDEeMBwGA1UECwwVRVU5WSRlbnRpdHktbW9iaWxLTAlMR4wHAYDVQODDBVF
V51ZGVudG0eS1tb2JpbGUtMDUwgglMA0GCSqGSIb3DQEBAQUAA4ICDQAwggILAoICCAQCTaNT4
7rCLU+V8bGtYGMV3oNbBLh1SLAaL7mQnzrG988ZP7dZnBSMx68hh1Dziylh2gesFe
C/2dl5zDPK3HkyuQJVRcKPSnF/CQAR9gvtK62pTbkYQxaq1Lp5HMkXaWW7oTjC1Z1TYEcMo+93m
EY3Kru3ou34ZfsGXGzc3SZMvIDP56VJ08hFn/hhG902veZdDlhcxHApqOsMOPadQH0cFdn6
Cq7rasBWA3pmlGzgf0g1KCwLP2X5y9iaW++dLrQFw+AAQwMKU6UUIhag8eVAJjY++Hbagf
wMj9pUFRMnVEXUahGEQuFxHM5GFWT7BFN1VinXMUksLHoR7/OkLyqbSO7Wym5PyaxG9S07MCL7
1speBMxftWmjJdTJicNkMBE7v46u8Ux2+2HqxyPaGi+3HMGpOlubEtovwZaz5TCzOmWUp0gFf0L
15CgacGf+m2MoF+bHmW9agKx7z87hpk4F5Wgts512Q86pc39Etcv4A48CKWd9g7RmQh6s
K+-W88AM5Dx9MAZ8DCqbGIVhNnPXJ/VruQ13j3qF07AJ5y3VvXWeA0eZOIWBnWw2W/CD0g33pVA7
z26NC1SCsaGXu43WY3jL9501Mp5CN8gtbWdN5700RdTXDUS+DripSGVjs9KEHESMTecQIBa60B
IDCBtATBjNVH5ME0DAKqAha+blnvPSCDAR8jNVH04ECgQ5JLcZ7f9pwwDgYDVROPAQHBAQD
AgECMA8GA1UdEwEBwQFMAMBAfwwQgYDVRO8BDMwMTAvoC7Zk4YpaHR0CDovL2NybC5hLXVrydXN
LmF0L2NybC9BLVrydXNOLVlvb3Q0MDUwDQYKozIhvcNAQELBQADggIBAEIb5+8ZuZEEoQwK4+S
sc4sHru8HshNj78Tz0d6bWUEBEOXKKAfjwrtDKmnpzKAla0EwLdVn5Ulnj2hn0Evo
XEBkwk60fukNWwCQVavNxxistUCRaP50qRMe4al135IXNbhjTim4QwtBoXE24PEKzE2556CwE
RLMm01z2cOMZooEpgKCL5bXliwrhsv07joqC1Cjgc9Vg8bRSgtvzjg4C8kyknb7XXGZsrHhCjcf
Kq9yXlVdm5mXtKEANF8bVHjGzj7H8yV8b8bVcyYVbpaAGYzITW7p0XyplEfhE2OrL
+7neWVrPmbFgMArZu6Tuz6r59KcmPUGRHCTUVCgZPq7HWWIFROW508g5KE4GCGeMoKX53klZ2
RoTCGVyW4OgmpmPwQ05ahoymQ9hiQlm+Ql4w+NCS7wB2k0Jl49L1T8n1ARj3b5Dghwt7Is+4mxP
LwntVDR37qz5WVE40gB524AY0KtA8u6cBtY4nkFpdrill647PM8TVqUPGRGC3A4A8Wbw
LQ8NQVQXwe45rxFNgPG3d3bqnl6gwtnt5fYWKtaVNjIYA1Nx3MfOL4u54Zj/rfq6OjTHWKKjohK
RMOf0mVsB1Yk50c3uj8WnjTV7FECAnDg3G8amfxxoEh9+Ucs0AsE2D+T
```

-----END CERTIFICATE-----

Signature algorithm:

SHA256withRSA

Issuer CN:

A-Trust-Root-05

Issuer OU:

A-Trust-Root-05

Issuer O:

A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH

Issuer C:

AT

Subject CN:

EU-Identity-mobile-05

Subject OU:

EU-Identity-mobile-05

Subject O:

A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH

Subject C:

AT

Valid from:

Mon Dec 19 10:21:24 CET 2022

Valid to:

Tue Jul 10 09:21:24 CEST 2029

Public Key:

```
30:82:02:20:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:02:0D:00:30:82:02:08:02:82:02:01:00:93:68:DB:78:EE:B0:BB:87:FF:95:BF:CB:C6:B5:81:8C:57:7A:0D:6C:12:ED:87
:54:88:69:16:88:EE:D9:D0:C6:BC:BC:B4:9F:3C:AD:93:D8:75:99:FC:48:C3:71:F2:28:61:22:38:83:CC:8C:A5:1F:6A:9E:B2:51:5E:0B:FD:9D:97:9C:C3:3C:AD:C7:93:28:90:25:54:5C:28:F8:
:27:17:FD:90:01:1F:60:BE:D7:E4:EB:6A:53:6E:4B:CE:C5:AA:85:2E:94:87:32:45:0A:59:4E:E8:4C:97:25:D9:F4:D6:11:C3:28:F8:DD:E6:11:8D:E4:2E:BB:87:A2:ED:F8:65:F8:06:09:71:83:7
:3:74:99:32:F2:03:7D:7E:7A:7D:52:4E:F2:11:67:FE:18:46:F7:4D:A3:BD:E6:5D:0E:58:5C:5C:7D:29:A8:EB:0C:38:F6:9D:40:74:1C:7C:39:FA:0A:AE:EB:6A:CS:C1:C0:0D:CF:98:B1:B3:81:F7:
:6A:D4:A0:80:2C:E3:F6:5C:9E:7A:26:96:F8:E7:4B:AD:01:56:F9:7D:10:C0:C2:94:E9:F5:08:FE:28:5A:83:C7:95:03:F2:09:63:EE:07:6E:09:45:CD:CB:ES:F6:95:05:44:C9:D5:11:75:1A:84:
:61:2A:88:5C:47:33:01:9F:95:64:FF:F0:53:75:56:59:D7:31:40:7C:7A:11:EF:F3:A4:2F:28:18:48:EE:D6:CB:CE:4F:C9:AC:46:F5:2D:38:30:22:F8:D6:CA:5E:04:C9:31:7D:69:89:88:04:E3
:95:C3:64:30:11:38:BF:8E:AE:F1:4C:76:F8:61:EA:C7:2A:5A:1A:2F:B7:FC:73:06:A4:E2:2E:6C:4B:68:BF:06:5A:CD:24:C2:CD:09:96:88:FD:20:16:3D:08:D7:90:86:69:C1:9F:FA:6D:8C:A0:5
:F:98:1C:CC:3D:6A:A2:B3:52:BE:F3:5E:DE:E1:82:4E:05:CD:68:21:49:2D:72:D9:0A:BA:A5:C0:BD:12:5B:5C:BD:10:00:F0:22:96:75:D8:2B:ED:1C:27:40:7E:AC:2B:E5:BC:F0:03:39:0F:1F:4
:C:01:9F:03:04:06:C6:89:51:CD:9C:FF:57:FE:35:6B:80:0D:77:8F:7A:95:A3:80:23:E7:2D:D5:BD:75:9E:03:47:99:3A:55:9B:45:6C:36:5B:F0:83:42:0D:F7:A5:5D:3B:CD:9E:8D:08:54:82:B1:
:A1:97:BB:8D:D6:C8:72:4B:F5:2D:35:32:9E:42:34:18:2D:6D:67:4D:4B:B3:84:45:D7:D3:5C:35:12:F8:3A:E5:A5:21:95:22:3B:3D:90:41:C4:48:C4:C4:71:02:01:03
```

Authority Key Identifier

40:F9:B9:67:BE:03:D2:08

Subject Key Identifier

48:90:9D:65:F6:3C:A6:2C

Basic Constraints

IsCA: true

CRL Distribution Points

<http://crl.a-trust.at/crl/A-Trust-Root-05>

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *63:B5:32:18:98:18:59:AF:EF:7A:A2:B2:BC:A1:49:17:7B:B5:C0:13:E2:B9:6D:8C:E3:C1:45:C5:C2:05:C9:9E*

**X509SubjectName**

**Subject CN:** *EU-Identity-mobile-05*

**Subject OU:** *EU-Identity-mobile-05*

**Subject O:** *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

**Subject C:** *AT*

**X509SKI**

**X509 SK I** *SJCdZfY8piw=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en]* *undefined.*

*[de]* *undefined.*

**Status Starting Time** *2016-06-30T22:00:00Z*

**1.16.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**1.16.2 - History instance n.1 - Status: accredited**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service Name**

**Name** *[ en ]* *EU-Identity-mobile-05*

**Name** *[ de ]* *EU-Identity-mobile-05*

**Service digital identities****X509SubjectName**

**Subject CN:** *EU-Identity-mobile-05*

### Service Type Identifier

<http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service type description [en]

*A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

[de]

Ein Zertifikat Generation Service Erstellung und Unterzeichnung qualifizierte Zertifikate basierend auf der Identität und andere Attribute, die von den jeweiligen Registrierungsdienste überprüft.

## Service Name

Name [ en ]

*a-sign-premium-mobile-seal-07*

Name [ de ]

*a-sign-premium-mobile-seal-07*

## Service digital identities

### Certificate fields details

Version: 3

**Serial Number:** 496601040

## X509 Certificate

-----BEGIN CERTIFICATE-----

[illegible]

-----END CERTIFICATE-----

**Signature algorithm:**

SHA256withRSA

**Issuer CN:**

A-Trust-Root-07

**Issuer OU:** *A-Trust-Root-07*  
**Issuer O:** *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*  
**Issuer C:** *AT*  
**Subject CN:** *a-sign-premium-mobile-seal-07*  
**Subject OU:** *a-sign-premium-mobile-seal-07*  
**Subject O:** *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*  
**Subject C:** *AT*  
**Valid from:** *Thu Feb 14 10:53:19 CET 2019*  
**Valid to:** *Wed Feb 14 09:53:19 CET 2029*  
**Public Key:** *30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:9D:8F:61:68:0C:D2:7C:46:97:49:1D:F7:9B:7E:94:F2:47:B5:71:58:63:FB:67:C3:D7:04:DC:B2:82:6E:48:C7:EC:F4:24:2D:42:F0:92:7A:2C:81:FE:C3:7B:41:EF:84:03:66:A8:94:DC:51:9C:84:09:04:FF:59:30:06:82:92:60:50:28:68:65:F3:03:F0:47:EB:7A:96:52:AB:A8:FC:5D:1F:C4:C8:C5:CC:82:20:4D:60:48:E4:CD:FE:04:FD:85:36:75:C7:3C:E9:26:54:87:8E:96:C0:CF:A6:1C:01:6A:44:98:78:4C:6E:75:70:D8:77:7D:9B:16:57:E1:8B:28:A5:89:B2:14:E2:F:E66:55:91:C1:77:FB:89:F9:F3:31:39:B0:32:BF:53:08:5C:42:6A:21:A0:F0:13:26:58:75:50:70:35:5B:26:D5:31:EE:55:5F:15:BA:51:85:85:42:BB:6C:66:F7:18:D7:A6:39:DC:1F:CB:0C:BD:08:65:E6:00:FA:64:79:57:F5:26:56:71:3E:7C:6E:15:08:CE:FA:60:C3:06:E8:E6:C5:66:3C:B4:68:D6:89:A3:F6:54:7A:80:B9:87:17:E5:1D:DA:D6:83:10:40:EC:22:9E:49:25:97:08:D9:6F:14:97:4C:8B:80:7A:32:82:03:92:49:F6:28:EC:A1:8B:21:FA:6A:CF:D7:DE:34:6D:22:B9:51:85:77:5E:11:0F:8E:2E:CD:D4:B9:D3:DD:9C:29:A4:08:03:ED:1E:9C:0C:29:8B:9A:BD:EA:35:F1:04:BE:D4:23:65:49:88:D3:83:92:9C:A9:EF:91:98:57:5C:3D:04:75:5C:29:AB:3C:54:5B:FE:2D:43:8A:6D:34:C4:A8:68:71:A5:33:FF:0D:58:B2:72:63:DF:25:A1:29:7E:F7:AA:BC:F2:5A:3F:83:67:89:84:7D:1A:8F:C9:CF:00:83:31:89:65:04:9D:70:DF:53:A2:43:DC:A2:E7:24:29:E3:CC:26:43:A2:72:1C:23:06:75:73:83:A1:FA:28:58:75:B1:81:3F:CC:F1:33:20:9F:3D:29:80:CF:C6:D7:8E:8C:F7:D:F2:B7:6F:A2:73:00:33:34:E1:E1:CE:86:B0:18:4A:1C:95:CE:39:E6:57:5B:35:63:A2:37:A2:01:9B:25:EC:2D:CD:CF:94:ED:ED:2C:63:F2:6D:BE:53:4E:89:83:82:03:4B:85:54:88:BD:8F:01:FA:20:1C:EB:10:5B:6E:26:A4:95:8B:4E:E4:5A:56:48:2C:FE:D9:BB:DD:7C:34:5C:85:6F:4C:E6:F3:04:B9:CA:E8:85:5B:54:A1:6C:6F:33:65:02:03:01:00:01*  
**Authority Key Identifier** *44:C0:11:AD:53:27:87:F4*  
**Subject Key Identifier** *4D:BC:5A:3D:B9:C5:C3:54*  
**Basic Constraints** *IsCA: true*  
**CRL Distribution Points** *http://crl.a-trust.at/crl/A-Trust-Root-07*  
**Key Usage:** *keyCertSign - cRLSign*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *8E:E2:F0:03:E3:AD:D1:9F:76:DB:49:24:7E:4A:3F:32:72:31:69:46:12:4A:4E:52:0D:78:E4:36:15:D4:CE:34*

## X509SubjectName

**Subject CN:** *a-sign-premium-mobile-seal-07*  
**Subject OU:** *a-sign-premium-mobile-seal-07*  
**Subject O:** *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*  
**Subject C:** *AT*

## X509SKI

**X509 SK I** *TbxaPbnFw1Q=*



**Issuer OU:** *A-Trust-Root-07*  
**Issuer O:** *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*  
**Issuer C:** *AT*  
**Subject CN:** *a-sign-SSL-EV-07*  
**Subject OU:** *a-sign-SSL-EV-07*  
**Subject O:** *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*  
**Subject C:** *AT*  
**Valid from:** *Thu May 17 13:26:28 CEST 2018*  
**Valid to:** *Tue Nov 18 11:26:28 CET 2036*  
**Public Key:** *30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:9B:3A:E8:42:4E:B0:71:E5:80:D0:85:7E:49:73:7F:6A:D5:12:1E:53:78:F5:6E:98:12:CC:3D:8E:8B:5F:13:55:4D:0A:BC:1F:3C:8D:97:6D:5C:6F:EF:D8:3F:76:1E:08:45:73:8C:CC:BC:67:12:E6:7A:3A:C2:82:62:E9:F9:73:80:F5:BB:A0:D4:FA:52:DA:06:F8:70:FF:73:B6:E8:7B:7F:2C:3A:81:C6:6C:EB:ED:B1:A2:D9:AF:F4:5E:40:7F:48:FF:4C:73:1D:9D:B3:4E:41:44:54:5B:29:44:94:E9:CD:AC:E2:CA:30:87:0E:46:C8:D6:13:7E:37:65:39:88:12:0F:16:C5:60:A6:10:78:D7:E7:EC:70:9B:AE:4C:E5:28:AD:48:66:75:BC:29:5D:79:E1:08:BC:6E:27:08:1F:C0:ED:42:09:70:B3:EF:04:1A:5C:09:E2:E3:A5:9F:53:C1:01:A9:6D:ED:42:BD:DA:3C:08:32:A3:41:56:1E:35:E4:77:84:9D:30:8E:F1:6F:29:61:53:C0:1A:15:86:B2:3D:3D:D8:68:9A:D7:01:A2:CC:D0:99:A3:AB:B1:1B:BA:06:CE:96:48:10:AD:38:D4:75:30:C8:E0:84:25:E5:9E:98:4F:1D:D8:53:02:FF:2D:81:15:E0:1A:CF:B9:9D:46:DC:F1:1B:A1:68:6D:71:69:CE:B4:D8:57:9A:2C:1D:A6:20:0F:1C:BA:11:7A:BD:2E:4F:7C:57:02:65:99:F1:4C:B9:10:C4:D2:DA:4E:A9:19:E6:4D:D0:11:CF:26:AB:CD:AC:E2:1C:83:E4:0C:0F:E7:4C:7F:33:70:56:3B:05:C7:19:EF:49:B4:46:AD:46:E8:60:EA:30:FF:1D:D5:D7:76:E5:8D:2C:93:3F:5A:02:68:D7:26:DD:F4:C3:B1:25:92:AC:7C:79:3A:51:E8:47:A7:59:D8:78:C7:EE:F3:74:1E:47:F4:2C:56:4A:93:4A:A3:54:EC:AC:3C:71:87:DC:80:BC:04:4B:48:57:1B:BF:8B:F0:E7:27:41:5F:C0:AD:07:A9:75:EC:4C:FB:78:6D:6C:59:10:23:9F:3A:11:04:1F:A3:E1:AA:40:62:D4:E5:EA:CA:E9:5C:34:16:1A:EC:34:0A:FE:9B:11:E6:01:01:C6:35:CA:0E:64:1E:AE:30:64:2C:84:6C:9E:D9:89:B6:6F:FE:4A:D0:FC:AA:49:58:73:35:76:4A:1C:F3:B6:7F:FA:A0:02:D9:40:79:E8:54:1F:84:A2:6E:EA:36:9F:F4:31:C5:5F:69:D4:22:29:DC:E2:0D:C8:25:B9:26:C3:F2:71:2B:F8:61:B1:B9:3E:2D:02:03:01:00:01*  
**Authority Key Identifier** *44:C0:11:AD:53:27:87:F4*  
**Subject Key Identifier** *41:D2:30:72:AB:78:18:2B*  
**Basic Constraints** *IsCA: true*  
**CRL Distribution Points** *http://crl.a-trust.at/crl/A-Trust-Root-07*  
**Key Usage:** *keyCertSign - cRLSign*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *F9:95:EE:48:71:16:B1:25:E2:E9:07:87:F7:45:3E:FD:ED:0F:AA:C8:D5:BB:3E:3B:33:5D:70:1D:9E:80:68:F2*

**X509SubjectName**

**Subject CN:** *a-sign-SSL-EV-07*  
**Subject OU:** *a-sign-SSL-EV-07*  
**Subject O:** *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*  
**Subject C:** *AT*

**X509SKI**

**X509 SK I** *Qdlwcqt4GCs=*



**Issuer O:** *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*  
**Issuer C:** *AT*  
**Subject CN:** *a-sign-SSL-03*  
**Subject OU:** *a-sign-SSL-03*  
**Subject O:** *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*  
**Subject C:** *AT*  
**Valid from:** *Wed Jul 23 12:42:05 CEST 2014*  
**Valid to:** *Tue Jul 23 10:42:05 CEST 2024*  
**Public Key:** *30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:CC:8C:F3:3A:3E:A8:1D:3C:13:D5:ED:47:EE:76:9C:AD:B7:66:38:19:92:5F:8D  
F4:5D:06:8E:52:0A:E5:08:0E:FB:CB:6D:F1:C4:15:A7:47:7B:1C:16:F7:C4:D5:E9:07:37:F6:0A:93:ED:BF:AA:15:36:07:69:ED:A1:23:49:48:20:DC:84:D3:3C:60:F7:3D:2F:1E:BB:CD:9C:  
A1:41:36:60:6C:1C:E1:DC:86:40:55:BF:E1:C2:E4:51:45:5E:8C:24:20:63:AF:7A:FA:BF:82:18:C2:31:F9:5D:C5:48:49:D0:78:83:3C:74:CF:DD:DA:01:0C:8A:5B:D4:24:57:EB:43:E5:AD:6F:5  
8:51:13:8D:D1:EC:65:E5:66:0F:37:EA:71:DB:06:03:39:CF:27:0F:BD:1E:B2:26:0A:CB:30:09:66:14:80:F7:05:46:43:CD:8E:3D:AB:D8:DA:32:72:45:4D:EF:CD:5A:5A:63:53:02:A2:4F:7F:F0  
A4:8F:09:7D:A5:42:2D:56:38:72:F1:73:49:5B:88:95:0C:19:24:CA:40:57:70:64:A4:21:AB:B4:CA:92:68:46:3B:03:D6:32:AA:51:32:11:67:FC:B6:1E:5C:A5:B6:6C:16:8B:C3:AE:C8:12:DD:  
2D:A1:C3:6E:37:34:6F:A2:66:AA:88:AF:02:03:01:00:01*  
**Basic Constraints** *IsCA: true*  
**Subject Key Identifier** *40:3E:A1:D3:62:B4:03:DD*  
**Authority Key Identifier** *44:6A:95:67:55:79:11:4F*  
**CRL Distribution Points** *ldap://ldap.a-trust.at/ou=A-Trust-nQual-03,o=A-Trust,c=AT?certificaterevocationlist?base?objectclass=eidCertificationAuthority*  
**Key Usage:** *keyCertSign - cRLSign*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *10:A7:68:89:15:34:74:25:CA:B9:E9:29:C0:FE:81:89:9A:C7:5F:21:85:54:37:25:7C  
:67:EE:E1:DA:79:55:6B*

## X509SubjectName

**Subject CN:** *a-sign-SSL-03*  
**Subject OU:** *a-sign-SSL-03*  
**Subject O:** *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*  
**Subject C:** *AT*

## X509SKI

**X509 SK I** *QD6h02K0A90=*

## Service Status

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Service status description** *[en] undefined.*

### 1.19.1 - Extension (critical): additionalServiceInformation

URI [ en ]

**1.20 - Service (recognisedatnationallevel): a-sign-SSL-05**

*http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

|      |        |               |
|------|--------|---------------|
| Name | [ de ] | a-sign-SSL-05 |
|------|--------|---------------|

Issuer OU: *A-Trust-Root-05*

**Version:** 3

**Serial Number:** 520020755

[illegible]

Signature algorithm: *SHA256withRSA*

Issuer CN: *A-Trust-Root-05*

Issuer OU: *A-Trust-Root-05*

Issuer O: *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

Issuer C: *AT*

Subject CN: *a-sign-SSL-05*

Subject OU: *a-sign-SSL-05*

Subject O: *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

Subject C: *AT*

Valid from: *Mon Dec 19 10:18:03 CET 2022*

Valid to: *Tue Jul 10 09:18:03 CEST 2029*

Public Key:   
30:82:02:20:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:0D:00:30:82:02:08:02:82:02:01:00:CF:02:FB:2A:90:47:CA:25:69:E9:30:36:2C:E1:F3:CB:AD:B0:84:53:83:85:24:7B:DD:CC:DE:42:DD:DD:3B:F8:4F:5C:44:88:5F:EB:E5:8E:7A:43:E5:9D:26:6F:2D:A0:EC:61:61:D6:CF:E4:47:03:5E:54:08:2D:7B:A1:57:36:7E:F6:96:34:C5:6F:07:50:2A:10:29:5A:B0:11:27:83:F6:40:7F:2E:51:CF:97:AB:CE:97:10:68:0E:59:B1:1B:57:E6:CD:06:43:9A:D1:F8:A6:80:DD:65:EB:86:9F:65:FB:25:08:5C:29:6B:A4:35:85:DE:89:EE:00:15:A0:CE:54:39:CF:94:59:6C:D8:53:6F:18:6A:EF:BB:C2:26:8A:59:69:9E:98:0F:5A:68:5E:3D:D5:06:14:6A:E3:D6:DB:01:7C:4B:5A:CB:DB:42:6F:60:F1:A9:F0:05:BF:33:FE:CC:7C:CB:B5:34:B5:79:05:A2:27:E8:26:25:0D:80:2A:50:EF:3B:92:CB:50:63:3E:F2:E0:EE:57:87:BC:6A:13:94:13:52:81:4B:F8:DC:61:69:C5:B7:72:CB:5C:01:84:FE:AB:7C:E4:DD:80:DB:15:3E:C7:07:E8:35:07:1D:D4:48:1E:FC:F8:19:67:73:0A:E9:83:56:21:63:26:B3:3F:D0:00:B5:77:15:44:C7:FD:22:B5:79:57:58:5E:08:E5:B6:18:6C:51:04:2F:90:6D:0D:8A:18:28:CD:46:76:29:BC:F2:84:6C:CD:28:76:47:B3:C8:D5:26:9E:7B:3E:1D:A1:94:A6:73:8E:1E:8A:77:49:6E:63:FE:45:70:E9:12:A4:3C:90:D0:B9:5C:38:5C:17:10:89:CF:52:C3:8E:87:B4:1A:8C:90:22:E6:2F:CE:9E:6F:48:E3:83:7D:2C:D9:D5:A3:59:15:10:73:14:09:24:18:6F:2D:71:F6:0C:F7:F5:04:C5:DA:AB:F4:0F:F8:13:D4:F4:BE:52:65:45:90:81:1C:DF:67:3C:72:20:E2:14:C9:20:8B:A2:C2:79:69:0B:87:CD:49:23:2A:21:E4:6B:47:8C:C0:32:44:5C:BF:59:CC:68:2A:B5:71:A9:6C:BB:90:BC:0D:C6:41:4B:C4:CD:32:8C:A7:DF:38:05:C3:4B:42:75:C8:A2:2D:F4:E5:4D:DB:D3:00:B3:AC:0F:38:9D:EE:7B:DB:38:03:22:8F:7D:A1:EE:5C:51:4E:84:88:32:F1:F5:98:0B:1F:D1:CA:CD:77:01:D4:25:A2:53:B1:85:43:67:B9:B7:4D:55:6B:A9:55:C5:B7:B8:41:C4:F9:B0:0C:45:0C:DD:43:D9:2D:02:01:03

Authority Key Identifier *40:F9:B9:67:BE:03:D2:08*

Subject Key Identifier *4B:E5:02:EE:1C:21:6A:C1*

Basic Constraints *IsCA: true*

CRL Distribution Points *http://crl.a-trust.at/crl/A-Trust-Root-05*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *29:C2:F0:24:40:D7:3C:D9:56:5C:09:AD:35:05:A5:9B:34:13:71:0A:42:32:A9:DC:38:1C:6A:2E:8B:72:82:59*

## X509SubjectName

Subject CN: *a-sign-SSL-05*

Subject OU: *a-sign-SSL-05*

Subject O: *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

Subject C: *AT*



Signature algorithm: *SHA256withRSA*

Issuer CN: *A-Trust-Root-07*

Issuer OU: *A-Trust-Root-07*

Issuer O: *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

Issuer C: *AT*

Subject CN: *a-sign-SSL-07*

Subject OU: *a-sign-SSL-07*

Subject O: *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

Subject C: *AT*

Valid from: *Thu May 17 13:24:55 CEST 2018*

Valid to: *Tue Nov 18 11:24:55 CET 2036*

Public Key: *30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:B6:52:ED:DD:E1:EE:90:D9:5C:AD:11:1C:9E:49:45:A1:C0:3F:1C:24:83:5A:27:6C:22:70:17:4A:EC:91:61:D8:E9:D6:B1:90:3D:8C:08:83:56:EC:E5:5E:13:27:69:4A:75:BF:80:24:2C:78:F0:31:EB:33:A5:16:18:30:BC:9C:27:71:E8:0C:61:F1:CF:09:6F:6E:71:EB:E7:BB:2:3:94:88:49:8A:9A:AF:89:88:57:D8:A1:47:A8:CA:4E:0F:46:70:83:A5:B2:6B:9D:4B:E2:BF:2C:83:2E:AD:BC:C5:E3:68:A8:22:1A:6A:87:85:3E:98:E8:58:C9:1E:59:0A:8D:46:D2:1C:51:64:FD:BE:9D:BD:4F:D4:5C:26:70:2A:F8:D5:6D:10:E2:E2:F5:EC:71:E6:58:5D:A2:A6:8F:91:63:73:C6:C7:F4:9D:DB:8E:5E:F8:84:2D:36:4C:B4:9B:25:62:92:B2:03:D8:EB:35:48:1A:29:D7:2E:C4:05:32:44:D3:B1:E6:47:56:87:76:D2:24:69:3C:C1:26:EB:3C:FE:24:D8:4B:61:52:69:CD:E2:C9:75:32:9C:F4:AA:F2:38:A1:4D:73:F8:92:77:A7:D2:D5:24:D7:0C:4B:89:04:88:49:99:1E:78:F:8:86:2F:5B:ED:8D:E3:A1:4E:FF:76:13:85:99:2D:4C:A0:18:D7:E6:42:7D:2A:E6:5C:29:33:2F:13:09:A7:EB:59:0D:2D:A7:BD:2B:44:89:5D:8E:0B:41:54:64:AA:F8:1E:8A:12:3D:DA:95:83:7B:FB:FF:4F:A3:CF:91:06:FB:11:56:7F:5B:30:5D:AA:FB:BE:37:CF:E4:0F:F4:4B:A0:47:F7:BB:CB:8E:CF:45:FD:59:90:06:8A:0E:CC:86:EC:CC:A3:B7:96:64:4E:7D:97:93:F0:F4:FF:99:0B:FE:0:3:86:8A:EF:53:FA:8E:91:EF:3D:AC:F0:E5:37:2B:83:8B:DA:5E:14:1E:2F:47:FC:FE:E2:48:7B:F3:9F:24:42:7E:7B:DD:42:04:A9:15:55:72:68:81:E6:52:15:31:DF:94:A1:8D:86:40:F8:BF:0:1:2A:DB:5F:BF:8A:47:08:4F:57:9E:53:74:5C:0E:62:68:7F:8A:F3:64:CE:42:57:00:3A:4B:B1:80:01:90:66:2D:FA:9D:EE:FF:A9:ES:AF:96:97:AA:15:46:40:3A:B7:DD:34:3C:29:AA:6B:5B:F0:DA:7C:1E:1F:B4:4B:8E:51:F5:65:9C:79:4E:89:12:4F:E1:EC:D5:D8:27:59:BD:6C:A3:06:04:BA:4D:A4:BC:64:F6:C8:C2:A1:CE:41:7C:1E:3C:FB:CD:80:0D:02:03:01:00:01*

Authority Key Identifier *44:C0:11:AD:53:27:87:F4*

Subject Key Identifier *43:3B:D1:46:74:F1:8E:ED*

Basic Constraints *IsCA: true*

CRL Distribution Points *http://crl.a-trust.at/crl/A-Trust-Root-07*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *78:9E:62:5A:E7:BF:6B:60:4D:F9:3C:A8:EB:99:A3:0B:03:78:A8:F8:2A:67:56:2C:66:D8:01:39:26:12:15:29*

## X509SubjectName

Subject CN: *a-sign-SSL-07*

Subject OU: *a-sign-SSL-07*

Subject O: *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

Subject C: *AT*



Signature algorithm: *SHA256withRSA*

Issuer CN: *A-Trust-Root-05*

Issuer OU: *A-Trust-Root-05*

Issuer O: *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

Issuer C: *AT*

Subject CN: *a-sign-SSL-EV-05*

Subject OU: *a-sign-SSL-EV-05*

Subject O: *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

Subject C: *AT*

Valid from: *Mon Aug 27 13:44:39 CEST 2018*

Valid to: *Tue Sep 19 11:44:39 CEST 2023*

Public Key: *30:82:02:20:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:02:0D:00:30:82:02:08:02:82:02:01:00:BB:34:32:BD:0C:35:EC:82:9F:17:68:01:B1:F0:06:D3:9A:F8:8A:09:59:01:5B:CF:43:20:13:70:4E:01:85:59:08:09:9C:51:E3:CF:F5:4B:A4:3E:26:08:EC:EF:16:FF:A7:A9:72:75:AD:72:80:CE:A4:0A:10:A5:68:B9:65:43:91:F1:01:41:60:F0:80:C8:9D:CD:59:BF:4F:84:A5:93:A0:1F:A1:3B:C2:88:7C:35:20:C5:EA:C9:44:FD:83:D7:37:30:BF:E6:14:48:DF:6B:F4:69:E4:D5:6D:48:DF:51:4B:ED:8E:30:44:F2:95:02:4D:BE:85:42:9E:E4:3E:16:C2:64:E8:CA:B0:2C:58:BA:E1:9F:89:69:FF:91:29:8D:9E:E0:3F:19:76:61:C8:2F:A6:08:6D:84:EF:16:7A:14:60:CF:4B:16:56:8F:76:FE:27:9F:6E:07:24:F1:11:77:C8:BA:F8:32:A2:60:53:A0:16:49:51:99:3C:9E:31:2E:D2:A2:40:D7:EF:D7:92:85:17:E1:31:08:63:13:09:F3:31:D1:A0:33:4A:8F:B3:8F:0E:3B:5D:73:A1:8E:13:AA:4B:32:E4:AD:07:68:4B:15:99:3C:93:FA:4D:1C:28:88:9C:07:16:EC:4A:E4:5B:2C:39:77:2A:9B:F9:59:15:AE:A4:FA:8E:9C:B1:E1:7B:4F:12:12:3F:E2:E7:CC:A5:F6:8D:73:2D:12:89:98:F6:79:07:4D:A6:63:B7:6D:D6:3E:0A:3F:60:2F:E8:5D:AC:D6:16:6C:61:E4:02:90:95:CF:4A:01:66:4B:28:CD:61:72:D0:C4:A1:89:7F:40:74:A1:99:0E:3C:0E:16:94:5D:14:22:14:1C:3F:77:CE:B1:1E:06:86:04:4D:AB:54:48:90:44:DF:98:76:AB:82:A8:5A:97:CB:7D:C2:A5:76:4A:AC:22:70:E8:04:74:19:6C:08:0B:28:CD:59:D2:E6:D8:02:7B:AA:F5:03:81:D9:18:0F:00:8C:BD:CE:A5:09:BB:91:77:4D:87:DE:88:89:B6:40:A3:7B:16:7D:85:59:9A:37:D8:12:93:EC:55:6B:FD:B1:B3:0E:D5:44:19:6C:92:5B:8C:BC:41:28:1E:1E:13:89:67:72:2C:1A:01:E8:8B:0F:C0:F2:ED:7E:30:FE:50:2C:AC:4B:85:D1:31:68:3A:1F:9E:C3:13:38:87:82:D7:BB:21:18:FE:08:2B:9D:F6:AB:2A:C3:11:02:3C:77:05:C3:CF:1F:51:60:35:59:D7:D1:DA:5D:24:C1:26:46:12:F6:1D:52:85:1E:08:D8:0A:DD:0A:52:D9:2C:93:85:02:01:03*

Authority Info Access *http://ocsp.a-trust.at/ocsp*  
*http://www.a-trust.at/certs/A-Trust-Root-05.crt*

Authority Key Identifier *40:F9:B9:67:BE:03:D2:08*

Subject Key Identifier *48:C7:93:6B:BA:A4:AE:3F*

Basic Constraints *IsCA: true*

Certificate Policies *Policy OID: 2.5.29.32.0*

CRL Distribution Points *http://crl.a-trust.at/crl/A-Trust-Root-05*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *5E:78:90:3B:A7:2B:BF:89:D8:5A:94:73:2B:53:B1:A8:00:E6:2A:21:6B:FB:B0:3E:55:C6:26:9D:32:4A:32:47*

## Certificate fields details

Version: 3



**CRL Distribution Points** *http://crl.a-trust.at/crl/A-Trust-Root-05*

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *87:F3:19:AD:9A:8F:16:18:E8:18:9D:C2:E6:02:3C:C5:4F:C0:73:E5:25:B3:D0:B8:C  
F:20:0A:E7:4C:14:E8:6A*

**X509SubjectName**

**Subject CN:** *a-sign-SSL-EV-05*

**Subject OU:** *a-sign-SSL-EV-05*

**Subject O:** *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

**Subject C:** *AT*

**X509SKI**

**X509 SK I** *SMeTa7qkrj8=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Service status description** *[en] undefined.*  
*[de] undefined.*

**Status Starting Time** *2020-01-08T23:00:00Z*

**1.22.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[ en ] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForWebSiteAuthentication*

**1.23 - Service (granted): a-sign-SSL-EV-07a****Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service type description** *[en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*  
*[de] Ein Zertifikat Generation Service Erstellung und Unterzeichnung qualifizierte Zertifikate basierend auf der Identität und andere Attribute, die von den jeweiligen Registrierungsdienste überprüft.*

**Service Name**

**Name** *[ en ] a-sign-SSL-EV-07a*

**Name** *[ de ] a-sign-SSL-EV-07a*

## Service digital identities

### Certificate fields details

Version: 3

Serial Number: 1758236400

#### X509 Certificate

-----BEGIN CERTIFICATE-----

```
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cmthIHR21iSDEYMBYGA1UECwwPQ1UcnVzdC15b290LTA3MRQwFgYDVQODDA9BLVRydxNOLVlv
b3QlMDEwR1Y0MDdhMmMjLjAnBgkqhkiG9w0BAQsFAACAgA8MIICCgKCAgEAu6/1WQ08cZK2/BU
/ty++3+1+8V1VqLKUC64rSICZVT6y/WaMO/Zp5xgWc4tzezp7wkhUOKd/L2iu5f3haEXi1YaU1P
f0g87uIdCmD8hX0mX8cmShsZzoNyXlg/GDeYn5wZkEbibm9IsPlqZE0cDguEBOqLnicliu51kclZG
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khYnQR5q29NxrFNNQgQqVhCGshDlvsY4GeA7DmtDXfc+JcJ3hL0iHmh+Y/nb/2GA6hed3PsmAb6z
Q/LajA==
```

-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer CN: A-Trust-Root-07

Issuer OU: A-Trust-Root-07

Issuer O: A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH

Issuer C: AT

Subject CN: a-sign-SSL-EV-07a

Subject OU: a-sign-SSL-EV-07a

Subject O: A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH

Subject C: AT

Valid from: Fri Oct 25 11:22:02 CEST 2019

Valid to: Wed Oct 22 09:22:02 CEST 2036

Public Key: 30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:BB:FE:BF:B5:64:25:F1:C6:4A:DB:FF:14:FE:DC:BE:FB:7F:B5:FB:C5:75:56:A2:CA:50:2E:B8:AD:22:02:54:FA:CB:F5:94:30:FF:D8:A7:9C:60:59:CE:20:CD:EB:29:EF:06:24:85:43:A4:77:F2:FB:8A:EE:9F:0E:16:84:C6:3D:58:69:4D:4F:7E:88:3C:EE:E2:03:70:C7:7C:87:1D:26:5F:C7:26:4A:1B:19:CE:83:72:5C:BA:BF:18:37:18:9F:9C:19:90:46:E2:6E:6F:48:80:F2:2A:64:43:9C:0E:AB:84:04:EA:8B:36:27:08:BB:9D:64:70:BC:C6:A9:E8:D0:BC:BF:EF:89:66:43:2F:63:E9:C2:57:2F:0E:F5:A7:B1:5C:48:25:E1:CL:C9:01:1D:3F:32:93:AF:70:68:22:82:96:73:48:4D:17:4F:FD:92:A7:BA:A7:30:A2:1C:DE:88:FE:A5:3D:90:06:EF:2D:B5:75:70:8C:5E:DD:B6:30:4F:A4:97:69:06:61:03:42:87:08:AD:76:11:2C:9C:10:4A:6F:7B:62:AA:00:31:C5:73:F2:7F:9E:29:54:24:2D:01:64:1D:F8:D6:F7:8C:46:1B:E1:5C:7A:2E:FA:81:68:69:05:9D:14:F0:BB:74:F2:BA:EB:88:3E:EA:F4:D0:94:FA:50:38:7B:90:1E:32:0D:20:4D:22:68:67:1D:88:D8:D7:DD:B7:25:6E:B8:16:52:6F:1C:2E:F6:F7:6C:20:28:4D:2C:C6:F5:71:8D:55:AB:3E:0C:62:90:1C:EA:35:1D:10:82:07:13:15:75:3F:71:01:28:7E:97:29:74:D8:5D:5D:2B:55:6D:5F:7F:48:AD:00:81:0D:42:32:C0:7D:9E:EC:30:C6:80:1F:33:56:B8:9E:08:16:B2:87:DF:5C:2E:24:7E:CC:44:79:8A:3E:D3:A3:8B:E0:C9:CF:12:08:6C:43:08:22:38:97:C2:24:C8:D8:75:FE:4D:2C:68:7D:85:29:2F:A7:0C:9E:18:52:A8:63:9E:CA:0F:A9:FD:4E:00:84:AD:56:86:E6:8B:D3:8C:1C:1F:72:CE:D7:25:CF:B2:7E:63:89:4E:88:72:FB:92:84:8E:B2:0D:44:2A:35:92:02:20:A3:52:56:30:16:F8:7A:82:15:2F:0B:FC:0E:21:2C:51:D6:5E:47:85:2B:D3:44:A8:A8:A4:03:87:40:50:06:69:38:D9:48:66:EB:21:77:62:F6:A9:80:87:17:DA:60:1D:46:F8:FE:19:C2:92:AD:52:38:7F:94:FF:DD:1C:56:01:C5:13:D7:2B:74:FE:CE:88:BC:8E:87:55:02:03:01:00:01

Authority Info Access  
<http://ocsp.a-trust.at/ocsp>  
<http://www.a-trust.at/certs/A-Trust-Root-07.crt>

Authority Key Identifier 44:C0:11:AD:53:27:87:F4

**Subject Key Identifier** *4E:21:EE:13:85:C3:E0:15*

**Basic Constraints** *IsCA: true*

**Certificate Policies** *Policy OID: 2.5.29.32.0*

**CRL Distribution Points** *http://crl.a-trust.at/crl/A-Trust-Root-07*

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *C7:6A:D8:1B:D2:9B:66:E2:4C:8B:A2:39:26:7D:DE:6A:0D:9B:B9:C8:86:78:64:73:3D:A8:A9:C7:F4:2A:FC:57*

**X509SubjectName**

**Subject CN:** *a-sign-SSL-EV-07a*

**Subject OU:** *a-sign-SSL-EV-07a*

**Subject O:** *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

**Subject C:** *AT*

**X509SKI**

**X509 SK I** *TiHuE4XD4BU=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*

*[de] undefined.*

**Status Starting Time** *2020-01-08T23:00:00Z*

**1.23.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[ en ] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForWebSiteAuthentication*

**1.24 - Service (recognisedatnationallevel): a-sign-corporate-light-02****Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

**Service type description** *[en] A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.*

[de] Ein Zertifikat Generation Service Erstellung und Unterzeichnung nicht qualifizierte Zertifikate für öffentliche Schlüssel auf der Grundlage der Identität und andere Attribute von den zuständigen Registrationsdienste überprüft.

Service Name

Name [ en ] a-sign-corporate-light-02

Name [ de ] a-sign-corporate-light-02

Service digital identities

Certificate fields details

Version: 3

Serial Number: 1391433

X509 Certificate -----BEGIN CERTIFICATE----- MIIEIzCCA3OgAwIBAgIDFTtjMA0GCSqGSIb3DQEBAQUAMIGLMQswCQYDVQQGEWJBVDFIMEYGA1UE CgwvQSI1UcnVzdCBHZAuG1uIjNpY2h1cm1haXRz3edGVZ58pbSBlbGVndHJueERhdGVudmVv a2VocjBHBWJlMRgwFgYDVQOLDA9BLVYyYWRtMDIxGDAWBgNVBAMMD0EtVHJlI30tUXVh bC0wMjAeFw0xNDAsMDUxMzQwMTVaFw0yNDAsMDUxMTQwMTVaMIGfMQswCQYDVQQGEWJBVDFIMEYGA1UECgwvQSI1UcnVzdCBHZAuG1uIjNpY2h1cm1haXRz3edGVZ58pbSBlbGVndHJueERhdGVv dmlVya2VocjBHBWJlMISiWIAyDVQOLDBiHlXNpZ24tY29ycG9yYXRILWxpZ2h0LTAYMSIwIAyDVQOQ DBiHlXNpZ24tY29ycG9yYXRILWxpZ2h0LTAYMIBjANBgkqhkiG9w0BAQEFAAOCAQ8AMIIBcGKC AQEAk6V40EauVAgEiCagjTbGhaIDnBvo2nosX23osqMLTtkOjhoCgpdCYLkqUkxwrgHh9XKT9 9yxyh6lDwt2rASajjOsQ1TV5BmWVyrXsQ078ISMpb73XaG4M8H7PjFcsVEo9n8veVQwnlMf5msWY0 r1IO8n93Bjbmmi4Zt8o5p9oIWo5/8ByYWB5/AKZuOx+q+bFlv7geuApVjK2iVfe8yQgHhAgDsAsD lMuxDAQ/vhrGwRv8N3sljmbf55ZdGLDASOMUfVwLQd7gHHTPV37Xa+aQsp97eE604Oslhc GRhYoktWTBDapcgHjOyTtftuwORVteLUayOgBNwIDAQAB04HhMiHeMA8GA1UdEwEBwQFMAmB AfbwEQYDVROBAAQCEKcWDpP6A0DMBMA1UdlwQMMaQACE9KySmwLUXOMA4GA1UdDwEBwQEAwIB 6jCBkgYDVROBICMIGCHMIGEokBbH+GfWkYXAGLy9ZGFwLmEtdHJlI30uX0Vb3U9OS1UcnVz dC1R0WfSLAYLGB9OS1UcnVzdCjPUFUP2NlcnRpZmljYXRlcmV2b2NhdGlvbmxc3Q/YmFzZT9v YmplY3RjbGZzcz1laWRDZXJ0aWZpY2F0aW9uQXV0aG9yaXR5MA0GCSqGSIb3DQEBAQUAA4IBAQA TLnGye38+pkYbplLb3HAvXGnePuf6FFPSB2NK+hG5yV8yTMDhdeAKICVbnYBLf5F74GP FHEFT+6YlBjXFFZG29FbPcVWRERi2XrfKjIRP/LeZyvyqpkDIWESqN73MKGwgpUSPReSHAtAOD fIbARnM4xpb+MChV6B0Mdo08FeSZPbT7N63dm/Da3+Ywx84D40NKdoORu2yPUS8nMzeQVCnx7 Lb9U7HRSR7wXgZrhwLsrENRyOTtg++o4sOWzs/NgZyEg6mmOAK4K3Vup3mkiMyf7Z92RwmsaM M6We/vicc6DIW6KwWKnHZNw5/6aZAJ4GX0R -----END CERTIFICATE-----

Signature algorithm: SHA1withRSA

Issuer CN: A-Trust-Qual-02

Issuer OU: A-Trust-Qual-02

Issuer O: A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH

Issuer C: AT

Subject CN: a-sign-corporate-light-02

Subject OU: a-sign-corporate-light-02

Subject O: A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH

Subject C: AT

Valid from: Fri Sep 05 15:40:15 CEST 2014

Valid to: Thu Sep 05 13:40:15 CEST 2024

Public Key: 30:82:01:22:30:00:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:93:A5:78:A0:46:8D:78:04:20:2A:A0:8D:36:C6:1D:A8:83:84:15:68:DA:7A :2C:5F:6D:E8:B2:82:8C:2D:39:24:3B:F9:CE:0A:0A:5D:09:8A:4B:2A:05:11:C7:0A:E0:1E:05:61:F5:74:FD:F7:2C:61:CB:A9:43:C2:DD:AB:01:26:A3:8F:4B:10:D5:F6:39:06:65:95:CA:B5:D2: 75:0E:FC:21:23:0F:6F:BD:D7:68:6E:0C:F0:7E:CF:24:57:2C:54:4A:3D:9F:CB:DE:55:0C:27:31:8E:66:49:6C:84:AF:52:0E:F2:7F:77:06:36:E6:9A:2E:19:B7:CA:12:A7:DA:25:5A:8E:7F:F0:1C: 9B:5B:CA:8F:00:46:EE:43:1F:AA:F9:B1:49:BF:6B:1E:8B:0A:55:8C:AD:A2:54:57:BC:C9:0A:87:84:08:03:80:08:03:94:CB:F1:0C:04:3F:BE:1A:C6:GD:74:BF:FD:DD:EC:2E:C8:E2:AE:76:DF:E :5:2D:9D:18:80:E3:01:23:8C:50:5B:F0:7C:B4:1D:EE:01:C7:EC:F5:77:ED:76:BE:69:0A:9A:F7:B7:84:E8:EE:0E:80:88:5C:19:16:21:A0:B9:3F:B5:64:C1:0D:AA:5C:80:72:74:C9:3B:6B:7E:DB :B0:39:15:6D:78:B5:00:CB:48:01:37:02:03:01:00:01

Basic Constraints IsCA: true

**Subject Key Identifier** *49:1C:58:3A:4F:E8:0D:03*  
**Authority Key Identifier** *42:3D:2B:24:A6:C1:45:CE*  
**CRL Distribution Points** *ldap://ldap.a-trust.at/ou=A-Trust-Qual-02,o=A-Trust,c=AT?certificaterevocationlist?base?objectclass=eidCertificationAuthority*  
**Key Usage:** *keyCertSign - cRLSign*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *6F:48:C4:BD:2B:E4:C7:9A:E2:92:D9:50:BC:24:88:90:89:70:05:33:8C:AD:8D:FD:B8:AF:3D:E2:D0:C2:B1:75*

### X509SubjectName

**Subject CN:** *a-sign-corporate-light-02*  
**Subject OU:** *a-sign-corporate-light-02*  
**Subject O:** *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*  
**Subject C:** *AT*

### X509SKI

**X509 SK I** *SRxYOk/oDQM=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Service status description** *[en] undefined.*  
*[de] undefined.*

**Status Starting Time** *2020-01-08T23:00:00Z*

#### 1.24.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

#### 1.24.2 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

### 1.25 - Service (recognisedatnationallevel): a-sign-corporate-light-03



**Public Key:**

30:82:01:22:30:00:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:87:E7:DA:22:85:81:E4:90:48:1D:12:B4:4F:78:17:64:71:84:4A:D8:32:DD:C5  
 F7:27:9F:E4:88:BA:64:84:63:35:95:81:C4:53:72:13:CA:4B:36:F8:7F:56:BA:10:73:D8:07:95:99:80:62:5A:50:35:FD:29:F4:EA:80:93:4C:A3:EE:D8:01:22:A4:DE:08:0B:57:13:59:A9:80:A  
 D:D8:6F:B2:F0:7B:D1:11:86:1E:8C:33:88:CE:30:24:70:14:2B:87:E9:EF:B8:15:25:19:85:49:42:31:2E:C8:09:F5:F1:FD:AF:1B:46:37:54:DB:D9:14:62:A7:3C:AF:00:57:27:14:32:4D:14:C3:  
 6D:51:6C:AD:EF:5F:98:5B:6C:F8:10:FE:47:19:90:DE:1C:CE:2E:55:1D:EA:4C:BD:FE:A1:03:0C:0B:A0:98:FE:28:BF:73:C6:6F:23:C8:F2:BC:F2:A0:81:28:08:CC:34:2A:59:2A:C1:21:C9:A9:F  
 0:94:28:D8:6D:59:87:83:8E:50:E5:6E:85:06:DA:83:71:2E:88:AB:89:82:E9:3B:54:3C:68:42:4E:EA:07:EF:F2:4B:BA:11:29:D3:8E:68:86:9F:3B:BF:77:D2:97:37:88:26:30:69:91:40:CF:F5:  
 4F:13:BF:B9:76:7A:E0:F4:87:55:15:02:03:01:00:01

**Basic Constraints***IsCA: true***Subject Key Identifier***41:91:69:1C:BF:AD:D8:98***Authority Key Identifier***44:6A:95:67:55:79:11:4F***CRL Distribution Points***ldap://ldap.a-trust.at/ou=A-Trust-nQual-03,o=A-Trust,c=AT?certificaterevocationlist?base?objectclass=eidCertificationAuthority***Key Usage:***keyCertSign - cRLSign***Thumbprint algorithm:***SHA-256***Thumbprint:***75:33:E1:6E:62:4B:61:ED:62:A9:2D:60:35:51:D2:E9:FC:B9:58:A3:75:34:64:19:5D:44:95:63:91:CB:63:78***X509SubjectName****Subject CN:***a-sign-corporate-light-03***Subject OU:***a-sign-corporate-light-03***Subject O:***A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH***Subject C:***AT***X509SKI****X509 SK I***QZFpHL+t2Jg=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel***Service status description** [en]*undefined.*

[de]

*undefined.***Status Starting Time***2020-01-08T23:00:00Z***1.25.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation****URI**

[ en ]

*http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures***1.25.2 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**





**Subject CN:** *a-sign-corporate-05*  
**Subject OU:** *a-sign-corporate-05*  
**Subject O:** *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*  
**Subject C:** *AT*  
**Valid from:** *Mon Dec 19 10:20:06 CET 2022*  
**Valid to:** *Tue Jul 10 09:20:06 CEST 2029*  
**Public Key:**  

```

30:82:02:20:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:02:0D:00:30:82:02:08:02:82:02:01:00:D7:F6:6F:FA:65:99:09:2F:73:56:FA:A1:71:E5:53:3D:95:0B:37:E8:87:7E:5B:
91:73:D5:90:45:8F:80:33:BE:FE:22:34:12:AA:1C:15:6D:A9:2B:6B:5B:E5:E9:12:F8:90:94:CE:D8:0E:C5:45:60:77:38:90:BC:8E:92:33:3C:75:A3:75:DE:26:6C:C2:C8:89:17:49:9A:DE:F2:C
6:0D:22:24:71:A2:6A:31:EC:F4:3B:90:E0:3C:72:75:E7:B4:22:E8:51:88:20:4D:73:06:B1:12:28:5A:94:8F:4C:99:88:4B:D2:C4:E7:76:20:82:A8:B2:E0:39:1D:CD:58:04:80:A5:95:40:A6:13:
39:4E:67:AD:C2:E2:AC:7D:63:E5:2E:E7:31:FD:16:0A:36:2C:A0:0A:88:74:DA:BD:4F:BE:B6:56:58:D5:31:36:C2:01:9F:57:DA:0C:5A:13:BE:E4:14:FD:6E:E0:04:91:4E:D9:21:08:52:84:14:F
E:9F:CA:F8:96:1A:B6:70:0E:E7:C3:DE:4A:3E:97:86:FC:0A:EB:BC:05:31:01:D8:06:12:62:8A:0D:BB:D7:E8:C9:36:F8:99:47:6E:7B:47:93:57:7A:16:E2:3B:3E:F0:18:F2:86:C8:CF:57:64:40:
AE:9B:8C:A7:8C:6B:43:3A:07:CC:1A:6D:1A:E9:97:CA:A7:BE:EF:22:E3:55:1A:1F:7A:ED:C4:DD:A1:C8:E9:E4:60:CE:F4:44:38:E7:8A:73:F4:C5:F5:0E:9D:1A:AF:C8:06:3F:15:8A:47:F:99:E
F:6D:A9:D3:8C:39:56:97:D4:D3:9E:45:C7:45:55:4D:CE:6A:2B:33:47:CE:55:91:CE:47:EA:B3:C4:38:6D:23:91:44:6F:A4:48:41:3A:15:52:7D:BA:22:D5:0F:29:07:54:F9:BE:F5:01:3C:63:B1
08:40:D4:64:CE:F2:95:D6:4D:36:0C:49:C7:59:49:CB:E4:99:79:63:08:CD:10:87:9C:5E:2A:43:E0:02:CD:F2:3B:89:C1:82:C1:50:CE:6C:6B:93:2F:11:4C:C2:E4:00:5C:DF:76:87:3E:36:BC
04:12:E4:80:F0:E2:9B:C0:F4:42:62:B9:29:7D:88:04:CD:46:08:53:68:F7:3D:7F:49:6E:C2:35:31:85:60:23:55:D5:25:81:F0:13:68:65:F5:DB:85:EC:8D:A5:E0:14:5D:08:29:6E:2F:87:94:4F:
2D:E6:7F:A5:EF:13:FA:2B:A3:52:05:8E:D0:49:7F:90:D1:76:95:93:1B:89:8E:93:7F:08:0B:56:94:83:BD:CD:5F:6D:A4:74:C7:9D:BE:05:19:61:7D:4D:81:02:01:03

```

**Authority Key Identifier** *40:F9:B9:67:BE:03:D2:08*  
**Subject Key Identifier** *4A:7B:D5:76:4D:17:21:55*  
**Basic Constraints** *isCA: true*  
**CRL Distribution Points** *http://crl.a-trust.at/crl/A-Trust-Root-05*  
**Key Usage:** *keyCertSign - cRLSign*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *1F:DF:1F:CD:3B:C0:C0:37:D5:0F:A0:3F:90:C1:F0:54:83:B9:82:6D:B2:06:60:C7:B  
D:38:9B:C8:C3:F6:8C:25*

## X509SubjectName

**Subject CN:** *a-sign-corporate-05*  
**Subject OU:** *a-sign-corporate-05*  
**Subject O:** *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*  
**Subject C:** *AT*

## X509SKI

**X509 SK I** *SnvVdk0XIVU=*

## Service Status

**Service status description** *[en] undefined.*  
*[de] undefined.*

**Status Starting Time** *2020-01-08T23:00:00Z*



|                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Issuer OU:               | A-Trust-Root-07                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Issuer O:                | A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Issuer C:                | AT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Subject CN:              | a-sign-corporate-07                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Subject OU:              | a-sign-corporate-07                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Subject O:               | A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Subject C:               | AT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Valid from:              | Thu Jun 13 14:35:34 CEST 2019                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Valid to:                | Thu Nov 13 12:35:34 CET 2036                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Public Key:              | <pre> 30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:8C:98:78:19:1A:9E:E9:BE:29:D6:E5:31:A1:1E:41:4D:D5:72:48:9F:08:F1:94: DC:24:82:01:F4:AF:09:91:34:8E:C3:4B:CD:94:EF:FE:FE:EC:9A:8F:10:4B:01:15:77:6E:A3:E1:27:3D:55:AD:60:88:C8:71:39:11:A7:B4:0F:4B:4B:8A:A7:EA:F6:82:5A:D7:50:62:3A:22:5C:3 A:D2:74:C4:69:F7:80:AC:20:35:9A:19:D3:9F:00:D9:78:20:94:58:34:EC:0C:A3:68:ED:67:88:86:D8:D5:D7:99:D2:D6:C8:20:A4:C4:61:3E:9C:68:0C:4A:E2:88:64:37:27:00:13:A3:75:B6:8 B:8E:8A:C2:DA:5A:19:72:C2:68:0E:EE:17:FB:A4:7A:31:E9:D2:D0:C6:AC:9F:69:08:DC:16:80:DA:7D:EF:E8:FC:0E:A9:AD:7C:A0:C8:55:AC:CE:C4:16:C0:DA:C3:F8:55:D3:A3:D9:6F:89:25:C 5:74:5C:7F:45:7F:80:91:76:99:FD:04:5A:76:29:3D:70:5A:C8:24:10:AE:2C:A5:DF:02:D0:38:E9:E9:99:29:20:BF:9D:62:6D:D7:82:FE:E6:FD:B5:99:35:9A:05:E2:03:29:1E:BF:41:52:80:D1: 2E:E0:27:69:DD:61:D0:03:65:E9:C8:F9:6A:D7:E1:78:BD:63:88:AC:DA:98:C3:E8:0F:93:88:77:5A:CD:EE:4A:12:74:8F:38:C8:10:BF:60:A4:49:AD:7C:3D:4B:C8:24:2D:DC:FF:F8:4B:5C:D6: 7E:FB:A0:81:C3:0E:7F:6D:76:6D:85:DB:AF:35:FC:5A:4C:7B:2A:D6:C4:3B:79:6F:B9:63:F5:02:34:43:C1:D6:C1:6A:A6:05:25:29:8D:61:9A:ED:9B:DD:F4:21:6C:5D:77:70:64:1C:C1:0F:95: C9:E8:70:15:0C:36:D9:2E:BF:7F:6C:0F:B6:2F:0F:BC:20:90:45:9E:5F:4B:5C:82:41:1B:3E:95:53:4A:81:99:09:3E:00:05:0C:07:C9:A2:55:7A:FB:BC:5F:C8:75:8F:C2:7F:04:38:38:14:DD:AE: F2:85:AA:E1:E8:E9:99:11:30:FB:0A:17:A6:99:9F:6D:40:8B:D0:68:65:28:2B:4A:49:90:47:26:3A:19:92:DD:38:F1:D7:E5:1D:8C:33:6A:4C:A0:DB:F6:0D:FE:C4:4D:DC:1C:6B:6D:80:CA:14: BD:F0:52:2B:BE:7F:E8:C3:ED:5B:4A:7F:58:21:D1:F3:20:0A:76:AF:84:64:84:0E:37:85:81:F2:1E:72:18:96:B7:64:37:94:14:B3:7A:FB:12:53:0B:13:1D:F4:59:02:03:01:00:01 </pre> |
| Authority Key Identifier | 44:C0:11:AD:53:27:87:F4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Subject Key Identifier   | 43:E8:10:5F:85:25:B6:00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Basic Constraints        | IsCA: true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CRL Distribution Points  | <a href="http://crl.a-trust.at/crl/A-Trust-Root-07">http://crl.a-trust.at/crl/A-Trust-Root-07</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Key Usage:               | keyCertSign - cRLSign                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Thumbprint algorithm:    | SHA-256                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Thumbprint:              | 12:DA:9E:4B:1B:6D:8A:61:7A:2D:E7:6B:28:48:E4:FC:15:1F:A8:F7:AF:75:A3:37:1F:7B:6C:C6:CD:7B:DA:B8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| X509SubjectName          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Subject CN:              | a-sign-corporate-07                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Subject OU:              | a-sign-corporate-07                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Subject O:               | A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Subject C:               | AT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| X509SKI                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| X509 SK I                | Q+gQX4UltgA=                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

**Service Status**<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>

Service status description [en] undefined.  
[de] undefined.

**Status Starting Time**

2020-01-08T23:00:00Z

**1.27.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

URI [ en ] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

**1.27.2 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

URI [ en ] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals>

**1.28 - Service (granted): a-sign-premium-mobile-07****Service Type Identifier**<http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service type description [en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.  
[de] Ein Zertifikat Generation Service Erstellung und Unterzeichnung qualifizierte Zertifikate basierend auf der Identität und andere Attribute, die von den jeweiligen Registrierungsdienste überprüft.

**Service Name**

Name [ en ] a-sign-premium-mobile-07

Name [ de ] a-sign-premium-mobile-07

**Service digital identities****Certificate fields details**

Version: 3

Serial Number: 243616104



**X509SubjectName**

Subject CN: *a-sign-premium-mobile-07*

Subject OU: *a-sign-premium-mobile-07*

Subject O: *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

Subject C: *AT*

**X509SKI**

X509 SK I *R9fsf0fSEml=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Service status description [en] *undefined.*

[de] *undefined.*

**Status Starting Time**

*2020-08-31T22:00:00Z*

**1.28.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

URI [ en ] *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**1.29 - Service (granted): a-sign-Premium-Sig-07****Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service type description [en] *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

[de] *Ein Zertifikat Generation Service Erstellung und Unterzeichnung qualifizierte Zertifikate basierend auf der Identität und andere Attribute, die von den jeweiligen Registrierungsdienste überprüft.*

**Service Name**

Name [ en ] *a-sign-Premium-Sig-07*

Name [ de ] *a-sign-Premium-Sig-07*

**Service digital identities****Certificate fields details**

Version: *3*

Serial Number: *210144503*



**X509SubjectName**

Subject CN: *a-sign-Premium-Sig-07*

Subject OU: *a-sign-Premium-Sig-07*

Subject O: *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

Subject C: *AT*

**X509SKI**

X509 SK I *TfTpYr3fGq4=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Service status description [en] *undefined.*  
[de] *undefined.*

**Status Starting Time**

*2021-03-24T23:00:00Z*

**1.29.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

URI [ en ] *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**1.30 - Service (granted): a-sign-premium-timestamping-07****Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST*

Service type description [en] *A time-stamping generation service creating and signing qualified time-stamps tokens.*  
[de] *Ein Zeit-Stempeln Generation Service Erstellung und Unterzeichnung qualifizierte Zeitstempel-Tokens.*

**Service Name**

Name [ en ] *a-sign-premium-timestamping-07*

Name [ de ] *a-sign-premium-timestamping-07*

**Service digital identities****Certificate fields details**

Version: *3*

Serial Number: *1675077938*



**X509SubjectName**

Subject CN: *a-sign-premium-timestamping-07*

Subject OU: *a-sign-premium-timestamping-07*

Subject O: *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

Subject C: *AT*

**X509SKI**

X509 SK I *SL0Z2ShZOGg=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Service status description [en] *undefined.*

[de] *undefined.*

**Status Starting Time**

*2022-08-11T11:53:46Z*

**1.31 - Service (recognisedatnationallevel): a-sign-premium-enc-05****Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

Service type description [en] *A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.*

[de] *Ein Zertifikat Generation Service Erstellung und Unterzeichnung nicht qualifizierte Zertifikate für öffentliche Schlüssel auf der Grundlage der Identität und andere Attribute von den zuständigen Registrierungsdienste überprüft.*

**Service Name**

Name [en] *a-sign-premium-enc-05*

Name [de] *a-sign-premium-enc-05*

**Service digital identities****Certificate fields details**

Version: *3*

Serial Number: *1035758*



## Certificate fields details

Version:

3

Serial Number:

930712168

X509 Certificate

-----BEGIN CERTIFICATE-----

```

MIIGTCCBBGpAwIBAgIEN3mkADANBgkqhkiG9w0BAQsFADCBiZELMAKGA1UEBhMCQVQxODcBGBNV
BAQMPDQVHJlcnQgR2VzLjBmLjB7AwNoZjZlbnQgZjZlbnQgZjZlbnQgZjZlbnQgZjZlbnQgZjZlbnQg
cmRlHlgR21lSEYMBYGA1UECwwPQ51UcnVzdC15b290LT1MRqWfQYDQODDQ9BLVrydXNOLVjv
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GBNVBAQMPDQVHJlcnQgR2VzLjBmLjB7AwNoZjZlbnQgZjZlbnQgZjZlbnQgZjZlbnQgZjZlbnQg
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LXNpZ24tUHJlbnQgZjZlbnQgZjZlbnQgZjZlbnQgZjZlbnQgZjZlbnQgZjZlbnQgZjZlbnQg
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WZiWxSeVnNahyTzeVlYdCnCeVY1d3Ev61WcyJlC12bz6OX47w7MD3zgY9LW0U7hnXWrzclw
jW2g4jDDu+z1cpwSggMG8ZVUtikuOfnrZho5lC6qgbhESPOVhsg+SzL8Xc4c84DP2fwiBA6OB
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Nbm1RfUfH+1+e9RLGBHmQjyapHKLIOepxazt3rHhISRKvibZC53c10MxXtHRLNlobBB
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NjZc50N92XufDMnrlECw72y8R6oLUH+Hm35+luNClZFzeNOVW1C1y0NbeEKOS35U2P
rF6BLurQlakyMcTrXg0jD3PKg76j55wWxsYhtz6pEYpaKp6A78f7f7Wj40cyH0wXQDC1ibGvp0
Y21rahXlXlr7b8utpYQz2k4e32wg7ZmfFk2BH5f7sDZRWdchc2QFHnsacLluk0JL5q1zo
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NK7goVefZ62t2cbu/nrWGOjxvjQeGgYnFR+GuUzLqMbdhXG/LCqVElU+YJ9+6tMduYIT
dR5bV42tdqU2ztuV9d917rMtWT467xqfVbqEyp6j5w4MHYgXfIqEgri

```

-----END CERTIFICATE-----

Signature algorithm:

SHA256withRSA

Issuer CN:

A-Trust-Root-05

Issuer OU:

A-Trust-Root-05

Issuer O:

A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH

Issuer C:

AT

Subject CN:

a-sign-Premium-Enc-05

Subject OU:

a-sign-Premium-Enc-05

Subject O:

A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH

Subject C:

AT

Valid from:

Mon Dec 19 10:15:43 CET 2022

Valid to:

Tue Jul 10 09:15:43 CEST 2029

Public Key:

```

30:82:02:20:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:02:0D:00:30:82:02:08:02:82:02:01:00:E8:D9:F8:EA:EE:9C:40:15:C9:CA:F3:9A:B4:DD:0A:1B:CD:4F:20:5E:3A:EF:15
:49:AD:56:C2:52:BD:30:34:1C:67:60:93:9D:16:85:BA:D7:94:27:1E:F1:60:EC:53:EE:66:C0:C0:BC:5C:CD:0B:88:DB:F0:F7:72:9A:16:06:91:90:05:F8:BE:CC:65:8F:17:EA:B6:3D:4A:3C:22
:7A:9F:54:FE:4E:8B:CA:EB:D7:D4:B2:82:5C:9D:29:06:AE:C1:2D:CE:79:EF:0C:B2:A4:F9:33:43:C7:34:34:8D:67:36:05:52:2E:9E:79:01:FC:5E:F6:18:7E:06:E2:88:44:A4:D4:AC:8E:A7:C5:3
:3:5B:9D:03:F3:65:3B:63:29:EB:C5:3B:43:94:B7:00:EC:F1:2E:2F:C:04:C0:2B:1D:33:0E:E8:30:0D:72:A0:F1:41:C9:D2:41:37:39:77:C7:D1:E4:AC:B3:96:47:88:5C:05:45:DF:B7:D2:DD:05
:85:F9:06:CD:90:C7:4F:67:A8:48:99:48:A6:F1:3F:C9:56:0B:23:6D:16:8F:4D:ED:B4:57:5B:FF:16:6E:57:FA:19:A3:73:D8:83:D2:0D:47:BB:BD:D4:63:3F:FF:32:95:5A:1A:8F:DF:2C:11:6
:F:BA:0C:61:5D:DC:80:95:2A:4C:02:EB:E2:A8:70:D1:BA:C1:0E:6F:90:43:1E:35:FF:D3:F6:D8:07:CA:3B:63:5E:7B:7A:CS:95:F9:51:CE:89:BF:1D:4E:F1:15:35:11:C4:0F:E8:CD:BD:F2:9A:66
:52:2D:70:43:7C:68:99:A6:A9:B9:45:50:E2:DE:96:31:35:01:5E:79:AC:A6:F5:1B:BE:8A:29:14:7B:DB:8E:9B:2E:13:37:AA:F6:77:5F:24:6A:22:BA:29:85:C2:6B:25:1B:49:58:5F:B1:7E:DA:A
:D:3B:BB:04:46:D3:83:BA:3F:C3:97:92:36:39:C7:3B:48:37:5F:F8:B8:29:B1:FA:CF:5C:8E:94:2C:83:AA:7B:80:56:1E:0D:3F:3B:BD:C1:A0:42:25:F0:92:1F:2F:59:98:96:C5:27:95:36:16
:A1:C9:3C:0E:57:F9:72:0D:C3:42:70:56:35:77:71:2F:EB:55:9C:C8:9D:E5:0B:8D:9B:CF:A3:97:E3:BC:3B:84:C0:F7:CE:06:0E:F4:85:84:53:B1:E7:5D:6A:F3:70:8B:95:8D:6D:A0:E0:90:C3:B
:B:EC:F5:BD:CA:70:4A:0A:8C:1B:C6:55:52:D8:8A:BB:41:67:AD:9B:68:4A:50:BA:8E:A6:C8:84:44:8F:41:59:61:B2:0F:92:CC:BF:17:73:87:3C:E0:33:F6:7F:02:01:03

```

Authority Key Identifier

40:F9:B9:67:BE:03:D2:08

Subject Key Identifier

43:B0:7B:B2:AA:E1:DF:E8

Basic Constraints

IsCA: true

CRL Distribution Points

http://crl.a-trust.at/crl/A-Trust-Root-05

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *5B:2E:E4:33:23:C6:75:E5:2B:7C:7C:5D:24:FD:62:25:D2:41:8F:5E:87:0D:67:55:51:26:F5:F3:A1:25:6B:EB*

**X509SubjectName**

**Subject CN:** *a-sign-Premium-Enc-05*

**Subject OU:** *a-sign-Premium-Enc-05*

**Subject O:** *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

**Subject C:** *AT*

**X509SKI**

**X509 SK I** *Q7B7sqrh3+g=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Service status description** *[en]* *undefined.*

*[de]* *undefined.*

**Status Starting Time** *2022-11-23T15:18:00Z*

**1.31.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**1.32 - Service (recognisedatnationallevel): a-sign-premium-enc-07****Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

**Service type description** *[en]* *A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.*

*[de]* *Ein Zertifikat Generation Service Erstellung und Unterzeichnung nicht qualifizierte Zertifikate für öffentliche Schlüssel auf der Grundlage der Identität und andere Attribute von den zuständigen Registrierungsdienste überprüft.*

**Service Name**

**Name** *[ en ]* *a-sign-premium-enc-07*

**Name** *[ de ]* *a-sign-premium-enc-07*

**Service digital identities**



**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *81:68:71:60:EE:BE:0D:05:63:71:13:F1:32:BE:E0:1D:2E:C2:BD:A2:70:73:09:3D:FC:27:94:48:11:25:99:73*

## X509SubjectName

**Subject CN:** *a-sign-Premium-Enc-07*

**Subject OU:** *a-sign-Premium-Enc-07*

**Subject O:** *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

**Subject C:** *AT*

## X509SKI

**X509 SK I** *SqIMD71uiVQ=*

## Service Status

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Service status description** *[en] undefined.*  
*[de] undefined.*

**Status Starting Time** *2022-11-23T15:26:42Z*

### 1.32.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

**URI** *[ en ] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

### 1.33 - Service (granted): a-sign-premium-seal-07

## Service Type Identifier

*http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service type description** *[en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*  
*[de] Ein Zertifikat Generation Service Erstellung und Unterzeichnung qualifizierte Zertifikate basierend auf der Identität und andere Attribute, die von den jeweiligen Registrierungsdienste überprüft.*

## Service Name

**Name** *[ en ] a-sign-premium-seal-07*

**Name** *[ de ] a-sign-premium-seal-07*

## Service digital identities



**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *87:E7:56:15:D6:22:7A:28:25:28:C1:3D:33:78:F1:AA:53:DF:EF:4A:BF:A1:FB:8E:CC:D6:52:9D:CA:DB:D5:A1*

**X509SubjectName**

**Subject CN:** *a-sign-premium-seal-07*

**Subject OU:** *a-sign-premium-seal-07*

**Subject O:** *A-Trust Ges. f. Sicherheitssysteme im elektr. Datenverkehr GmbH*

**Subject C:** *AT*

**X509SKI**

**X509 SK I** *RQvxOZc4DcM=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en]* *undefined.*

*[de]* *undefined.*

**Status Starting Time** *2023-06-28T14:57:21Z*

**1.33.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

**1.34 - Service (granted): a-sign-Premium-Sig-09****Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service type description** *[en]* *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

*[de]* *Ein Zertifikat Generation Service Erstellung und Unterzeichnung qualifizierte Zertifikate basierend auf der Identität und andere Attribute, die von den jeweiligen Registrierungsdienste überprüft.*

**Service Name**

**Name** *[ en ]* *a-sign-Premium-Sig-09*

**Name** *[ de ]* *a-sign-Premium-Sig-09*

**Service digital identities**



|                                |                                                                                                        |
|--------------------------------|--------------------------------------------------------------------------------------------------------|
| <b>Certificate Policies</b>    | <i>Policy OID: 1.2.40.0.17.1.11</i>                                                                    |
| <b>CRL Distribution Points</b> | <i>http://crl.a-trust.at/crl/A-Trust-Root-09</i>                                                       |
| <b>Key Usage:</b>              | <i>digitalSignature - keyCertSign - cRLSign</i>                                                        |
| <b>Thumbprint algorithm:</b>   | <i>SHA-256</i>                                                                                         |
| <b>Thumbprint:</b>             | <i>B9:00:E0:41:38:E0:55:51:47:C9:8B:72:8B:2D:F0:02:8F:CA:CC:E7:98:F1:0C:C8:FA:4A:4A:9E:56:53:2C:D9</i> |

**X509SubjectName**

|                    |                              |
|--------------------|------------------------------|
| <b>Subject CN:</b> | <i>a-sign-Premium-Sig-09</i> |
| <b>Subject OU:</b> | <i>a-sign-Premium-Sig-09</i> |
| <b>Subject O:</b>  | <i>A-Trust GmbH</i>          |
| <b>Subject C:</b>  | <i>AT</i>                    |

**X509SKI**

|                  |                     |
|------------------|---------------------|
| <b>X509 SK I</b> | <i>S7z1edOpqxU=</i> |
|------------------|---------------------|

**Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

|                                   |                        |
|-----------------------------------|------------------------|
| <b>Service status description</b> | <i>[en] undefined.</i> |
|                                   | <i>[de] undefined.</i> |

|                             |                             |
|-----------------------------|-----------------------------|
| <b>Status Starting Time</b> | <i>2023-08-27T22:00:40Z</i> |
|-----------------------------|-----------------------------|

**1.34.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

|            |               |                                                                          |
|------------|---------------|--------------------------------------------------------------------------|
| <b>URI</b> | <i>[ en ]</i> | <i>http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</i> |
|------------|---------------|--------------------------------------------------------------------------|

**1.35 - Service (granted): a-sign-premium-mobile-09****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

|                                 |                                                                                                                                                                                                                 |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Service type description</b> | <i>[en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.</i>                             |
|                                 | <i>[de] Ein Zertifikat Generation Service Erstellung und Unterzeichnung qualifizierte Zertifikate basierend auf der Identität und andere Attribute, die von den jeweiligen Registrierungsdienste überprüft.</i> |

**Service Name**

|             |               |                                 |
|-------------|---------------|---------------------------------|
| <b>Name</b> | <i>[ en ]</i> | <i>a-sign-premium-mobile-09</i> |
|-------------|---------------|---------------------------------|



**Subject Key Identifier** *4C:0C:F3:4F:08:87:C7:34*

**Basic Constraints** *IsCA: true*

**Certificate Policies** *Policy OID: 1.2.40.0.17.1.20*

**CRL Distribution Points** *http://crl.a-trust.at/crl/A-Trust-Root-09*

**Key Usage:** *digitalSignature - keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *2F:64:DE:53:8D:98:0F:3B:3E:81:1E:C9:46:FB:7D:32:3E:DB:70:47:A3:2C:B1:38:C  
A:94:42:EB:BC:E7:34:9F*

**X509SubjectName**

**Subject CN:** *a-sign-premium-mobile-09*

**Subject OU:** *a-sign-premium-mobile-09*

**Subject O:** *A-Trust GmbH*

**Subject C:** *AT*

**X509SKI**

**X509 SK I** *TAzzTwiHxzQ=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*  
*[de] undefined.*

**Status Starting Time** *2023-08-27T22:00:00Z*

**1.35.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[ en ] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**1.36 - Service (granted): EU-Identity-mobile-09****Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service type description** *[en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*  
*[de] Ein Zertifikat Generation Service Erstellung und Unterzeichnung qualifizierte Zertifikate basierend auf der Identität und andere Attribute, die von den jeweiligen Registrierungsdienste überprüft.*



**Authority Info Access** *http://ocsp.a-trust.at/ocsp*  
*http://www.a-trust.at/certs/a-trust-root-09.crt*

**Authority Key Identifier** *42:3B:3F:94:0F:FF:94:D1*

**Subject Key Identifier** *4A:47:5D:71:12:17:3F:D2*

**Basic Constraints** *IsCA: true*

**Certificate Policies** *Policy OID: 1.2.40.0.17.1.23*

**CRL Distribution Points** *http://crl.a-trust.at/crl/A-Trust-Root-09*

**Key Usage:** *digitalSignature - keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *6B:D1:53:68:EA:15:89:E8:C8:41:21:A5:40:DE:96:D8:C4:78:50:85:D3:26:EE:02:86:63:C2:23:C2:40:87:C0*

**X509SubjectName**

**Subject CN:** *EU-Identity-mobile-09*

**Subject OU:** *EU-Identity-mobile-09*

**Subject O:** *A-Trust GmbH*

**Subject C:** *AT*

**X509SKI**

**X509 SK I** *SkddcRlXP9I=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*  
*[de] undefined.*

**Status Starting Time** *2023-08-27T22:00:00Z*

**1.36.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[ en ] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**1.37 - Service (granted): a-sign-premium-seal-09**

**Service Type Identifier**<http://uri.etsi.org/TrstSvc/Svctype/CA/QC>**Service type description** [en]*A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

[de]

*Ein Zertifikat Generation Service Erstellung und Unterzeichnung qualifizierte Zertifikate basierend auf der Identität und andere Attribute, die von den jeweiligen Registrierungsdienste überprüft.***Service Name****Name** [en]*a-sign-premium-seal-09***Name** [de]*a-sign-premium-seal-09***Service digital identities****Certificate fields details****Version:**

3

**Serial Number:**

1606656607

**X509 Certificate**

-----BEGIN CERTIFICATE-----

```

MIIGUzCBDuqAwIBAgIEX80ixZANBgkqhkiG9w0BAQsFADBYMQswCQYDVQQGEwJBVDEVMBMGA1UE
CgwuMQS1UcnVzdCBhbmVwYyMzAyMjExNTQ3NTdaFw0zNjA3MTQxMzQ3NTdaMGYxCzAJBgNVBAYTAFU
c3Q0Um9vdCOWOTAEFw0yMzAyMjExNTQ3NTdaFw0zNjA3MTQxMzQ3NTdaMGYxCzAJBgNVBAYTAFU
MRUwewYDVQOQkDAXBLVWVydXN0eEdtYkxhZAdBgNVBAAsMmFmEtc2Inbi1wcmVtaXVlXNlYWwtMDkx
H2AdBgNVBAAMFmEtc2Inbi1wcmVtaXVlXNlYWwtMDkxgqjMAAGCSqGSIb3DQEBAQUAA4ICDwAw
ggKAoIQAQDa081Sd6rLeQGNzoRmMX4VohT7WPBVfY1FQlQIGQ26X09CwsArYiv8BywYHxnu2
ZiV83jGdDt3YUjUN8QL8rhNUEinOdoVac2D/MtaeC8WjTcdYThkblIOxs2/c31U1RfOHE8oxpl/
brnMj0Zv8CaWaf5S2YwAFrCmngmOruz2wRvE9eAv8m690vmdwrkCYqYi++zjganbs++Dxq
VvYz29kcQU0aUzh2Z+pkK9Lo6rB9Jm4yjoawVOAddrHVguKs6rrSyk9N/caxVSHsBINzK/bh
HMB6WfB8+JHGdYFqBoG1j7VfVg2PDryAphXE1N61Ok1H++uAwhc3at/n7luXp1BcyBE30fateYh
9gm3lhf11auhp7sFEywdk(Ae91NS0WpYHnIOblalH0ooY9IZvbb87YvUEsSp1p5HdoqjmdoO
uFmXgOT4rialWdgw4zv49CnuD2stM9vBF7UATBCUUR09MN3m87pxoZdaH6gH9taUUtizeVBks
xa3sLkwgWxcDwNKQc7DVdBiHzRYa2o9ECaj18QRgd0pFjIRBgU0vZ+BGnxvHFW5IXIRHzfR6V
ZLRYZ+7XK+1brAaRujekXN0ILW5kXEGilay8B2KZ5sh96BZ5anJis+Al5CzpHvKMc6CnU6SEX
dDOSDVx6gQIDAQABo4IBFTCCAREwDAYIKwYBBQUHAQEEdBmMCCGCCsGAQUFBzABhtodHRwOi8v
b2NzcC5hLXRYdXN0LmF0L29jC3AwOwYIKwYBBQUHMAKGL2h0dHA6Ly93d3cuYS10cnVzdC5hdC9j
Zj0cy9hLXRYdXN0LXVyb3Q4MDkuY3Q0MGA1U2dGQWMAQCEITP50P5TRMBEGA1U2dGQWMAQh
NgngZ+NzUDA0BGNVH08BAfEBAMCAYYDwYDVROTAQH/BAUwAwEB/zAUBGNVHSAEDTALMAKGByyo
ABEBCEwEgYDVROTBDMwMTAvoC2gk4YpaHR0cDovL2NybC5hLXRYdXN0LmF0L2NybC5hLXRYdXN0
LVVyb3Q4MDkuY3Q4MDkuY3Q4MDkuY3Q4MDkuY3Q4MDkuY3Q4MDkuY3Q4MDkuY3Q4MDkuY3Q4MDku
bswCOX7+E8MajR85XcsPQRAH/W2C6ndx+oaYK5hCo7M0eYS8z8f0hXeFmbmflJhXLWHcStI0
8fILPgYT6a4b0asnizMuhi+ZmkwTUIPQAggesMNdvm9NQ/wQwReUonfSTTrp5N4XfyaCeM1Tfg
aw48R0rliW5jplH+50V839Cgt6A40hwZD2eH3pCtqrOXal/mZ7OCTOnEA55DjwZee9g
w404H7JInfwT11cuojlaKuj3wp0qn2q4BMPCe3d/umdkvQ9mzP4g5Vvfa1hFrigoZIXQhr+cr
iUAzs2PPXhulqj+GPQUaudYnO7LSLuzE0D52h07bB2BJW30ncsiW4f0dIf4NigRru9NGOFB5hVU
yV5FCW6agZerx0L4GcWwPc8rHjK1hF0zbdvU0Y+HivZiYn7mudcgMGWkSkngnDQM0
mKPGONDPFM2DqvTWatmuUXZjIiv5ctMPI6FekN3lph+3sB24TRF2cLHWmZnkXoUimYTYT0oZsjZ0
DtmUitTouk9YwBWMDFU8Hes6uaykeYLSRlvhBeaD00cy7/Pvkh9B8FP9o5YkI+6TXrSxoYrYhDV
RPl3kib9fFXxy8IEeWNTY5snuKpV5eNs

```

-----END CERTIFICATE-----

**Signature algorithm:***SHA256withRSA***Issuer CN:***A-Trust-Root-09***Issuer OU:***A-Trust-Root-09***Issuer O:***A-Trust GmbH***Issuer C:***AT***Subject CN:***a-sign-premium-seal-09***Subject OU:***a-sign-premium-seal-09***Subject O:***A-Trust GmbH***Subject C:***AT***Valid from:***Tue Feb 21 16:47:57 CET 2023***Valid to:***Mon Jul 14 15:47:57 CEST 2036*

**Public Key:**

30:82:02:22:30:00:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:DA:3B:CD:52:77:AA:CB:79:01:A7:FF:3A:11:98:C5:F8:56:88:53:ED:63:C1:BC:56:35:14:94:25:AA:54:06:0B:A5:CE:F4:2C:2C:02:B8:08:BF:CD:72:C1:81:E1:C6:7B:86:66:25:7C:DC:91:83:76:DD:D8:50:9B:8D:F1:02:FC:AE:13:54:12:29:CE:76:8B:DA:73:60:FF:31:36:9E:0B:C2:70:8D:37:1D:61:88:64:6C:88:8E:C6:CD:BF:73:7D:54:D5:1B:45:38:71:3C:A3:1A:7F:6E:63:23:0D:9B:FC:B4:26:96:68:5E:63:4B:66:16:CC:01:42:9A:AC:A6:3A:BB:B3:DB:0A:CC:BC:4A:FD:78:0B:FC:9B:AF:74:BE:67:70:AE:B9:02:62:A9:18:8E:2F:B3:CC:98:1A:9D:BB:3F:F8:3C:6A:57:25:59:77:DB:42:41:4D:1A:51:98:76:67:EA:64:2B:D2:E8:EA:BB:7D:24:C9:F8:CA:3A:1A:C1:54:00:75:DA:C7:56:0B:A8:2A:CE:AB:AD:2C:A4:F4:0F:FF:71:AC:55:4B:78:6C:06:53:73:2B:F6:E1:1C:00:7A:59:F0:7C:F8:91:C6:75:81:6A:06:81:B5:FE:3E:D5:16:F1:86:3C:3A:D8:00:F8:57:13:53:7A:D4:E9:35:1F:EB:80:C2:17:37:69:FF:E7:EE:5B:88:5E:9D:41:71:86:C4:DF:47:DA:7D:E6:21:F5:A9:B7:22:17:C8:FF:56:AE:86:9E:EC:14:48:E9:C1:D9:09:02:8F:75:37:9D:16:A5:81:CD:8C:E0:48:69:41:CE:A2:86:3D:89:9B:DB:6F:CE:F2:56:E1:1E:4A:9D:69:7F:91:DD:A2:AA:89:9B:AA:DE:B8:59:97:80:E4:F8:AC:86:A5:59:D8:30:E1:9B:D5:E3:D0:A7:BB:3D:AC:84:CF:6F:04:59:78:50:04:C1:09:45:1F:D3:D3:0D:DE:60:7B:A7:1A:19:75:AF:FA:A8:7F:6D:69:45:33:86:2C:DE:54:19:2C:C5:AD:EC:2C:AC:20:59:77:1D:C0:D2:90:1B:80:D5:74:18:A1:CD:16:1A:DA:8F:44:08:08:A3:D7:C4:11:81:DD:29:8C:52:09:47:C8:14:D2:F6:7E:04:69:F1:BC:71:56:E4:85:C9:44:7C:DF:25:1E:95:64:B4:58:D8:EE:D7:8C:AF:B5:6D:10:28:46:E2:5E:28:33:62:2D:6E:7A:5C:41:88:22:26:B2:6F:C6:4A:B7:64:9B:87:CE:81:67:96:A7:36:3B:3E:03:54:82:CE:91:EF:B4:A3:1C:E8:29:D4:E9:21:17:74:33:92:0D:5C:7A:81:02:03:01:00:01

**Authority Info Access**

<http://ocsp.a-trust.at/ocsp>

<http://www.a-trust.at/certs/a-trust-root-09.crt>

**Authority Key Identifier**

42:3B:3F:94:0F:FF:94:D1

**Subject Key Identifier**

48:36:09:E0:67:E3:73:50

**Basic Constraints**

IsCA: true

**Certificate Policies**

Policy OID: 1.2.40.0.17.1.11.1

**CRL Distribution Points**

<http://crl.a-trust.at/crl/A-Trust-Root-09>

**Key Usage:**

digitalSignature - keyCertSign - cRLSign

**Thumbprint algorithm:**

SHA-256

**Thumbprint:**

66:FC:1F:07:F5:06:BB:00:93:8A:A3:B2:0F:ED:68:0F:AA:D5:12:26:A2:CB:6B:3E:86:AD:60:A0:FA:92:1A:68

**X509SubjectName****Subject CN:**

a-sign-premium-seal-09

**Subject OU:**

a-sign-premium-seal-09

**Subject O:**

A-Trust GmbH

**Subject C:**

AT

**X509SKI****X509 SK I**

SDYJ4Gfjc1A=

**Service Status**

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description [en]

undefined.

[de]

undefined.

**Status Starting Time**

2023-08-27T22:00:00Z

**1.37.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

URI

[ en ]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals>

## 1.38 - Service (granted): a-sign-premium-mobile-seal-09

### Service Type Identifier

<http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service type description [en]

A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.

[de]

Ein Zertifikat Generation Service Erstellung und Unterzeichnung qualifizierte Zertifikate basierend auf der Identität und andere Attribute, die von den jeweiligen Registrierungsdienste überprüft.

### Service Name

Name [en]

a-sign-premium-mobile-seal-09

Name [de]

a-sign-premium-mobile-seal-09

### Service digital identities

### Certificate fields details

Version:

3

Serial Number:

1388066260

X509 Certificate

-----BEGIN CERTIFICATE-----

```
MIGYCCBEmgAwIBAgIEUrw11DANBgkqhkiG9w0BAQsFADBYMQswCOYDVOQGEWjBQDEVMBMGA1UE
CgwMQS1UcnVzdCBHbWVjMRgwFgYDVQQLDA9BLVRYdXNOLVJvbn3QTMdKxGDAWB9NVBAMMD0EVHjI
c3Q0Um9vdC0wOTAEfW0yMzAyMjExNTU0NTZafw0zMTQxMzU0NTZaMHQxCzAJBgNVBAYTAkFJ
MRUwEwYDVQOQDAxBLVRYdXNOLEd1YkxjYk8qNVBAsHhWETC2lnbn1wcmVtaXYWLV1YmmsZS1z
ZWFLTA5MSYwJAYDVQODB1hLXNoZ24tYjI1b2IpbG9tZC2VhbC0wOTCAiWDOYKozI
hvcNAQEBBQADgglPADCCAggCgglBANVkvORwhZmZmSk5yNwYyjiHskHefx29DcedLglibYmZwez
624u+tc3gEwY9Kn30FDWMLBghfK/sjgCS803r7a7Bd+fcckNgyQKq+fgkDeDLKutaWVyaD2
Cucol6sZeao5Cys4wU7P2D4o8BNDrUMb4kHtPmdRvD/qvORwsXsyDgZcFOVwMkrZGz4a/VtaOTL
YkyZUCKORSE7XMLEIRL0paT1M76lu1lpulm4aRPkoOkcsyB7lViQVusglapWgLUY3uPo7RkXCL
hrt1ZNX+SfH+bigO+c5NoDMYc2WBIWPkyKoubaHsWUfFohSswsKEXKgnPdcTwdZHTXqhlN1Lq/
DTV2B7euvD62kcCEerf0EKL0r0BIDIBYD6AvX4ZvuTgUeyEY3lrcMBdYAjicGc+j7yb9GZcgHG
tjzQJRL3DeK24is+SVpN1TVkLZaExGD+ZM6x48HTHSZB0jn0lhyOhK05ChTmutzhz+folFBgK
HxcoGAKSgnBK3JC0LQy2Hs82lmpsihCN249wDurdJKGoUvq568jvCvuk4WSZU5M3TUBUsBjn
6krXtjRn19H04oA9+IEgMajlQ3+GvYpToXMwDNHeuFWI8i6x5w67/G0m1Z10M+K6NNC7FFlvgo
0BZQTha4yFqHeHqjXvelQ3GlePraqMBAAGiggeVMIBETB0BgggrBgEFBQcBAQRoMGYwYjYkYTB
BQUMHAGGZ2h0dHAgL9yY3NwLmEtdHJ1c3Q0YXQvbn3QTMdKxGDAWB9NVBAMMD0EVHjIc3Q0
dy5hLXRYdXNOLmF0L2NlcnRzL2EtdHJ1c3Q0cm9vdC0wOTANBgkqhkiG9w0BAQsFAAOCAGAW+sSiKMXfarutbZtU
pZQhHVO6bRqbBWBwX1o5x84k8mzMBd6w6lCXTRHXZ3MoDzot87ymxhpnfc6lXdb3y6zweH6l
4jdpjMhZk7848oOM5gw6V4nkINemjlaKBL395d+/r9JhZdcRENTSkY8msyqVHP+8mC8n9ZFek
qt7+LLP6qk5X1BVB8Ryqn99vNETEvFwshEfgVryFNGG7MeRiuxuZlqPAKQjZjlyxnA7lMrg8rvD
ABCHRHAF2n6VWji+onioufkt6HQzy+XYNhCS64HCDwvTCK1aBuToHDMZK6lWJcBUsDapP6mY9p8
HFTG6dLAEseq+L7de5nzk3zXSZyU7jF3Buvmic8AMU/KUdIwibk2KKKMeYvTD8jNL+44
8UNqBltCORIC616mb96HOZTlbpket1CL3IEGQwY+v0vev6tmH6cDQ2ESDpNHOpzrj+y0h1wlo2N
dhg1URU/eTWerP5r2ZgDcDmd+ynVOIUV54wH1Bh4ELqZyNPBWcpdSYmx8P1+nfQjQjEG490
MhMTPvTkwapGcy+SYWMDc3MSFopsMzCyD3HwHb+b2jPha5MAWZ3dsosF+rxRPYVM9Ku7i4
DEGSW5FjW64hTD3bmloQwTzjYzdi/XsSpjA1PanZ20eerTlFMCgo=
```

-----END CERTIFICATE-----

Signature algorithm:

SHA256withRSA

Issuer CN:

A-Trust-Root-09

Issuer OU:

A-Trust-Root-09

Issuer O:

A-Trust GmbH

Issuer C:

AT

Subject CN:

a-sign-premium-mobile-seal-09

Subject OU:

a-sign-premium-mobile-seal-09

Subject O:

A-Trust GmbH

Subject C:

AT

**Valid from:** *Tue Feb 21 16:54:56 CET 2023*

**Valid to:** *Mon Jul 14 15:54:56 CEST 2036*

**Public Key:**

```
30:82:02:22:30:00:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:D5:64:54:E4:70:1F:33:33:32:C2:B2:E4:D5:56:CB:28:E2:1E:C2:87:79:FC:76:
F4:37:1E:0C:B1:A4:21:86:0C:67:07:B3:E8:6E:2E:FA:D1:A5:DE:01:16:DC:A9:F7:0C:50:CD:30:80:6A:85:F8:97:FE:C8:E0:08:BF:10:DE:BE:DA:EC:56:C8:F9:F7:1C:28:D8:32:41:7A:BE:7C:6
9:03:78:32:E3:2A:EB:67:68:D5:57:C9:A0:F6:0A:E7:28:8B:AB:19:7A:AA:12:09:8B:38:C1:4E:CF:D8:3E:28:F0:13:43:AD:43:1B:E2:41:ED:3E:67:51:BC:3F:EA:BC:E4:70:B1:78:32:B4:38:19:
70:53:95:C0:C9:11:CC:6C:F8:68:95:6D:68:E4:CB:62:4C:83:50:22:B4:45:21:38:5C:C2:C4:21:12:F4:A5:A4:E2:33:BE:BF:22:ED:65:A6:E9:66:E1:A4:4F:92:83:B1:72:CC:81:EE:55:62:41:5B
92:80:8F:DA:3D:68:14:51:8D:EE:3E:8E:D1:91:70:8B:84:8A:F5:64:DC:7E:49:F1:FE:6C:9A:8E:F9:CE:7F:36:80:E6:61:CD:96:04:85:8F:2B:22:A8:51:B6:87:B1:65:2B:16:88:52:4B:08:0A:1
0:4C:4A:1A:73:F4:74:27:D6:75:91:D3:5E:A8:AD:D4:BA:8F:0E:D5:62:D8:1E:DE:BA:F0:FA:DA:47:02:11:E1:74:12:42:D0:AF:40:62:0C:80:72:0F:A0:2F:5F:86:6F:B9:38:63:8D:41:32:11:8D
:E5:AD:C3:01:6D:80:23:8D:C1:9C:FA:3E:F2:6F:D1:99:72:01:C6:88:38:C2:24:84:AB:DC:37:8A:D8:87:EC:F9:25:4F:37:54:D5:90:B6:5A:13:1C:46:0F:E6:4C:E8:1E:3C:AC:74:C7:49:90:74:
8E:7D:09:87:24:21:2A:BE:42:85:39:AE:B5:98:73:F9:FA:0B:14:1A:8A:1F:1A:06:00:AE:63:AA:D3:41:2B:92:42:40:60:B2:83:61:F1:F2:5C:C8:9A:9B:07:88:23:76:93:DC:D3:BA:87:54:90:66
:D4:BE:A4:BA:F2:35:5C:56:F9:38:5B:9F:F6:53:93:37:AD:40:54:80:12:61:EA:4A:D7:B6:34:67:D7:D1:F4:E2:80:3D:FA:21:20:31:A9:63:B5:0D:FE:1A:F6:29:EE:85:CC:C0:33:61:12:E1:56:9
7:C2:3A:C7:0E:70:6F:BF:C6:3A:6D:59:23:43:E2:B3:4D:0B:81:45:D6:F8:2B:3B:C6:50:4E:16:B8:C8:5A:87:78:7A:89:5E:F7:88:43:71:8F:95:E3:EB:02:03:01:00:01
```

**Authority Info Access** *http://ocsp.a-trust.at/ocsp*  
*http://www.a-trust.at/certs/a-trust-root-09.crt*

**Authority Key Identifier** *42:3B:3F:94:0F:FF:94:D1*

**Subject Key Identifier** *4A:27:B5:3A:DA:AA:31:A3*

**Basic Constraints** *IsCA: true*

**Certificate Policies** *Policy OID: 1.2.40.0.17.1.20.1*

**CRL Distribution Points** *http://crl.a-trust.at/crl/A-Trust-Root-09*

**Key Usage:** *digitalSignature - keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *41:7B:27:A7:08:66:9D:EF:CA:9E:90:F3:67:54:55:A8:2C:2B:E6:99:29:E3:2A:2D:2F:9F:55:64:8B:A8:71:A9*

## X509SubjectName

**Subject CN:** *a-sign-premium-mobile-seal-09*

**Subject OU:** *a-sign-premium-mobile-seal-09*

**Subject O:** *A-Trust GmbH*

**Subject C:** *AT*

## X509SKI

**X509 SK I** *Sie1OtqqMaM=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*  
*[de] undefined.*

**Status Starting Time** *2023-08-27T22:00:00Z*

## 1.38.1 - Extension (critical): additionalServiceInformation



**Subject O:** *A-Trust GmbH*

**Subject C:** *AT*

**Valid from:** *Tue Feb 21 17:52:02 CET 2023*

**Valid to:** *Mon Jul 14 16:52:02 CEST 2036*

**Public Key:**

30:82:02:22:30:00:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:9A:6E:14:D7:E4:ED:42:A8:98:23:F3:DE:84:39:34:C3:63:31:2F:ED:A3:23:84:95:67:D0:A1:0F:8B:6C:30:58:80:5A:C3:F3:87:9A:CB:07:8A:93:2B:0F:A9:E7:44:24:BD:50:A2:21:0E:86:9B:86:9B:79:BC:50:70:51:67:AE:C2:F2:1C:DC:FA:F1:EF:3A:2D:2A:35:EB:F1:48:09:86:48:C8:94:09:4D:C9:2F:2F:D1:60:6D:EF:7F:C7:94:FA:A3:D4:44:E1:A2:07:D4:4A:03:01:EF:B9:DC:42:CA:39:62:C0:09:24:2B:A9:48:2A:35:DA:8B:78:E6:D0:E9:89:FA:8A:A8:81:66:36:70:CD:EA:3E:78:A5:13:6D:4A:64:19:77:2A:19:BC:67:9E:D9:50:BC:44:F7:33:E0:65:03:77:8C:8D:34:86:29:1D:7A:F6:A0:B2:3B:E8:C4:FC:1D:A4:7B:49:A8:0D:AB:1E:57:B5:82:77:5F:23:6B:19:75:E9:06:3E:8B:75:8D:16:5D:2A:39:F7:BD:A5:2A:DE:2D:A7:2B:C7:13:AA:20:CA:C6:2A:CC:50:4A:C0:D8:68:7C:B6:DD:EC:D0:83:3E:8B:1B:F1:AB:7E:A5:82:97:DF:EC:13:19:A9:37:82:E7:53:99:06:8B:8D:3D:8B:5F:54:D5:26:66:0A:99:CD:69:8B:06:8E:55:F5:5E:81:A2:D5:0C:55:19:56:ED:C9:73:91:B3:51:7A:AD:E3:0E:39:84:5A:7B:6B:51:0F:98:EF:FE:F7:AB:CE:10:3D:A8:6B:D4:D1:72:64:21:77:AA:D2:29:88:A7:8F:62:15:F2:1E:C8:CF:EF:46:FF:91:D8:AF:8B:2F:06:16:A6:DC:87:6D:DE:AA:FA:17:C1:E6:30:1E:88:6E:A4:C1:91:66:6D:6F:08:B9:2E:31:24:43:8B:1B:19:5F:FA:63:8B:84:8B:A1:8F:33:1D:71:F1:75:08:C6:C3:8A:78:3D:99:CD:93:79:38:80:27:6D:0A:48:C6:8C:7B:0F:E3:72:1A:0B:16:C8:23:11:81:A0:21:80:A6:82:4F:4F:9E:87:B7:8B:84:60:D1:8B:C3:C8:AE:8F:BA:5C:6C:28:1A:3B:5A:74:8B:AE:84:17:91:95:C6:F2:9E:57:7B:49:C5:6E:F7:C7:08:F8:DA:B0:9F:7E:78:FD:DC:58:81:DD:2E:97:07:0C:8E:B7:F1:AF:FE:D:D3:76:48:B9:5D:9F:FE:D4:19:FE:8E:B5:D2:6D:57:8A:80:8E:D5:8A:B1:55:FF:41:45:C5:EF:14:5E:6E:19:17:61:77:64:0A:B9:71:0A:66:25:84:79:0F:E9:02:03:01:00:01

**Extended Key Usage** *id\_kp\_serverAuth - id\_kp\_OCSPSigning*

**Authority Info Access** *http://ocsp.a-trust.at/ocsp*  
*http://www.a-trust.at/certs/a-trust-root-09.crt*

**Authority Key Identifier** *42:3B:3F:94:0F:FF:94:D1*

**Subject Key Identifier** *44:20:22:81:72:11:8A:97*

**Basic Constraints** *IsCA: true*

**Certificate Policies** *Policy OID: 1.2.40.0.17.2.22*

**CRL Distribution Points** *http://crl.a-trust.at/crl/A-Trust-Root-09*

**Key Usage:** *digitalSignature - keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *9A:AD:09:18:FB:E3:D3:82:DB:7E:0E:BF:FE:EA:B4:F3:80:C9:A9:B4:F5:54:92:F9:45:C7:F3:C9:D7:B2:83:08*

**X509SubjectName**

**Subject CN:** *a-sign-SSL-EV-09*

**Subject OU:** *a-sign-SSL-EV-09*

**Subject O:** *A-Trust GmbH*

**Subject C:** *AT*

**X509SKI**

**X509 SK I** *RCAigXIRipc=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*



**Issuer O:** *A-Trust GmbH*  
**Issuer C:** *AT*  
**Subject CN:** *a-sign-premium-timestamping-09*  
**Subject OU:** *a-sign-premium-timestamping-09*  
**Subject O:** *A-Trust GmbH*  
**Subject C:** *AT*  
**Valid from:** *Tue Feb 21 16:35:29 CET 2023*  
**Valid to:** *Mon Jul 14 15:35:29 CEST 2036*  
**Public Key:** *30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:97:F9:91:6C:D6:46:0F:4B:F0:DE:BB:4F:29:D1:C3:35:A6:F5:C7:6A:5F:9A:96:D8:C8:9E:20:37:29:60:84:30:D9:B7:28:E1:DD:91:DF:95:60:F6:BE:F8:E9:0A:F5:36:A1:A7:20:66:9E:EB:E3:3E:B1:1E:49:2B:4B:F5:AE:CA:B8:93:9B:2B:BB:AC:23:CA:4D:0F:7B:E3:39:FE:9B:BB:E3:83:15:42:F5:01:1D:F8:6D:43:12:7C:9E:78:68:56:1D:B7:74:E8:5F:19:43:08:43:FE:0A:F3:42:69:4D:41:47:A4:45:06:A7:E9:42:56:05:24:DE:24:3F:C9:D4:15:86:FA:38:40:82:1A:DD:35:B6:90:49:62:68:09:98:5A:32:7A:EA:07:4D:8C:D4:4E:9B:A1:41:A6:94:8A:6A:DD:EA:67:5C:F3:9E:1A:E7:26:9A:19:C2:55:FE:BA:E8:79:E4:C9:33:0C:FC:DC:6F:02:E0:DA:A2:CB:AA:81:06:DA:58:CD:80:04:91:1A:FE:ED:08:D8:B1:49:CF:B1:C0:1F:68:A8:61:42:53:80:47:F5:D5:84:84:7C:7A:E2:D4:63:C0:61:E5:C1:C4:EC:54:0E:C7:DC:66:67:82:95:CE:FF:F2:5B:3C:DF:58:21:B7:EC:AC:78:22:A7:5C:7A:14:36:A3:36:71:59:8C:D4:7E:3F:D6:0F:69:9B:3A:1D:19:A4:D3:8A:1B:A9:D3:41:8B:05:BC:64:99:8E:9C:C0:9C:FE:CB:3F:3A:3C:12:4E:F2:A3:D1:AE:40:2E:08:CC:5D:9A:A6:F6:96:95:3D:43:D8:69:9D:14:C2:C9:0C:C0:37:D0:2E:A8:8C:D3:2C:4B:07:E3:4E:7D:DB:38:20:68:AE:38:46:E1:36:9C:63:CD:7E:86:E0:25:55:13:FB:D4:F6:EE:BA:FC:8D:79:02:D4:10:D8:93:89:95:58:2E:E7:2E:F7:C2:7A:9B:3E:71:18:7E:44:F4:80:F8:A5:27:67:85:53:98:0F:88:9B:43:53:EB:71:E1:CF:F2:7E:0F:47:C7:58:B9:94:DC:43:32:E1:03:25:6C:92:F6:A3:EB:D5:D0:4B:C6:06:EC:43:63:D8:7D:AB:9E:D8:17:1A:CB:17:16:CB:91:F1:85:34:CC:BA:8D:5D:D1:51:61:D8:68:64:8A:6F:27:6C:F7:26:F3:CA:26:35:B3:C1:56:80:28:17:81:4D:8C:30:AD:41:8D:20:03:4B:19:65:CF:8D:3A:63:94:94:BA:34:17:47:AF:00:B4:3E:50:8E:2A:35:9A:F1:3F:27:A9:BB:EC:D4:E4:B3:D5:5E:1D:57:FB:31:DE:88:DF:4B:02:03:01:00:01*  
**Extended Key Usage** *id\_kp\_timeStamping*  
**Authority Info Access** *http://ocsp.a-trust.at/ocsp*  
*http://www.a-trust.at/certs/a-trust-root-09.crt*  
**Authority Key Identifier** *42:3B:3F:94:0F:FF:94:D1*  
**Subject Key Identifier** *43:5B:B9:14:B9:25:C7:99*  
**Basic Constraints** *IsCA: true*  
**Certificate Policies** *Policy OID: 1.2.40.0.17.1.26*  
**CRL Distribution Points** *http://crl.a-trust.at/crl/A-Trust-Root-09*  
**Key Usage:** *digitalSignature - keyCertSign - cRLSign*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *84:0D:E0:FA:36:DF:2C:71:5E:74:59:EF:85:4E:5C:6A:E3:2D:73:08:1A:31:DE:AD:6A:6D:48:A6:A0:60:AC:CB*

## X509SubjectName

**Subject CN:** *a-sign-premium-timestamping-09*  
**Subject OU:** *a-sign-premium-timestamping-09*  
**Subject O:** *A-Trust GmbH*



|                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Issuer O:                | A-Trust GmbH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Issuer C:                | AT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Subject CN:              | a-sign-corporate-09                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Subject OU:              | a-sign-corporate-09                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Subject O:               | A-Trust GmbH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Subject C:               | AT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Valid from:              | Tue Feb 21 17:15:14 CET 2023                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Valid to:                | Mon Jul 14 16:15:14 CEST 2036                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Public Key:              | <pre> 30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:B0:47:0C:A8:EC:94:64:4D:E7:85:C7:E4:5F:01:B7:DD:19:D0:F7:FE:EF:E5:B1: AA:62:D8:A4:C6:88:8E:76:D5:DE:E0:10:AF:22:56:B9:7F:85:C9:52:B4:63:50:E4:A2:08:8E:87:98:C3:5C:DE:83:A2:B4:CA:20:77:4F:C3:4D:CB:12:BC:37:F2:F5:38:AD:A2:95:04:B3:86:73:B 3:B0:8F:78:11:84:F3:50:9C:E1:90:AF:CE:8B:02:69:86:5E:97:81:B5:A3:4C:19:13:C3:8E:45:89:0A:B5:8E:06:66:F4:75:8E:DB:94:06:C2:D1:9E:BB:20:BE:09:CA:97:B5:82:2D:57:39:EB:85: 71:D9:68:36:58:82:06:8D:8C:AD:91:1E:5F:4D:4B:09:0F:FA:7A:00:7D:A5:66:B9:94:6C:9B:5C:82:96:EA:1E:39:7A:5B:0A:D8:82:1F:68:98:8C:9D:3C:83:B4:3E:5A:D8:34:90:B9:83:3D:FB: 84:EE:D7:F7:E9:85:6F:91:24:5B:86:AC:74:43:14:A4:5C:C7:32:33:96:20:66:6C:4B:CB:3B:AD:06:75:E4:A6:C3:CD:BD:D1:E6:AA:A3:30:CE:45:21:9A:A0:93:F1:0A:9A:65:CE:67:7C:BD:D1: 50:32:68:A7:1A:42:8F:48:EB:B2:3D:1C:F8:DD:DE:3D:5B:1D:64:6C:8F:8F:7C:8F:D4:CF:89:EF:69:6E:AD:68:26:69:C4:83:EB:5A:94:7B:91:D9:29:45:4E:E0:D6:B5:7F:EA:1A:93:80:AE:26:F A:7A:A3:DD:01:07:8E:35:84:AE:5C:84:F7:08:74:92:7A:25:51:AF:AD:10:DC:A6:7C:D4:50:F7:FF:55:62:10:76:F4:A9:BE:5D:57:D1:81:72:D2:CC:B3:70:07:74:70:28:FD:A3:11:2B:DF:F6:8C :18:07:1E:EC:3D:09:90:F3:29:EA:7D:C4:0D:08:75:64:4B:92:16:4B:C4:B1:4C:49:60:59:6B:AE:4F:24:B3:3F:CC:8C:74:4A:24:24:97:13:4D:F2:57:4F:73:56:B8:82:92:19:CB:24:E1:03:D9:4 4:22:DD:93:E0:D6:41:F8:BB:E6:25:D7:8E:05:A2:8C:DD:F1:56:88:85:94:6B:B4:30:A1:E5:2C:6F:7E:F5:F1:36:A6:10:66:E8:41:07:AA:96:95:F3:6D:70:98:6C:D9:F9:0D:08:86:91:7E:7A:32: FC:DF:AC:00:A5:BC:18:36:61:E2:AF:87:A4:CE:50:8E:DB:D6:C9:0B:AC:48:24:B7:50:4E:5F:D8:6F:DD:93:BB:EF:E0:11:CB:67:D3:4D:ED:99:E0:05:7A:4E:23:02:03:01:00:01 </pre> |
| Authority Info Access    | <a href="http://ocsp.a-trust.at/ocsp">http://ocsp.a-trust.at/ocsp</a><br><a href="http://www.a-trust.at/certs/a-trust-root-09.crt">http://www.a-trust.at/certs/a-trust-root-09.crt</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Authority Key Identifier | 42:3B:3F:94:0F:FF:94:D1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Subject Key Identifier   | 4C:AA:DB:39:51:F3:3A:16                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Basic Constraints        | IsCA: true                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Certificate Policies     | Policy OID: 1.2.40.0.17.1.7.1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| CRL Distribution Points  | <a href="http://crl.a-trust.at/crl/A-Trust-Root-09">http://crl.a-trust.at/crl/A-Trust-Root-09</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Key Usage:               | digitalSignature - keyCertSign - cRLSign                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Thumbprint algorithm:    | SHA-256                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Thumbprint:              | D4:08:24:EA:16:D9:D5:FB:31:49:3F:82:56:C9:24:5D:F2:22:CF:41:0B:E8:7C:79:FB:C9:C1:F1:97:00:EE:3C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| X509SubjectName          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Subject CN:              | a-sign-corporate-09                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Subject OU:              | a-sign-corporate-09                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Subject O:               | A-Trust GmbH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Subject C:               | AT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |



## 2 - TSP: Bundesamt für Eich- und Vermessungswesen

### TSP Name

**Name** [ en ] Bundesamt für Eich- und Vermessungswesen

**Name** [ de ] Bundesamt für Eich- und Vermessungswesen

### TSP Trade Name

**Name** [ en ] VATAT-U38473200

### PostalAddress

**Street Address** [ en ] Schiffamtsgasse 1-3

**Locality** [ en ] Wien

**Postal Code** [ en ] 1025

**Country Name** [ en ] AT

### PostalAddress

**Street Address** [ de ] Schiffamtsgasse 1-3

**Locality** [ de ] Wien

**Postal Code** [ de ] 1025

**Country Name** [ de ] AT

### ElectronicAddress

**URI** [ en ] mailto:info@bev.gv.at

**URI** [ en ] <https://www.signatur.rtr.at/en/vd/Zertifizierungsdienstanbieterdetails%3Fanbieter=bev.html>

**URI** [ de ] <https://www.signatur.rtr.at/de/vd/Zertifizierungsdienstedetails%3Fzertifizierungsdienst=bev-szsd.html>

### TSP Information URI

**URI** [ en ] <https://www.signatur.rtr.at/en/vd/Zertifizierungsdienstedetails%3Fzertifizierungsdienst=bev-szsd.html>

**URI** [ de ] <https://www.signatur.rtr.at/de/vd/Zertifizierungsdienstedetails%3Fzertifizierungsdienst=bev-szsd.html>





**Valid from:** *Tue Dec 13 10:21:00 CET 2011*

**Valid to:** *Tue Dec 13 10:21:00 CET 2016*

**Public Key:** *30:82:01:22:30:00:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:C8:95:47:38:C0:05:8E:23:05:C1:32:C6:02:FF:2E:E8:93:77:0B:41:F7:C0:C4:72:44:D4:F5:66:7C:2B:8E:EC:85:59:D4:51:81:2C:0D:80:E2:F4:1F:4A:62:77:42:2D:B3:F5:A6:D5:60:00:5A:42:6D:67:AE:5D:AB:6C:34:38:E8:18:49:CD:1A:8B:42:87:F0:F3:03:B1:72:C0:69:47:46:33:8C:BA:E9:27:69:74:F4:4D:8C:C0:44:C8:2F:E2:2A:C9:6D:96:43:7D:80:44:5C:F2:58:92:2F:5E:F3:A8:22:44:A7:E4:0B:7B:B5:0E:06:98:0F:BF:7B:A4:36:48:6C:55:AA:DE:D8:F2:47:9C:BF:11:CB:26:45:18:9E:AE:35:46:11:63:58:16:5B:23:F7:2F:34:DD:A1:8B:79:5F:CD:F5:6E:06:26:38:42:DC:F1:91:2E:FE:5C:79:20:29:82:46:A0:02:D6:81:73:48:10:0E:B6:23:CF:64:8E:AE:0E:04:45:DE:71:03:8F:06:E8:3F:B8:50:DE:E3:C4:A5:1E:68:3E:66:B8:54:74:0A:9A:13:53:63:EC:96:00:16:C7:BB:38:E0:71:8D:49:53:90:ED:E2:84:F6:44:9D:13:79:ED:A3:51:8B:C8:91:85:AB:95:7D:F9:1C:C3:27:99:02:03:00:EE:53*

**Authority Key Identifier** *BD:AF:DF:AE:4C:CF:9E:96:33:66:36:DB:09:ED:17:02:03:E1:5E:D9*

**Subject Key Identifier** *4A:04:A1:0A:B7:2C:41:B6:EF:5F:21:46:45:57:4A:C1:50:7A:60:14*

**CRL Distribution Points** *http://www.signatur.rtr.at/current.crl*

**Certificate Policies** *Policy OID: 1.2.40.0.21.0.1.0.1.1*  
*CPS pointer: http://www.signatur.rtr.at/de/directory/cps.html*

**Subject Alternative Name** *CN=Qualifizierter Zeitstempeldienst-01, O=Bundesamt für Eich- und Vermessungswesen, C=AT*

**Basic Constraints** *IsCA: false*

**Extended Key Usage** *id\_kp\_timeStamping*

**Key Usage:** *digitalSignature*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *D2:7B:50:67:6B:2D:CC:F9:6A:D0:AE:BC:36:3F:9F:45:A9:0F:F8:45:64:0E:9B:CF:67:DD:5D:5F:F4:1F:80:F8*

## X509SubjectName

**Subject CN:** *Sicherer Zeitstempeldienst-01*

**Subject O:** *Bundesamt für Eich- und Vermessungswesen*

**Subject C:** *AT*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel*

**Service status description** *[en] undefined.*  
*[de] undefined.*

**Status Starting Time** *2016-06-30T22:00:00Z*

### 2.1.1 - History instance n.1 - Status: supervisionceased

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/TSA*

**Service Name**

Name [ en ] *Sicherer Zeitstempeldienst-01*

Name [ de ] *Sicherer Zeitstempeldienst-01*

### Service digital identities

#### X509SubjectName

Subject CN: *Sicherer Zeitstempeldienst-01*

Subject O: *Bundesamt für Eich- und Vermessungswesen*

Subject C: *AT*

#### X509SKI

X509 SK I *SgShCrcsQbbvXyFGRVdKwVB6YBQ=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/supervisionceased*

Status Starting Time *2016-06-30T00:00:00Z*

### 2.1.2 - History instance n.2 - Status: supervisionincessation

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA*

#### Service Name

Name [ en ] *Sicherer Zeitstempeldienst-01*

Name [ de ] *Sicherer Zeitstempeldienst-01*

### Service digital identities

#### X509SubjectName

Subject CN: *Sicherer Zeitstempeldienst-01*

Subject O: *Bundesamt für Eich- und Vermessungswesen*

Subject C: *AT*

#### X509SKI

X509 SK I *SgShCrcsQbbvXyFGRVdKwVB6YBQ=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/supervisionincessation*

Status Starting Time *2014-09-08T19:00:00Z*

**2.1.3 - History instance n.3 - Status: undersupervision**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/TSA*

**Service Name**

**Name** *[ en ]* *Sicherer Zeitstempeldienst-01*

**Name** *[ de ]* *Sicherer Zeitstempeldienst-01*

**Service digital identities****X509SubjectName**

**Subject CN:** *Sicherer Zeitstempeldienst-01*

**Subject O:** *Bundesamt für Eich- und Vermessungswesen*

**Subject C:** *AT*

**X509SKI**

**X509 SK I** *SgShCrcsQbbvXyFGRVdKwVB6YBQ=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/undersupervision*

**Status Starting Time** *2007-01-01T23:00:00Z*

**2.2 - Service (deprecatedatnationallevel): Sicherer Zeitstempeldienst-02**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/TSA*

**Service type description** *[ en ]* *A time-stamping generation service creating and signing time-stamps tokens.*  
*[ de ]* *Ein Zeit-Stempeln Generation Service Erstellung und Unterzeichnung Zeitstempel-Tokens.*

**Service Name**

**Name** *[ en ]* *Sicherer Zeitstempeldienst-02*

**Name** *[ de ]* *Sicherer Zeitstempeldienst-02*

**Service digital identities****Certificate fields details**

**Version:** *3*

**Serial Number:** *1*



## Thumbprint:

67:25:03:CC:AB:07:47:48:9E:6D:E7:4F:87:7D:79:84:F4:02:FD:89:AB:E8:CD:8D:B  
6:46:4D:81:4E:13:8B:49

## Certificate fields details

## Version:

3

## Serial Number:

3

## X509 Certificate

-----BEGIN CERTIFICATE-----

MIE2JCAB8KAwIBAgIBAzANBgkqhkiG9w0BAQUFAADBBMQswCOYDVQOGDAJBVDEIMCEGA1UECgwa  
VGVSZWVrbS1Db250cm9sLWVybW1pc3Npb24xeAIBgNVBAMMHINiY3VjZSB0aW1C3RhbXBpbnmcg  
U2VydmljZXNpdjZMcGMAefw0xMTEyMTMwOTI1MDBaFw0xNjE5MTMwOTI1MDBaMGkxZjZlZmVhYmFkFjU  
MTIwMA0YDQYKODICjZWNpb2QzSDB6BFAWNoLSE1bmQpVmVjYWVzcyVuzZNSZjXNhbemMCOG  
A1UEAwwdU2ljaGVyZKlWmVpdH02W1wZWkkaWVuc30tMDIwggEIMAGCQGSIb3DOEBAQUAA4IB  
DwAwggEKAoIBAQDWhYded3BllPKg7FbYLVzn/itGZ89ldUmtMlId4EDY9ioSgqFHWsUIM19n/7sk  
3K25ux64it8522x8Spq1tsmZufl3iZXNDMy11PyTg55B8ai++9oDHGYS2Q0ozcaE/Ry  
YpOtkuCSPLGIABkICK203ZjLLWWzPkxvtgbbh5vD0bWK8hgSKMiyEKNeer/T4nMIRnhsaAzhpG5  
hb+UUNtsQDNjmMdydYOCNwSHbIKK4QMlastKtjSxka1ZtrzuU0Z4MFmZLBSoICDVSSIA55LF  
qjmb9ZMouALdyaa3aMzuOEK7ZU0259ESLXOV6B5s01euzV9ApAg0WggCZMIIBTAIBGNV  
H5MEGDAWgBS9r9+uTM+ejNmNtsj7RcCA+Fe2AdBgNVHQ4EFqQUYg4zandOEMA+xKYddz/Fc7qy  
4VgwnWYDVR0BDawLjAs0CqgKIYmaHR0cDovL3d3dy5zaWduYXR1ci5ydHlYXQvV3VycmVudC5j  
cmwwYyYDVR0gREwwTBlBqskKAUAAEAQcwAABggrBgEFBQOCARYYwahr0cDovL3d3dy5zaWdu  
YXR1ci5ydHlYXQvZGVzZGlyZWNOB3JlL2Nwcy50dG1sMhwGA1UdEQR1MHOkcTBvMQswCOYDVQOG  
DAJBVDEyMDAGAG1UECgwpQnVuzGVzYW10IGB0VHlGRWlja0gdW5kifZlcm1ic3N1bmdzdzVzZW4x  
LDAPgBwAAMMIF1YIYkpwZm6aWVycyVGVltpiaKXZdcGVzC2cillbnN0LTAyMAwGA1UdEwQFMAMB  
AQAwDgYDVR0PAQH/BAQDAgeAMBYGA1UdJQEB/wQMMAoGCCSGAQUFBwMIMA4GByoaAAoBAQEAAwEB  
I2ANBgkqhkiG9w0BAQUFAAQCAQEAIjwEAKasK0363AJ2esy9Zx9R6apKTA+ixfjnzhn0V7ZjXAS  
VnJWtWVgubGvGmFTWu0R5pm7ezynNEPjFM05dr1UTxNB7784GmE2BWOULV79p++QqpbvZbaUb  
pDn6Wuprh0d54ltuA9p43ldVYR38PFN17zVMYCW6mU6fV9nBceTve5r4EpMdi5s2BLZqWMXBLxYKn  
CQH26r904VlmgsRrhfTuvKMSBhmIQQzGuat8fCKUn/n85f70l6HFDfGYSORALI7uLdaAY  
snNCNop10CjeLk4HfmlJr87LzFETys++v6kp9295feQLMetne+ibC31Durf2CA==

-----END CERTIFICATE-----

## Signature algorithm:

SHA1withRSA

## Issuer CN:

Secure Timestamping Services 1

## Issuer O:

Telekom-Control-Kommission

## Issuer C:

AT

## Subject CN:

Sicherer Zeitstempeldienst-02

## Subject O:

Bundesamt für Eich- und Vermessungswesen

## Subject C:

AT

## Valid from:

Tue Dec 13 10:25:00 CET 2011

## Valid to:

Tue Dec 13 10:25:00 CET 2016

## Public Key:

30:82:01:22:30:00:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:D6:61:D1:1D:DC:19:48:3D:78:3B:15:B2:18:2E:F6:67:FE:2B:46:67:CF:48:75:  
49:AD:30:8D:62:77:81:03:63:D8:A8:4A:A9:45:1F:04:94:20:CD:7D:9F:B4:A4:DD:7C:F9:B8:1E:B8:6A:28:AD:F7:66:62:C7:C8:92:A6:08:F5:B6:C9:99:B6:EB:75:DE:2D:97:22:70:CC:CB:5D:  
4F:C9:38:39:E4:18:FC:6A:2F:88:FB:DA:03:1C:66:05:B3:64:34:A3:31:9A:13:F4:72:62:93:AD:92:E0:89:3C:B1:A5:00:19:08:08:AD:B4:DD:92:49:2D:65:B3:1B:F3:B6:06:E1:4A:F0:C1:A  
1:62:BC:86:08:D2:26:C8:98:78:A3:5E:7A:BF:ED:37:89:CC:21:19:E1:81:A0:33:86:91:92:87:CF:94:89:43:6D:9E:C4:03:34:99:8C:D3:27:58:36:23:70:48:76:DF:91:72:88:40:CB:5A:B2:D2:  
9F:8D:2C:31:69:36:6D:47:3B:94:D1:9E:1F:30:53:33:2C:14:A8:94:20:D5:49:27:C0:E7:92:C5:AA:39:BC:BD:93:28:88:02:DD:B7:26:9A:DD:A3:33:88:E1:3A:93:B6:5D:53:6E:7F:F4:44:88:  
5D:B5:7A:05:54:AC:7F:4D:5E:8B:35:7D:02:03:00:82:85

## Authority Key Identifier

BD:AF:DF:AE:4C:CF:9E:96:33:66:36:DB:09:ED:17:02:03:E1:5E:D9

## Subject Key Identifier

62:0E:33:6A:77:4E:10:C0:3E:C4:A6:1D:77:3F:C5:73:BA:B2:E1:58

## CRL Distribution Points

<http://www.signatur.rtr.at/current.crl>

## Certificate Policies

Policy OID: 1.2.40.0.21.0.1.0.1.1

CPS pointer: <http://www.signatur.rtr.at/de/directory/cps.html>

## Subject Alternative Name

CN=Qualifizierter Zeitstempeldienst-02, O=Bundesamt für Eich- und Vermessungswesen, C=AT

## Basic Constraints

IsCA: false

**Extended Key Usage** *id\_kp\_timeStamping*

**Key Usage:** *digitalSignature*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *C1:AC:AD:F6:EE:31:2E:97:5F:10:EE:15:22:45:17:96:2E:D5:B4:B6:0C:95:2C:3C:E  
B:45:67:51:91:B0:F5:5D*

## **X509SubjectName**

**Subject CN:** *Sicherer Zeitstempeldienst-02*

**Subject O:** *Bundesamt für Eich- und Vermessungswesen*

**Subject C:** *AT*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel*

**Service status description** [en] *undefined.*  
[de] *undefined.*

**Status Starting Time** *2016-06-30T22:00:00Z*

### **2.2.1 - History instance n.1 - Status: supervisionceased**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/TSA*

## **Service Name**

**Name** [en] *Sicherer Zeitstempeldienst-02*

**Name** [de] *Sicherer Zeitstempeldienst-02*

## **Service digital identities**

### **X509SubjectName**

**Subject CN:** *Sicherer Zeitstempeldienst-02*

**Subject O:** *Bundesamt für Eich- und Vermessungswesen*

**Subject C:** *AT*

### **X509SKI**

**X509 SK I** *Yg4zandOEMA+xKYddz/Fc7qy4Vg=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/supervisionceased*

**Status Starting Time** 2016-06-30T00:00:00Z

### 2.2.2 - History instance n.2 - Status: supervisionincessation

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/TSA>

#### **Service Name**

**Name** [ en ] Sicherer Zeitstempeldienst-02

**Name** [ de ] Sicherer Zeitstempeldienst-02

#### Service digital identities

##### **X509SubjectName**

**Subject CN:** Sicherer Zeitstempeldienst-02

**Subject O:** Bundesamt für Eich- und Vermessungswesen

**Subject C:** AT

##### **X509SKI**

**X509 SK I** Yg4zandOEMA+xKYddz/Fc7qy4Vg=

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/supervisionincessation>

**Status Starting Time** 2014-09-08T19:00:00Z

### 2.2.3 - History instance n.3 - Status: undersupervision

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/TSA>

#### **Service Name**

**Name** [ en ] Sicherer Zeitstempeldienst-02

**Name** [ de ] Sicherer Zeitstempeldienst-02

#### Service digital identities

##### **X509SubjectName**

**Subject CN:** Sicherer Zeitstempeldienst-02

**Subject O:** Bundesamt für Eich- und Vermessungswesen

**Subject C:** *AT*

**X509SKI**

**X509 SK I** *Yg4zandOEMA+xKYddz/Fc7qy4Vg=*

**Service Status** *<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/undersupervision>*

**Status Starting Time** *2007-01-01T23:00:00Z*

### 3 - TSP: Datakom Austria GmbH

#### TSP Name

**Name** *[ en ]* *Datakom Austria GmbH*

**Name** *[ de ]* *Datakom Austria GmbH*

#### TSP Trade Name

**Name** *[ en ]* *A1 Telekom Austria AG (until 30.09.2002: Datakom Austria GmbH)*

**Name** *[ de ]* *A1 Telekom Austria AG (bis 30.09.2002: Datakom Austria GmbH)*

**Name** *[ en ]* *VATAT-U44837307*

#### PostalAddress

**Street Address** *[ en ]* *Wiedner Hauptstraße 73*

**Locality** *[ en ]* *Wien*

**Postal Code** *[ en ]* *1040*

**Country Name** *[ en ]* *AT*

#### PostalAddress

**Street Address** *[ de ]* *Wiedner Hauptstraße 73*

**Locality** *[ de ]* *Wien*

**Postal Code** *[ de ]* *1040*

**Country Name** *[ de ]* *AT*

#### ElectronicAddress

**URI** *[ en ]* *mailto:support@a-sign.datakom.at*

**URI** *[ en ]* *https://www.signatur.rtr.at/en/vd/Zertifizierungsdienstanbieterdetails%3Fanbieter=datakom.html*

**URI** *[ de ]* *https://www.signatur.rtr.at/de/vd/Zertifizierungsdienstanbieterdetails%3Fanbieter=datakom.html*

#### TSP Information URI

**URI** *[ en ]* *https://www.signatur.rtr.at/en/vd/Zertifizierungsdienstedetails%3Fzertifizierungsdienst=datakom-a-sign-premium.html*



Subject C: AT

Valid from: Wed Nov 21 17:09:44 CET 2001

Valid to: Fri Nov 21 17:09:44 CET 2031

Public Key: 30:81:A0:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:81:8E:00:30:81:8A:02:81:81:00:AA:5D:1E:BA:FF:F4:8E:73:18:68:C6:7E:91:DE:66:93:24:98:9F:19:24:1B:57:1B:8D:EA:1F:8F:A6:4C:09:20:5A:8B:1A:6E:43:32:9C:D0:9A:C8:F8:80:D7:FF:D9:1D:2D:AC:DA:44:C1:E4:58:2D:5F:09:95:17:2A:88:20:54:1E:96:DE:08:67:02:C3:2D:D2:50:22:DC:6F:60:C5:75:EC:31:4E:F9:97:98:41:EE:DB:96:35:30:C0:63:9D:82:EA:BD:32:E0:C1:23:6C:58:60:4D:B3:D8:95:43:8B:EB:83:A4:A4:BE:FD:83:C2:D3:63:B3:4E:8F:E3:59:26:F9:02:04:00:00:00:03

Basic Constraints IsCA: true

Subject Key Identifier A1:7D:3F:20:F3:A2:98:69:09:F6:ED:6D:47:1E:8E:D2:0B:8F:18:D1

Authority Key Identifier A1:7D:3F:20:F3:A2:98:69:09:F6:ED:6D:47:1E:8E:D2:0B:8F:18:D1

Key Usage: keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

Thumbprint: 1A:16:D6:4A:2A:8E:82:08:89:35:74:AA:68:C6:E0:3F:1C:E9:99:F7:12:AD:78:2D:90:B7:A1:5A:C2:A6:5F:CD

### X509SubjectName

Subject CN: a-sign Premium CA

Subject OU: a-sign Premium CA

Subject OU: a-sign.datakom.at

Subject O: Datakom Austria GmbH

Subject C: AT

### Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn

Service status description [en] undefined.

[de] undefined.

Status Starting Time 2016-06-30T22:00:00Z

### 3.1.1 - Extension (not critical): TakenOverBy

#### TakenOverBy

URI [ en ] <https://www.signatur.rtr.at/en/providers/providers/datakom.html>

#### TSP Name

Name [ en ] A-Trust GmbH

**Name** [ de ] *A-Trust GmbH*

### Scheme Operator Name

**Name** [ en ] *Rundfunk und Telekom Regulierungs-GmbH*

**Name** [ de ] *Rundfunk und Telekom Regulierungs-GmbH*

**Scheme Territory** *AT*

### 3.1.2 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

**URI** [ en ] *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

### 3.1.3 - History instance n.1 - Status: supervisionceased

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

### Service Name

**Name** [ en ] *a-sign Premium CA*

**Name** [ de ] *a-sign Premium CA*

### Service digital identities

#### X509SubjectName

**Subject CN:** *a-sign Premium CA*

**Subject OU:** *a-sign Premium CA*

**Subject OU:** *a-sign.datakom.at*

**Subject O:** *Datakom Austria GmbH*

**Subject C:** *AT*

#### X509SKI

**X509 SK I** *oX0/IP0imGkJ9u1tRx6O0guPGNE=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/supervisionceased*

**Status Starting Time** *2016-06-30T00:00:00Z*

**3.1.3.1 - Extension (not critical): TakenOverBy****TakenOverBy**

|     |        |                                                                                                                                               |
|-----|--------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| URI | [ en ] | <a href="https://www.signatur.rtr.at/en/providers/providers/datakom.html">https://www.signatur.rtr.at/en/providers/providers/datakom.html</a> |
|-----|--------|-----------------------------------------------------------------------------------------------------------------------------------------------|

**TSP Name**

|      |        |              |
|------|--------|--------------|
| Name | [ en ] | A-Trust GmbH |
|------|--------|--------------|

|      |        |              |
|------|--------|--------------|
| Name | [ de ] | A-Trust GmbH |
|------|--------|--------------|

**Scheme Operator Name**

|      |        |                                        |
|------|--------|----------------------------------------|
| Name | [ en ] | Rundfunk und Telekom Regulierungs-GmbH |
|------|--------|----------------------------------------|

|      |        |                                        |
|------|--------|----------------------------------------|
| Name | [ de ] | Rundfunk und Telekom Regulierungs-GmbH |
|------|--------|----------------------------------------|

|                  |    |
|------------------|----|
| Scheme Territory | AT |
|------------------|----|

**3.1.4 - History instance n.2 - Status: supervisionincessation**

|                         |                                                                                                   |
|-------------------------|---------------------------------------------------------------------------------------------------|
| Service Type Identifier | <a href="http://uri.etsi.org/TrstSvc/Svctype/CA/QC">http://uri.etsi.org/TrstSvc/Svctype/CA/QC</a> |
|-------------------------|---------------------------------------------------------------------------------------------------|

**Service Name**

|      |        |                   |
|------|--------|-------------------|
| Name | [ en ] | a-sign Premium CA |
|------|--------|-------------------|

|      |        |                   |
|------|--------|-------------------|
| Name | [ de ] | a-sign Premium CA |
|------|--------|-------------------|

**Service digital identities****X509SubjectName**

|             |                   |
|-------------|-------------------|
| Subject CN: | a-sign Premium CA |
|-------------|-------------------|

|             |                   |
|-------------|-------------------|
| Subject OU: | a-sign Premium CA |
|-------------|-------------------|

|             |                   |
|-------------|-------------------|
| Subject OU: | a-sign.datakom.at |
|-------------|-------------------|

|            |                      |
|------------|----------------------|
| Subject O: | Datakom Austria GmbH |
|------------|----------------------|

|            |    |
|------------|----|
| Subject C: | AT |
|------------|----|

**X509SKI**

|           |                              |
|-----------|------------------------------|
| X509 SK I | oX0/IP0imGkJ9u1tRx6O0guPGNE= |
|-----------|------------------------------|

|                |                                                                                                                                                                 |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Service Status | <a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/supervisionincessation">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/supervisionincessation</a> |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|

Status Starting Time 2008-05-27T14:50:02Z

### 3.1.4.2 - Extension (not critical): TakenOverBy

#### TakenOverBy

URI [ en ] <https://www.signatur.rtr.at/en/providers/providers/datakom.html>

#### TSP Name

Name [ en ] A-Trust GmbH

Name [ de ] A-Trust GmbH

#### Scheme Operator Name

Name [ en ] Rundfunk und Telekom Regulierungs-GmbH

Name [ de ] Rundfunk und Telekom Regulierungs-GmbH

Scheme Territory AT

### 3.1.5 - History instance n.3 - Status: undersupervision

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

#### Service Name

Name [ en ] a-sign Premium CA

Name [ de ] a-sign Premium CA

### Service digital identities

#### X509SubjectName

Subject CN: a-sign Premium CA

Subject OU: a-sign Premium CA

Subject OU: a-sign.datakom.at

Subject O: Datakom Austria GmbH

Subject C: AT

#### X509SKI

**X509 SK I***oX0/IP0imGkJ9u1tRx6O0guPGNE=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/undersupervision***Status Starting Time***2008-05-27T14:50:01Z***3.1.6 - History instance n.4 - Status: accreditationrevoked****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/CA/QC***Service Name****Name***[ en ]**a-sign Premium CA***Name***[ de ]**a-sign Premium CA***Service digital identities****X509SubjectName****Subject CN:***a-sign Premium CA***Subject OU:***a-sign Premium CA***Subject OU:***a-sign.datakom.at***Subject O:***Datakom Austria GmbH***Subject C:***AT***X509SKI****X509 SK I***oX0/IP0imGkJ9u1tRx6O0guPGNE=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accreditationrevoked***Status Starting Time***2008-05-27T14:50:00Z***3.1.7 - History instance n.5 - Status: accredited****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/CA/QC***Service Name****Name***[ en ]**a-sign Premium CA***Name***[ de ]**a-sign Premium CA*

**Service digital identities****X509SubjectName**

**Subject CN:** *a-sign Premium CA*

**Subject OU:** *a-sign Premium CA*

**Subject OU:** *a-sign.datakom.at*

**Subject O:** *Datakom Austria GmbH*

**Subject C:** *AT*

**X509SKI**

**X509 SK I** *oX0/IPOimGkJ9u1tRx6O0guPGNE=*

**Service Status** *<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>*

**Status Starting Time** *2001-12-17T23:00:00Z*

## 4 - TSP: Rundfunk und Telekom Regulierungs-GmbH

### TSP Name

Name [ en ] *Rundfunk und Telekom Regulierungs-GmbH*

Name [ de ] *Rundfunk und Telekom Regulierungs-GmbH*

### TSP Trade Name

Name [ en ] *VATAT-U43773001*

### PostalAddress

Street Address [ en ] *Mariahilfer Straße 77-79*

Locality [ en ] *Wien*

Postal Code [ en ] *1060*

Country Name [ en ] *AT*

### PostalAddress

Street Address [ de ] *Mariahilfer Straße 77-79*

Locality [ de ] *Wien*

Postal Code [ de ] *1060*

Country Name [ de ] *AT*

### ElectronicAddress

URI [ en ] *mailto:signatur@signatur.rtr.at*

URI [ en ] *https://www.signatur.rtr.at/en/*

URI [ de ] *https://www.signatur.rtr.at/de/*

### TSP Information URI

URI [ en ] *https://www.signatur.rtr.at/en/directory/tsl.html*

URI [ de ] *https://www.signatur.rtr.at/de/directory/tsl.html*

## 4.1 - Service (recognisedatnationallevel): Trusted List CA 1



**Basic Constraints** *IsCA: true*

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *D9:4E:8D:63:A4:E5:00:DB:10:23:28:DF:7B:5E:90:BF:77:9A:EC:17:09:3B:0F:BB:E  
A:D5:85:04:EE:78:7C:5B*

**X509SubjectName**

**Subject CN:** *Trusted List CA 1*

**Subject O:** *Rundfunk und Telekom Regulierungs-GmbH*

**Subject C:** *AT*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Service status description** *[en] undefined.*  
*[de] undefined.*

**Status Starting Time** *2016-06-30T22:00:00Z*

**4.1.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

**4.1.2 - History instance n.1 - Status: undersupervision**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

**Service Name**

**Name** *[ en ]* *Trusted List CA 1*

**Name** *[ de ]* *Vertrauenswürdige Liste CA 1*

**Service digital identities****X509SubjectName**

**Subject CN:** *Trusted List CA 1*

**Subject O:** *Rundfunk und Telekom Regulierungs-GmbH*

**Subject C:** *AT*



Subject O: Rundfunk und Telekom Regulierungs-GmbH

Subject C: AT

Valid from: Tue Jan 17 17:48:13 CET 2017

Valid to: Sun Jan 17 17:48:13 CET 2027

## Public Key:

```
30:82:02:22:30:00:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:A6:1B:C2:B5:86:9B:F1:01:3D:B2:FC:CB:80:24:5E:13:C1:16:3A:8F:41:52:59:
E1:D7:27:CF:10:4C:B3:6D:A9:8B:DA:29:22:A9:E3:C2:7C:2D:E2:03:D7:C3:5D:00:49:8C:0D:20:53:32:94:69:86:FA:D4:18:D4:8E:66:8A:06:9E:D7:D7:4C:84:A4:F9:97:D8:A6:A3:31:5F:C2:
D7:48:FB:2B:D8:D7:2F:B7:6F:74:CF:33:8C:63:96:FC:CD:73:F5:42:9C:F0:B1:35:35:36:47:41:4C:9C:D0:B4:53:67:40:F4:01:EE:67:F8:4E:76:8B:E7:92:FF:DA:10:ED:9E:41:62:74:A6:1B:A7:
89:93:60:D4:12:C1:62:0E:91:64:4A:BD:07:85:8B:86:B7:52:CE:74:A3:B7:9D:89:64:E7:E4:0D:2C:07:BD:1C:CF:45:58:2A:1F:32:A7:4B:B7:B8:E5:58:B5:B0:29:84:26:E8:6E:E5:9C:F8:7C:E
3:33:7D:FE:CC:01:8F:5E:85:98:82:FE:7A:08:9F:58:EF:E5:72:F8:87:38:73:F0:89:49:0F:22:A2:44:40:10:F1:F7:86:67:A1:75:80:E1:85:F2:56:3A:BC:0E:25:2A:7C:48:D4:3C:59:36:3F:FC:FF
:C2:0A:E0:02:F3:71:58:35:95:3C:CD:34:89:36:2F:F1:D9:89:5E:83:00:88:06:CF:B9:9A:CF:BA:35:2A:EA:58:BC:93:29:CC:F0:BA:39:89:24:EA:E0:99:89:62:6D:4B:16:14:BA:0F:41:38:87:1
2:28:F2:E2:A1:05:7D:5D:FA:DC:AE:7C:F3:29:A2:2C:08:17:14:CB:FD:D1:5B:6C:F8:EE:79:B4:27:4F:F6:CB:33:31:5B:4D:13:68:C1:38:89:6A:7C:39:5A:57:5A:0C:F7:BD:01:88:A5:E8:9F:8D
B5:E8:11:F6:70:23:96:FB:D4:26:1E:D5:AF:ED:BD:6F:48:32:4B:86:B5:5A:14:66:C9:31:F3:ED:97:0B:DF:92:CB:11:5E:CC:A8:71:08:63:CB:93:C7:DA:57:42:87:41:FC:C5:29:88:A2:21:EA
C8:3C:C3:E4:64:AD:17:51:FD:E2:77:39:14:B4:DA:E5:73:41:27:F8:10:87:E8:00:34:E0:DA:1C:78:47:DE:A0:CD:47:C2:67:3E:10:41:A4:67:8E:6B:77:6C:C5:49:33:13:A8:14:74:B5:0A:CF:E
1:4C:EB:D7:3B:AA:E1:26:DE:E9:04:3B:D2:D3:F3:9F:09:99:36:4C:8E:E7:B8:01:FF:9B:5B:F1:15:59:6F:5F:F6:73:1F:6E:4A:E2:00:71:EE:B6:F7:FE:71:02:03:01:00:01
```

Subject Key Identifier 32:D0:25:14:01:8D:E6:EB:6C:BE:ED:EF:E4:1E:9E:F9:0B:6B:CF:08

Basic Constraints IsCA: true

Key Usage: keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

Thumbprint: 51:95:D9:D4:D4:74:7B:97:94:AE:BA:59:1D:0E:5C:53:BE:2B:84:91:50:41:47:61:6A:9D:76:AD:28:73:4D:FF

## X509SubjectName

Subject CN: RTR Services 4

Subject O: Rundfunk und Telekom Regulierungs-GmbH

Subject C: AT

## X509SKI

X509 SK I MtAlFAGN5utsvu3v5B6e+Qtrzwg=

## Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>

Service status description [en] undefined.

[de] undefined.

Status Starting Time 2017-01-18T23:00:00Z

#### 4.2.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals>

#### 4.3 - Service (recognisedatnationallevel): RTR Services 5



|                        |                                                                                                     |
|------------------------|-----------------------------------------------------------------------------------------------------|
| Subject Key Identifier | DA:17:10:86:85:49:6D:51:0C:84:8C:6B:0C:FA:CB:6C:A7:6E:5C:2E                                         |
| Basic Constraints      | IsCA: true                                                                                          |
| Key Usage:             | keyCertSign - cRLSign                                                                               |
| Thumbprint algorithm:  | SHA-256                                                                                             |
| Thumbprint:            | AE:CE:A0:2B:C6:5A:74:3C:58:E9:F9:54:42:71:8F:41:1C:14:5C:F2:7A:15:84:49:1E<br>:DB:2F:30:7A:2C:5D:72 |

X509SubjectName

|             |                                        |
|-------------|----------------------------------------|
| Subject CN: | RTR Services 5                         |
| Subject O:  | Rundfunk und Telekom Regulierungs-GmbH |
| Subject C:  | AT                                     |

X509SKI

|           |                              |
|-----------|------------------------------|
| X509 SK I | 2hcQhoVJbVEMhlxrDPrLbKduXC4= |
|-----------|------------------------------|

|                            |                                                                             |
|----------------------------|-----------------------------------------------------------------------------|
| Service Status             | http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel |
| Service status description | [en] undefined.                                                             |
|                            | [de] undefined.                                                             |

|                      |                      |
|----------------------|----------------------|
| Status Starting Time | 2024-10-15T10:00:00Z |
|----------------------|----------------------|

4.3.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

|     |        |                                                              |
|-----|--------|--------------------------------------------------------------|
| URI | [ en ] | http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals |
|-----|--------|--------------------------------------------------------------|

## 5 - TSP: e-commerce monitoring GmbH

### TSP Name

**Name** [ en ] *e-commerce monitoring GmbH*

**Name** [ de ] *e-commerce monitoring GmbH*

### TSP Trade Name

**Name** [ en ] *GLOBALTRUST*

**Name** [ en ] *e-commerce monitoring GmbH*

**Name** [ en ] *VATAT-U54992708*

### PostalAddress

**Street Address** [ en ] *Redtenbachergasse 20*

**Locality** [ en ] *Wien*

**Postal Code** [ en ] *1160*

**Country Name** [ en ] *AT*

### PostalAddress

**Street Address** [ de ] *Redtenbachergasse 20*

**Locality** [ de ] *Wien*

**Postal Code** [ de ] *1160*

**Country Name** [ de ] *AT*

### ElectronicAddress

**URI** [ en ] *mailto:info@e-monitoring.at*

**URI** [ en ] *https://globaltrust.eu/en/*

**URI** [ de ] *https://globaltrust.eu/*

### TSP Information URI

**URI** [ en ] *https://globaltrust.eu/en/certificate-policy-2/*

**URI** [ de ] *https://globaltrust.eu/certificate-policy/*



**Subject CN:** *GLOBALTRUST QUALIFIED 1*

**Subject OU:** *GLOBALTRUST Certification Service*

**Subject O:** *e-commerce monitoring GmbH*

**Subject L:** *Wien*

**Subject ST:** *Wien*

**Subject C:** *AT*

**Valid from:** *Fri Jun 12 02:00:00 CEST 2015*

**Valid to:** *Thu Sep 18 02:00:00 CEST 2036*

**Public Key:**

30:82:02:20:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:0D:00:30:82:02:08:02:82:02:01:00:D9:D5:9B:3D:03:19:E4:F8:F7:BE:C3:45:43:53:7E:74:4D:4F:5F:A3:8E:65:2F:AD:E7:7E:F6:87:B5:ED:FE:1D:59:68:9A:77:80:2E:9B:F2:9D:15:55:C7:0D:68:CF:3A:A1:F3:76:3D:6C:AC:F0:5E:04:64:B5:99:13:4B:45:24:DF:16:E0:12:B4:04:8B:90:94:25:53:73:EC:C3:7F:90:0B:DE:F2:56:17:41:1D:8E:BF:0E:34:5B:25:6E:9B:5C:9C:88:95:B8:47:EA:2F:DA:6F:41:B8:53:90:7F:F3:13:94:7A:AF:8A:2D:57:A7:9A:E3:39:ED:F6:B7:EC:59:66:DE:62:24:91:2A:42:54:67:6C:83:9E:F9:B1:D0:21:35:DA:30:40:C7:67:55:73:01:EC:39:40:4A:CC:91:5C:A3:D6:6A:28:DA:44:81:1B:C3:2A:E0:85:A7:96:58:16:AD:21:59:17:BE:21:CF:13:CB:CD:AC:8B:FE:04:C4:A4:04:34:80:AE:3F:D2:54:87:49:86:29:6C:9B:E6:67:A3:C1:E9:ED:03:91:7F:1A:57:B2:E3:A0:3F:E1:77:E7:89:41:11:50:04:C5:A1:99:A8:18:59:5F:3A:CD:56:CE:04:0B:E9:A1:18:9C:0C:A4:FB:46:1D:10:C4:B7:77:9F:B2:65:B7:4A:68:22:F8:8D:9C:0E:30:68:C9:DE:42:4B:FF:7C:62:18:68:83:01:65:CF:87:47:E5:B0:A4:2A:11:08:FA:73:7D:60:86:33:31:C0:3E:C5:15:35:3F:FD:71:96:70:5E:29:D9:00:50:0D:7A:15:8F:72:40:2E:4D:FA:4B:51:5F:CB:9D:84:0E:1C:F7:82:D4:99:F3:97:2D:53:19:02:9E:F8:CB:3E:6F:75:08:F1:10:24:AF:3A:F2:F9:D7:D5:AC:1E:1C:DC:64:F0:3B:6C:9A:93:09:C5:E7:5F:D0:34:24:1F:9E:81:93:45:DA:9C:6D:51:50:FB:60:C4:F3:85:8C:8D:36:6E:EB:79:17:C7:73:0D:A6:82:F9:F1:EC:46:C2:1A:9D:88:12:49:09:CD:E5:75:63:63:DF:C2:D6:AD:D6:E5:9B:8D:07:C6:C1:FB:CB:9F:DA:16:51:6A:64:E3:FD:DA:00:AF:86:5C:B7:31:EE:A1:52:77:18:37:17:C2:9D:F2:89:F3:10:88:0D:1A:82:65:B7:87:58:61:F7:46:A7:84:9A:75:E7:CE:79:CE:6B:81:2F:7F:AE:44:5C:5A:92:04:BE:CF:1A:61:CC:A6:AC:FA:F4:16:FE:95:E8:61:DE:C4:0B:EF:23:F7:D5:9F:BE:02:CD:8C:3B:F2:31:65:02:01:03

**Basic Constraints** *IsCA: true - Path length: 0*

**Subject Key Identifier** *23:BD:9C:59:A4:B9:33:BF:75:44:DD:D0:14:43:84:D6:2C:10:78:A0*

**Authority Key Identifier** *C0:01:D5:E0:78:1F:2F:74:3A:E3:EB:C0:21:52:A6:04:EE:26:CB:A4*

**Authority Info Access** *http://ocsp.globaltrust.eu*  
*http://service.globaltrust.eu/static/globaltrust2006-der.cer*

**CRL Distribution Points** *http://service.globaltrust.eu/static/globaltrust2006.crl*

**Certificate Policies** *Policy OID: 1.2.40.0.36.1.1.8.1*  
*CPS pointer: http://www.globaltrust.eu/certificate-policy.html*  
*Policy OID: 0.4.0.1456.1.1*

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *AF:9F:3B:CE:85:77:9A:95:C5:6B:4E:4D:90:CD:BB:F8:D4:21:5B:9D:D5:B3:6C:79:E  
A:80:B0:5D:A9:22:B1:B3*

**X509SubjectName**

**Subject CN:** *GLOBALTRUST QUALIFIED 1*

**Subject OU:** *GLOBALTRUST Certification Service*

**Subject O:** *e-commerce monitoring GmbH*

Subject L: *Wien*

Subject ST: *Wien*

Subject C: *AT*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Service status description [en] *undefined.*  
[de] *undefined.*

Status Starting Time *2016-06-30T22:00:00Z*

#### 5.1.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

URI [en] *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

#### 5.1.2 - History instance n.1 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

#### Service Name

Name [en] *GLOBALTRUST QUALIFIED 1*

Name [de] *GLOBALTRUST QUALIFIED 1*

#### Service digital identities

##### X509SubjectName

Subject CN: *GLOBALTRUST QUALIFIED 1*

Subject OU: *GLOBALTRUST Certification Service*

Subject O: *e-commerce monitoring GmbH*

Subject L: *Wien*

Subject ST: *Wien*

Subject C: *AT*

##### X509SKI

X509 SK I *I72cWaS5M791RN3QFEOE1iwQeKA=*



**Issuer C:** AT

**Subject CN:** GLOBALTRUST 2015 QUALIFIED 1

**Subject OU:** GLOBALTRUST Certification Service

**Subject O:** e-commerce monitoring GmbH

**Subject L:** Wien

**Subject ST:** Wien

**Subject C:** AT

**Valid from:** Fri Jun 12 02:00:00 CEST 2015

**Valid to:** Sun Jun 10 02:00:00 CEST 2040

**Public Key:**

```
30:82:02:20:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:0D:00:30:82:02:08:02:82:02:01:00:9F:4C:B2:05:65:B9:76:A5:75:1B:52:D8:2A:A4:B8:75:01:1F:B0:2B:11:60:8A:
C9:5B:CD:69:97:BA:6A:3F:70:57:DA:CE:ED:AD:29:00:17:5A:E3:94:ED:17:35:05:2C:8C:25:63:C3:F3:98:4E:89:B2:2F:1B:65:03:00:35:8D:76:DC:C9:5E:45:0F:F0:65:04:D0:77:9E:A1:31:
D5:92:9F:F3:42:C1:6A:D5:B4:2D:B4:5C:90:A7:94:F9:4B:28:82:03:87:85:31:8C:E4:A0:CD:1D:89:67:46:41:C1:DE:9B:63:51:1E:15:D4:AB:56:B8:94:71:11:5F:3F:C4:B6:C0:AD:28:C6:73:5
E:5D:9E:CF:29:1F:73:5B:98:2E:C7:C8:74:CF:7E:94:54:88:BC:35:CA:86:60:D0:99:08:46:4A:2A:30:AA:90:D1:39:F9:86:C9:2D:13:49:36:46:BC:6F:5B:6C:CA:62:4E:7F:B2:13:A7:35:27:FC:
1F:E5:AB:03:02:52:60:55:AE:47:D6:72:C1:57:1A:D9:A6:D2:A7:7B:A5:78:57:57:C4:5D:7E:DC:E6:23:AD:51:C7:EA:37:96:F3:64:77:C7:61:5B:AB:90:EC:64:8F:6B:62:A5:A4:ED:38:D9:E3:5
4:EC:DF:68:37:F2:7D:9E:F5:EA:55:78:F9:A0:8A:C6:88:84:73:79:5C:11:99:D7:55:30:EB:ED:69:61:14:28:9A:EE:43:97:C6:45:5D:41:F3:8C:E2:BA:FC:15:2E:96:32:05:E0:54:3F:8E:6D:A4:
49:19:FF:22:BF:FC:EF:5D:D0:DA:BF:D8:73:21:67:AE:41:B2:EE:E6:CA:DB:F7:1A:AC:43:22:92:DD:04:2A:CD:A6:96:F9:1E:3C:3F:4D:A2:43:74:CA:6D:C7:C2:9C:B2:BC:88:CD:49:1A:36:A9:
12:3B:9F:5C:B2:BA:EC:51:18:FA:F6:E8:85:F1:69:8D:9C:FC:6F:BE:AA:9A:8D:6B:F9:9B:18:C3:2B:96:25:28:32:14:59:C8:AB:58:C4:D1:D9:0B:21:41:90:E7:6D:EF:82:DB:D3:9D:A3:89:F4:8
7:13:FE:07:F2:9A:22:87:37:E1:12:1F:C7:61:C7:C6:0E:AF:65:5C:53:A3:53:9F:A0:E8:C6:8F:73:E7:9C:A3:69:03:4F:A3:C8:E6:A6:6A:D0:50:69:6C:6E:C6:9E:8D:B1:6A:A1:79:D4:A2:AB:DE:
D8:5E:58:93:9A:35:C4:92:7F:1A:BD:B3:F1:61:CF:81:DA:57:4C:3D:D4:02:4B:92:E8:5B:DD:64:4B:DC:93:0E:7A:CC:8E:8E:D2:83:7A:2D:BA:53:CF:4A:20:71:02:01:03
```

**Basic Constraints** *IsCA: true - Path length: 0*

**Subject Key Identifier** *D6:57:61:0B:76:2E:66:75:3C:91:F6:B3:56:A0:45:65:6F:08:DC:A7*

**Authority Key Identifier** *CB:B0:DD:3D:8C:3C:DF:62:2C:2B:66:3C:9E:3C:E9:15:6D:71:B4:D7*

**Authority Info Access** *http://ocsp.globaltrust.eu*  
*http://service.globaltrust.eu/static/globaltrust-2015-der.cer*

**CRL Distribution Points** *http://service.globaltrust.eu/static/globaltrust-2015.crl*

**Certificate Policies** *Policy OID: 1.2.40.0.36.1.1.8.1*  
*CPS pointer: http://www.globaltrust.eu/certificate-policy.html*  
*Policy OID: 0.4.0.1456.1.1*

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *01:2E:7F:A6:27:D3:AB:6E:D0:04:96:A8:BD:3C:7A:35:B7:A1:95:AB:E1:3E:45:D9:53:63:FA:85:AC:F2:45:C4*

**X509SubjectName**

**Subject CN:** GLOBALTRUST 2015 QUALIFIED 1

**Subject OU:** GLOBALTRUST Certification Service

Subject O: *e-commerce monitoring GmbH*

Subject L: *Wien*

Subject ST: *Wien*

Subject C: *AT*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Service status description [en] *undefined.*  
[de] *undefined.*

Status Starting Time *2016-06-30T22:00:00Z*

#### 5.2.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

URI [ en ] *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

#### 5.2.2 - History instance n.1 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

##### Service Name

Name [ en ] *GLOBALTRUST 2015 QUALIFIED 1*

Name [ de ] *GLOBALTRUST 2015 QUALIFIED 1*

#### Service digital identities

##### X509SubjectName

Subject CN: *GLOBALTRUST 2015 QUALIFIED 1*

Subject OU: *GLOBALTRUST Certification Service*

Subject O: *e-commerce monitoring GmbH*

Subject L: *Wien*

Subject ST: *Wien*

Subject C: *AT*

##### X509SKI



**Issuer ST:** *Austria*  
**Issuer L:** *Vienna*  
**Issuer C:** *AT*  
**Subject CN:** *GLOBALTRUST QUALIFIED TIMESTAMP 1*  
**Subject OU:** *GLOBALTRUST Certification Service*  
**Subject O:** *e-commerce monitoring GmbH*  
**Subject L:** *Wien*  
**Subject ST:** *Wien*  
**Subject C:** *AT*  
**Valid from:** *Fri Jun 26 02:00:00 CEST 2015*  
**Valid to:** *Thu Sep 18 02:00:00 CEST 2036*  
**Public Key:**  

```

30:82:02:20:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:0D:00:30:82:02:08:02:82:02:01:00:A2:F3:50:1E:65:25:D9:CC:EF:38:98:80:A3:F0:E8:C9:50:29:F3:77:90:95:64:
31:7F:FC:1A:A8:A1:0C:D6:64:7C:BF:FC:95:5F:5A:96:08:45:84:33:1D:F6:85:A1:78:24:6D:DD:0F:DA:C9:54:ED:38:F6:65:F0:B3:61:A2:F6:80:9F:18:98:F7:C8:6B:26:2D:C5:D6:0A:25:62:4
4:68:FD:F5:53:78:E6:11:62:B1:9E:01:88:89:63:80:FD:A6:F0:96:98:48:CA:01:7E:B2:FC:9A:4B:66:00:A7:F9:61:0C:9E:97:DE:91:D8:EA:40:3D:87:71:33:C9:A9:D4:D0:1F:85:72:97:08:89:
01:4B:01:76:3D:39:6B:8B:AE:89:14:E1:52:91:28:3C:1A:F4:EC:64:B1:7E:87:F6:91:15:D6:18:5F:B2:70:0A:BA:A3:21:6D:61:DD:F8:A6:50:E6:B7:AC:F7:AD:CB:9B:DD:A6:1E:DC:F8:34:2F:3
1:83:00:2A:97:F5:10:FC:BA:65:A5:E7:9F:8F:A4:60:90:D7:75:76:C2:EF:47:79:80:C9:06:7F:7D:30:18:DF:6F:3D:7A:23:1F:75:F4:16:97:4D:19:BF:16:EC:AC:7F:07:50:D7:F9:2E:4C:B8:07:2
4:66:9A:EC:73:F8:00:CD:73:FC:BA:33:99:41:F8:B2:3A:B8:1C:7F:04:E2:DB:13:35:87:58:A5:2F:C0:B0:02:2B:6D:F1:8F:83:40:C4:96:BE:F6:58:F2:DD:85:CF:D2:92:2B:86:58:E7:30:40:00:
6C:DD:F3:EA:E7:61:32:3C:4A:AE:BF:C8:C0:70:52:5A:14:CD:C4:76:1B:47:75:B7:99:55:D1:9D:05:AF:4B:09:CE:3C:74:3B:26:63:89:82:99:E4:86:A8:51:EA:F9:72:D5:2C:28:7A:9C:01:D9:E
F:93:CE:13:06:7B:F1:CB:D2:B4:BF:1F:71:70:A2:C8:61:B5:F4:DA:97:2A:E5:C9:87:BC:42:0D:1B:03:40:AC:77:13:5F:73:9A:16:3F:09:C6:FA:D9:13:C1:2B:17:DB:57:2E:0C:4B:E9:20:8A:CC
:8C:CA:4A:50:E9:3A:88:01:DF:F7:CD:49:03:37:A0:74:D3:2D:56:D0:89:49:15:D5:61:A4:75:86:92:21:24:92:B3:F6:5F:DA:81:CD:63:11:72:12:90:73:06:9C:E7:46:B2:3A:43:22:7E:2F:DB:9
E:9D:DD:40:EC:51:A3:C7:AC:19:60:19:C2:5E:9D:D0:79:46:07:D7:5A:BA:49:B2:2B:1C:2D:E6:97:92:A5:48:25:0C:D3:9F:EA:66:C3:A3:AE:91:63:F7:91:02:01:03

```

**Basic Constraints** *IsCA: true - Path length: 0*  
**Subject Key Identifier** *5D:A1:CC:91:5A:BD:98:64:DD:54:5F:6C:C6:47:A2:72:24:88:5C:49*  
**Authority Key Identifier** *C0:01:D5:E0:78:1F:2F:74:3A:E3:EB:C0:21:52:A6:04:EE:26:CB:A4*  
**Authority Info Access**  
*http://ocsp.globaltrust.eu*  
*http://service.globaltrust.eu/static/globaltrust2006-der.cer*  
**CRL Distribution Points** *http://service.globaltrust.eu/static/globaltrust2006.crl*  
**Certificate Policies**  
*Policy OID: 1.2.40.0.36.1.1.8.1*  
*CPS pointer: http://www.globaltrust.eu/certificate-policy.html*  
**Key Usage:** *keyCertSign - cRLSign*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *A1:72:68:BD:25:2D:F4:F1:C5:41:95:80:F1:8C:9B:77:B4:15:47:8A:F6:21:88:99:EF:29:CC:0D:F6:70:B4:0C*

**X509SubjectName**

**Subject CN:** *GLOBALTRUST QUALIFIED TIMESTAMP 1*

Subject OU: GLOBALTRUST Certification Service

Subject O: e-commerce monitoring GmbH

Subject L: Wien

Subject ST: Wien

Subject C: AT

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn>

|                            |      |            |
|----------------------------|------|------------|
| Service status description | [en] | undefined. |
|                            | [de] | undefined. |

**Status Starting Time** 2016-06-30T22:00:00Z

### 5.3.1 - History instance n.1 - Status: accredited

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST>

#### **Service Name**

|      |      |                                   |
|------|------|-----------------------------------|
| Name | [en] | GLOBALTRUST QUALIFIED TIMESTAMP 1 |
| Name | [de] | GLOBALTRUST QUALIFIED TIMESTAMP 1 |

#### Service digital identities

##### **X509SubjectName**

Subject CN: GLOBALTRUST QUALIFIED TIMESTAMP 1

Subject OU: GLOBALTRUST Certification Service

Subject O: e-commerce monitoring GmbH

Subject L: Wien

Subject ST: Wien

Subject C: AT

##### **X509SKI**

X509 SK I XaHMkVq9mGTdVF9sxkeiciSIXEk=

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>

**Status Starting Time** 2015-06-29T13:00:00Z



**Subject OU:** GLOBALTRUST Certification Service  
**Subject O:** e-commerce monitoring GmbH  
**Subject L:** Wien  
**Subject ST:** Wien  
**Subject C:** AT  
**Valid from:** Fri Jun 26 02:00:00 CEST 2015  
**Valid to:** Sun Jun 10 02:00:00 CEST 2040  
**Public Key:**

```

30:82:02:20:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:0D:00:30:82:02:08:02:02:01:00:C0:AA:E3:B7:EA:B3:D5:55:14:96:58:08:D7:91:5F:31:65:EF:B0:78:DB:CA:47
F2:E8:96:5F:B8:4D:40:CD:27:7F:FD:13:A4:A3:13:D4:7D:C1:EF:64:10:DF:3D:01:2F:20:D9:47:C3:B6:4B:57:6A:D9:12:53:7A:E3:F7:E6:08:B9:47:29:EB:E4:D6:12:7E:D1:29:15:46:B4:80
C9:D2:CB:3A:65:0F:AD:8C:C7:47:2C:D5:02:C0:5B:B1:20:4F:46:C8:66:48:36:0D:5B:88:84:A1:F9:07:58:2C:EF:B7:26:74:00:AE:37:81:AB:17:59:EF:1C:49:4F:9C:05:44:6A:C1:75:62:D2:D
C:9F:B6:60:A7:2C:17:7B:02:F0:61:11:7A:18:C5:42:B9:E0:2B:11:81:69:8A:87:0A:E2:65:17:67:44:77:15:1D:8F:9F:CB:4F:74:DB:A1:A4:AE:7C:EC:1A:86:43:C2:EE:5A:E3:EA:B3:C9:A3:3A:
2F:E5:80:1D:FA:92:94:C6:3F:6A:0D:E9:95:89:A4:3B:A0:EB:8B:AD:E0:05:F2:36:94:84:00:26:80:0D:81:AE:F2:D3:46:00:53:03:EF:0D:58:15:9D:2C:25:12:BE:92:90:E5:84:C8:17:AB:7D:73
:57:2A:BE:D2:F2:58:4C:58:21:4C:C3:2A:20:D4:2C:3F:41:B3:D4:48:60:F4:03:05:E3:5A:82:53:05:78:44:05:77:38:3B:22:50:09:BB:1B:84:23:4F:E4:74:A8:80:DE:B6:61:5D:6F:81:79:75:F
4:E6:89:C4:54:E1:3C:4B:17:22:2A:6F:A5:FD:6D:A9:88:11:2C:65:33:2B:A8:97:85:B1:E1:55:A1:D1:BF:E5:42:25:D0:18:77:53:81:09:7E:D1:71:F9:F6:BE:29:7F:39:34:E1:03:30:8D:9A:31:
F7:A1:C6:11:EC:A8:9C:7A:B8:7C:77:6B:8B:C6:34:A8:5D:31:7B:EA:B5:9B:E7:70:E5:40:AC:72:E3:82:F7:82:82:56:69:8D:8F:DA:7F:AD:05:BD:76:29:CA:46:00:7C:78:77:A8:26:87:2B:7A:
A4:CF:28:A4:B0:10:AF:E2:C5:0A:FE:E6:4F:AE:62:5D:C0:C7:CA:01:9A:BA:66:23:3D:7B:AE:FC:18:B6:B8:9A:27:33:B1:4F:82:88:39:3B:C1:92:85:B6:34:24:72:A1:0B:86:C7:58:B5:44:10:2
1:4B:DB:D6:CC:8F:29:E4:65:E4:86:DB:D2:86:EC:20:11:7C:7F:F5:62:9E:CF:2B:AD:BD:7D:98:69:0E:3FA3:32:68:AB:D0:09:7A:FA:55:2E:9E:75:08:27:27:02:01:03

```

**Basic Constraints** *IsCA: true - Path length: 0*  
**Subject Key Identifier** *F2:3B:31:E5:0D:D2:0B:D9:81:79:50:75:BD:62:50:E6:91:CA:83:BF*  
**Authority Key Identifier** *CB:B0:DD:3D:8C:3C:DF:62:2C:2B:66:3C:9E:3C:E9:15:6D:71:B4:D7*  
**Authority Info Access** *http://ocsp.globaltrust.eu*  
*http://service.globaltrust.eu/static/globaltrust-2015-der.cer*  
**CRL Distribution Points** *http://service.globaltrust.eu/static/globaltrust-2015.crl*  
**Certificate Policies** *Policy OID: 1.2.40.0.36.1.1.8.1*  
*CPS pointer: http://www.globaltrust.eu/certificate-policy.html*  
**Key Usage:** *keyCertSign - cRLSign*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *94:55:22:34:0E:54:B7:F2:22:6B:E9:E6:27:2F:18:D2:C3:D6:EC:A5:A5:79:76:45:18:DA:C7:B0:E0:88:3F:C9*

**X509SubjectName**

**Subject CN:** GLOBALTRUST 2015 QUALIFIED TIMESTAMP 1  
**Subject OU:** GLOBALTRUST Certification Service  
**Subject O:** e-commerce monitoring GmbH  
**Subject L:** Wien  
**Subject ST:** Wien

Subject C: AT

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description [en] undefined.  
[de] undefined.

Status Starting Time 2018-09-18T22:00:00Z

#### 5.4.1 - History instance n.1 - Status: withdrawn

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST>

#### Service Name

Name [en] GLOBALTRUST 2015 QUALIFIED TIMESTAMP 1

Name [de] GLOBALTRUST 2015 QUALIFIED TIMESTAMP 1

#### Service digital identities

##### X509SubjectName

Subject CN: GLOBALTRUST 2015 QUALIFIED TIMESTAMP 1

Subject OU: GLOBALTRUST Certification Service

Subject O: e-commerce monitoring GmbH

Subject L: Wien

Subject ST: Wien

Subject C: AT

##### X509SKI

X509 SK I 8jsx5Q3SC9mBeVB1vWJQ5pHKg78=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn>

Status Starting Time 2016-06-30T22:00:00Z

#### 5.4.2 - History instance n.2 - Status: accredited

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST>

#### Service Name

**Name** *[ en ]* GLOBALTRUST 2015 QUALIFIED TIMESTAMP 1

**Name** *[ de ]* GLOBALTRUST 2015 QUALIFIED TIMESTAMP 1

### Service digital identities

#### X509SubjectName

**Subject CN:** GLOBALTRUST 2015 QUALIFIED TIMESTAMP 1

**Subject OU:** GLOBALTRUST Certification Service

**Subject O:** e-commerce monitoring GmbH

**Subject L:** Wien

**Subject ST:** Wien

**Subject C:** AT

#### X509SKI

**X509 SK I** 8jsx5Q3SC9mBeVB1vWJQ5pHKg78=

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>

**Status Starting Time** 2015-06-29T13:00:00Z

## 5.5 - Service (deprecatdatnationallevel): GLOBALTRUST QUALIFIED TIMESTAMP 1

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/TSA>

**Service type description** *[ en ]* A time-stamping generation service creating and signing time-stamps tokens.  
*[ de ]* Ein Zeit-Stempeln Generation Service Erstellung und Unterzeichnung Zeitstempel-Tokens.

#### Service Name

**Name** *[ en ]* GLOBALTRUST QUALIFIED TIMESTAMP 1

**Name** *[ de ]* GLOBALTRUST QUALIFIED TIMESTAMP 1

### Service digital identities

#### Certificate fields details

**Version:** 3

**Serial Number:** 136291137884324502376770997589



**Subject Key Identifier** *5D:A1:CC:91:5A:BD:98:64:DD:54:5F:6C:C6:47:A2:72:24:88:5C:49*

**Authority Key Identifier** *C0:01:D5:E0:78:1F:2F:74:3A:E3:EB:C0:21:52:A6:04:EE:26:CB:A4*

**Authority Info Access**  
*http://ocsp.globaltrust.eu*  
*http://service.globaltrust.eu/static/globaltrust2006-der.cer*

**CRL Distribution Points** *http://service.globaltrust.eu/static/globaltrust2006.crl*

**Certificate Policies**  
*Policy OID: 1.2.40.0.36.1.1.8.1*  
*CPS pointer: http://www.globaltrust.eu/certificate-policy.html*

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *A1:72:68:BD:25:2D:F4:F1:C5:41:95:80:F1:8C:9B:77:B4:15:47:8A:F6:21:88:99:EF:29:CC:0D:F6:70:B4:0C*

**X509SubjectName**

**Subject CN:** *GLOBALTRUST QUALIFIED TIMESTAMP 1*

**Subject OU:** *GLOBALTRUST Certification Service*

**Subject O:** *e-commerce monitoring GmbH*

**Subject L:** *Wien*

**Subject ST:** *Wien*

**Subject C:** *AT*

**X509SKI**

**X509 SK I** *XaHMkVq9mGTdVF9sxkeiciSIXEk=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel*

**Service status description** *[en] undefined.*  
*[de] undefined.*

**Status Starting Time** *2018-09-18T22:00:00Z*

**5.5.1 - History instance n.1 - Status: recognisedatnationallevel**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/TSA*

**Service Name**

**Name** [ en ] GLOBALTRUST QUALIFIED TIMESTAMP 1

**Name** [ de ] GLOBALTRUST QUALIFIED TIMESTAMP 1

### Service digital identities

#### X509SubjectName

**Subject CN:** GLOBALTRUST QUALIFIED TIMESTAMP 1

**Subject OU:** GLOBALTRUST Certification Service

**Subject O:** e-commerce monitoring GmbH

**Subject L:** Wien

**Subject ST:** Wien

**Subject C:** AT

#### X509SKI

**X509 SK I** XaHMkVq9mGTdVF9sxkeiciSIXEk=

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>

**Status Starting Time** 2016-06-30T22:00:00Z

## 5.6 - Service (recognisedatnationallevel): GLOBALTRUST 2015 QUALIFIED TIMESTAMP 1

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/TSA>

**Service type description** [ en ] A time-stamping generation service creating and signing time-stamps tokens.  
[ de ] Ein Zeit-Stempeln Generation Service Erstellung und Unterzeichnung Zeitstempel-Tokens.

#### Service Name

**Name** [ en ] GLOBALTRUST 2015 QUALIFIED TIMESTAMP 1

**Name** [ de ] GLOBALTRUST 2015 QUALIFIED TIMESTAMP 1

### Service digital identities

#### Certificate fields details

**Version:** 3

**Serial Number:** 120343449115215180860148190549



|                                |                                                                                                                                                                                                                  |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Authority Info Access</b>   | <a href="http://ocsp.globaltrust.eu">http://ocsp.globaltrust.eu</a><br><a href="http://service.globaltrust.eu/static/globaltrust-2015-der.cer">http://service.globaltrust.eu/static/globaltrust-2015-der.cer</a> |
| <b>CRL Distribution Points</b> | <a href="http://service.globaltrust.eu/static/globaltrust-2015.crl">http://service.globaltrust.eu/static/globaltrust-2015.crl</a>                                                                                |
| <b>Certificate Policies</b>    | Policy OID: 1.2.40.0.36.1.1.8.1<br>CPS pointer: <a href="http://www.globaltrust.eu/certificate-policy.html">http://www.globaltrust.eu/certificate-policy.html</a>                                                |
| <b>Key Usage:</b>              | keyCertSign - cRLSign                                                                                                                                                                                            |
| <b>Thumbprint algorithm:</b>   | SHA-256                                                                                                                                                                                                          |
| <b>Thumbprint:</b>             | 94:55:22:34:0E:54:B7:F2:22:6B:E9:E6:27:2F:18:D2:C3:D6:EC:A5:A5:79:76:45:18:DA:C7:B0:E0:88:3F:C9                                                                                                                  |

**X509SubjectName**

|                    |                                        |
|--------------------|----------------------------------------|
| <b>Subject CN:</b> | GLOBALTRUST 2015 QUALIFIED TIMESTAMP 1 |
| <b>Subject OU:</b> | GLOBALTRUST Certification Service      |
| <b>Subject O:</b>  | e-commerce monitoring GmbH             |
| <b>Subject L:</b>  | Wien                                   |
| <b>Subject ST:</b> | Wien                                   |
| <b>Subject C:</b>  | AT                                     |

**X509SKI**

|                  |                              |
|------------------|------------------------------|
| <b>X509 SK I</b> | 8jsx5Q3SC9mBeVB1vWJQ5pHKg78= |
|------------------|------------------------------|

**Service Status**

|                                   |                 |
|-----------------------------------|-----------------|
| <b>Service status description</b> | [en] undefined. |
|                                   | [de] undefined. |

|                             |                      |
|-----------------------------|----------------------|
| <b>Status Starting Time</b> | 2016-06-30T22:00:00Z |
|-----------------------------|----------------------|

**5.7 - Service (granted): GLOBALTRUST QUALIFIED TIMESTAMP 2****Service Type Identifier**

|                                 |                                                                                                           |
|---------------------------------|-----------------------------------------------------------------------------------------------------------|
| <b>Service type description</b> | [en] A time-stamping generation service creating and signing qualified time-stamps tokens.                |
|                                 | [de] Ein Zeit-Stempeln Generation Service Erstellung und Unterzeichnung qualifizierte Zeitstempel-Tokens. |

**Service Name**

|             |                                        |
|-------------|----------------------------------------|
| <b>Name</b> | [en] GLOBALTRUST QUALIFIED TIMESTAMP 2 |
|-------------|----------------------------------------|



**Valid to:** *Thu Sep 18 02:00:00 CEST 2036*

**Public Key:** *30:82:02:22:30:00:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:C9:EC:39:3E:41:A5:60:A3:D0:C4:64:53:3B:D8:74:F9:49:C2:F5:6A:35:D9:DF:46:33:0A:29:2A:31:47:C1:3B:AD:AD:86:7C:1F:77:97:DF:09:AD:9F:54:D0:97:E2:14:E5:33:E4:93:5D:87:9C:81:98:EA:83:12:A5:2F:17:36:62:13:4F:6B:04:8B:D0:89:FA:58:AC:17:5B:0B:8B:84:ED:1A:E7:7C:7C:D7:79:62:84:1A:C1:57:46:89:BD:5D:8B:82:D8:6E:39:C2:94:22:7C:BE:34:9A:70:04:DA:AC:EA:08:B9:78:56:C6:6D:E0:98:AA:00:28:63:08:0A:C0:65:17:41:FA:A0:4B:FC:FA:9F:BC:48:AC:74:8A:7F:0A:F3:04:68:4A:32:E3:79:13:43:59:59:F8:C6:80:C3:2B:96:18:21:72:41:82:47:88:B1:94:EA:8A:62:95:54:4C:34:CF:14:29:AD:12:D8:A0:1B:3E:D2:DA:D8:D7:79:7B:78:02:95:D9:49:A8:31:90:04:2C:4C:CD:C9:1B:CA:47:3B:9D:F6:93:43:EC:E8:F6:03:9C:18:1D:25:86:E4:E4:F5:A8:A2:71:45:2B:F7:A3:47:B2:07:B3:B9:9A:AF:71:77:F5:82:72:6A:1A:EF:AA:F9:83:2A:64:96:CA:0D:F1:DE:81:AD:87:B2:E7:2B:0E:4F:6F:2B:A0:C7:40:26:E7:F0:E9:4D:EA:F0:F1:23:46:7C:E4:54:FD:1D:01:8F:B1:98:6F:A5:11:5D:BD:40:56:49:18:80:EA:7F:AD:4B:97:66:ED:09:25:F2:1D:0F:77:A6:27:A4:85:6A:69:71:FB:DD:00:DF:27:29:F4:3E:EE:6F:16:50:03:35:18:0E:C1:C8:17:FA:B4:41:F8:CD:EA:48:10:44:63:69:EA:49:99:6F:A6:A9:37:46:73:EF:35:E6:0B:88:ED:45:FC:18:55:F1:0A:E1:1E:35:39:EC:58:1E:C3:B4:76:99:80:4D:69:66:2D:8A:75:32:91:F9:90:88:F6:33:26:88:49:3D:F8:53:50:68:D9:39:1D:A2:32:07:F0:7C:6A:7F:AF:41:C1:E8:2E:F8:AF:92:E2:B7:A6:98:90:0F:D8:F7:97:F1:4C:C2:1D:E4:93:93:9A:29:8D:0C:42:7C:C2:FA:BE:69:B4:11:00:22:73:61:B3:BF:50:DB:69:92:DA:73:27:7E:3B:66:90:10:2D:51:F4:3C:14:7A:D6:97:87:DC:81:C3:93:60:98:AA:61:A5:11:1D:AB:EF:56:03:05:3A:72:3C:60:71:38:75:8B:CF:A8:D3:A3:CA:58:3C:BD:27:07:26:CD:02:03:01:00:01*

**Basic Constraints** *IsCA: true - Path length: 0*

**Subject Key Identifier** *DB:98:A1:72:12:C5:C2:47:C0:0A:66:C2:69:A2:A6:10:EE:97:8E:40*

**Authority Key Identifier** *C0:01:D5:E0:78:1F:2F:74:3A:E3:EB:C0:21:52:A6:04:EE:26:CB:A4*

**Authority Info Access** *http://ocsp.globaltrust.eu*  
*http://service.globaltrust.eu/static/globaltrust2006-der.cer*

**CRL Distribution Points** *http://service.globaltrust.eu/static/globaltrust2006.crl*

**Certificate Policies** *Policy OID: 1.2.40.0.36.1.1.8.1*  
*CPS pointer: http://www.globaltrust.eu/certificate-policy.html*  
*Policy OID: 1.2.40.0.36.4.1.10*  
*CPS pointer: http://www.globaltrust.eu/certificate-policy.html*

**Key Usage:** *digitalSignature - keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *C8:7C:2D:7B:32:2F:1A:19:AF:6B:F3:40:95:A0:82:75:E2:C1:6E:08:74:34:3D:FD:C  
B:DC:79:D0:F0:EE:74:BB*

## X509SubjectName

**Subject CN:** *GLOBALTRUST QUALIFIED TIMESTAMP 2*

**Subject O:** *e-commerce monitoring GmbH*

**Subject L:** *Wien*

**Subject ST:** *Wien*

**Subject C:** *AT*

## X509SKI

**X509 SK I** *25ihchLFwkfACmbCaaKmEO6Xjka=*

## Service Status

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

|                                   |             |                   |
|-----------------------------------|-------------|-------------------|
| <b>Service status description</b> | <i>[en]</i> | <i>undefined.</i> |
|                                   | <i>[de]</i> | <i>undefined.</i> |

**Status Starting Time** *2018-09-18T22:00:00Z*



**Subject OU:** GLOBALTRUST Certification Service  
**Subject O:** e-commerce monitoring GmbH  
**Subject L:** Wien  
**Subject ST:** Wien  
**Subject C:** AT  
**Valid from:** Thu Feb 07 01:00:00 CET 2019  
**Valid to:** Sun Jun 10 02:00:00 CEST 2040  
**Public Key:**

```

30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:D2:68:53:44:FF:96:8E:2E:E8:54:4C:AD:74:A0:17:62:06:67:38:8C:8D:80:BC:
44:A7:4C:9D:12:AC:83:71:67:00:EF:F0:EF:64:DC:AC:80:84:8A:25:03:90:14:93:74:F3:F0:81:7A:16:E4:99:58:E8:DD:0A:DA:28:6E:70:E3:4F:46:57:32:21:E6:2E:59:0D:A8:29:69:65:8D:84:
:4D:80:03:06:3E:4E:1D:4C:ED:77:16:1D:7F:6D:16:17:38:36:A8:D0:A7:18:6F:95:C3:42:75:B2:0C:46:B2:CD:1C:ED:6A:5C:EB:A4:3E:47:37:77:61:4F:A8:0D:E6:3D:06:1F:23:6A:17:88:69:
DA:41:8F:6A:37:9E:EB:74:3F:82:A7:0D:97:EF:70:17:2E:7C:26:18:37:70:FF:26:DB:BF:15:04:AC:A9:B8:7F:D3:29:EA:48:D8:32:B5:7C:F2:A1:14:A4:87:62:FB:F0:D6:1F:5B:7B:A2:CD:4D:3
B:07:1D:AC:F2:89:97:76:81:7C:2E:79:84:0B:3A:6B:CE:06:32:88:0F:BB:9F:59:1F:C3:CA:CB:D1:1D:C4:F2:97:83:FE:D2:CD:58:80:24:6C:C2:CA:66:F6:01:35:C9:86:7D:68:31:F3:B3:82:9
A:B0:30:0A:AD:51:8C:55:36:54:A8:F8:E9:4C:57:38:E4:8A:77:F4:69:E3:83:D7:4B:10:97:F4:17:A9:62:4C:A1:87:6D:27:D8:90:9A:F5:E0:E9:91:26:76:CE:74:DD:5A:51:02:91:36:A4:BD:99:
3D:0B:BF:D4:A6:2E:58:C8:3F:FD:87:5F:D9:7C:4A:6B:EC:08:95:31:1A:9C:37:18:33:E3:C6:34:F1:F4:0A:62:39:A7:4B:89:14:3E:E0:DA:D2:8C:34:40:56:20:1A:05:1D:EC:67:FF:58:88:AF:F
A:A4:D9:4F:BD:24:5E:F6:68:38:60:E1:38:FA:83:78:FB:77:4A:C0:04:62:BE:A6:4E:9E:9A:04:2B:DC:F8:F6:76:FA:C3:A4:10:30:D2:AC:72:E4:B1:29:92:23:D4:68:24:FF:EE:38:35:91:88:1E:
DF:FB:26:A6:D6:F9:82:0A:F7:A1:8E:17:7E:99:4C:F6:23:4D:AC:8E:C6:7A:02:80:5E:F9:EC:D0:A9:7E:A5:4B:34:83:EB:25:C7:89:5B:9A:EE:A9:DF:72:22:F4:38:92:11:41:5F:09:4A:D9:AD:5
F:CE:14:A4:76:5F:31:46:28:7A:44:DD:6F:D9:77:51:35:13:72:F1:FA:77:19:C5:C9:1D:90:E6:C3:C0:E6:F7:D0:77:D4:96:7D:58:5E:FD:EF:8A:D4:84:70:7D:02:03:01:00:01

```

**Basic Constraints** *IsCA: true - Path length: 0*  
**Extended Key Usage** *id\_kp\_serverAuth*  
**Subject Key Identifier** *83:C6:85:99:AE:91:AD:B5:D9:76:95:A6:43:95:FE:F7:9F:54:F4:D2*  
**Authority Key Identifier** *CB:B0:DD:3D:8C:3C:DF:62:2C:2B:66:3C:9E:3C:E9:15:6D:71:B4:D7*  
**Authority Info Access** *http://ocsp.globaltrust.eu*  
*http://service.globaltrust.eu/static/globaltrust-2015-der.cer*  
**CRL Distribution Points** *http://service.globaltrust.eu/static/globaltrust-2015.crl*  
**Certificate Policies** *Policy OID: 1.2.40.0.36.1.1.8.1*  
*CPS pointer: http://www.globaltrust.eu/certificate-policy.html*  
*Policy OID: 0.4.0.194112.1.4*  
**Key Usage:** *keyCertSign - cRLSign*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *4B:92:35:A7:FE:A6:93:07:12:9E:84:2F:39:2B:F2:8E:98:C6:F6:08:46:60:AB:C4:48:55:65:4F:A5:09:98:05*

**X509SubjectName**

**Subject CN:** GLOBALTRUST 2015 SERVER QUALIFIED 1  
**Subject OU:** GLOBALTRUST Certification Service  
**Subject O:** e-commerce monitoring GmbH

Subject L: *Wien*

Subject ST: *Wien*

Subject C: *AT*

X509SKI

X509 SK I *g8aFma6RrbXZdpWmQ5X+959U9NI=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Service status description [en] *undefined.*  
[de] *undefined.*

Status Starting Time *2019-10-10T22:00:00Z*

#### 5.8.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

URI [ en ] *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForWebSiteAuthentication*

#### 5.9 - Service (granted): GLOBALTRUST 2015 SERVER QUALIFIED EV 2

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service type description [en] *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*  
[de] *Ein Zertifikat Generation Service Erstellung und Unterzeichnung qualifizierte Zertifikate basierend auf der Identität und andere Attribute, die von den jeweiligen Registrierungsdienste überprüft.*

##### Service Name

Name [ en ] *GLOBALTRUST 2015 SERVER QUALIFIED EV 2*

Name [ de ] *GLOBALTRUST 2015 SERVER QUALIFIED EV 2*

##### Service digital identities

##### Certificate fields details

Version: *3*

Serial Number: *69337119550007900137993953*



**Subject Key Identifier** *8F:8F:43:CE:E9:1C:DE:6B:04:94:23:B6:EA:73:08:91:64:C7:E2:84*

**Authority Key Identifier** *CB:B0:DD:3D:8C:3C:DF:62:2C:2B:66:3C:9E:3C:E9:15:6D:71:B4:D7*

**Authority Info Access**  
*http://ocsp.globaltrust.eu*  
*http://service.globaltrust.eu/static/globaltrust-2015-der.cer*

**CRL Distribution Points** *http://service.globaltrust.eu/static/globaltrust-2015.crl*

**Certificate Policies**  
*Policy OID: 1.2.40.0.36.1.1.8.1*  
*CPS pointer: http://www.globaltrust.eu/certificate-policy.html*  
*Policy OID: 2.23.140.1.1*  
*Policy OID: 0.4.0.194112.1.4*

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *76:15:03:E3:1F:5D:1A:48:E1:EC:CA:91:31:2D:FC:81:C4:62:65:BA:7F:EE:CF:27:6F:8C:04:D1:92:64:B9:3B*

**X509SubjectName**

**Subject CN:** *GLOBALTRUST 2015 SERVER QUALIFIED EV 2*

**Subject OU:** *GLOBALTRUST Certification Service*

**Subject O:** *e-commerce monitoring GmbH*

**Subject L:** *Wien*

**Subject ST:** *Wien*

**Subject C:** *AT*

**X509SKI**

**X509 SK I** *j49Dzuc3msElCO26nMikWTH4oQ=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*  
*[de] undefined.*

**Status Starting Time** *2019-10-10T22:00:00Z*

**5.9.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**



**Issuer L:** Vienna  
**Issuer C:** AT  
**Subject E:** info@globaltrust.eu  
**Subject CN:** GLOBALTRUST ADVANCED 1  
**Subject OU:** GLOBALTRUST Certification Service  
**Subject O:** e-commerce monitoring GmbH  
**Subject L:** Wien  
**Subject ST:** Wien  
**Subject C:** AT  
**Valid from:** Fri Dec 12 12:18:43 CET 2014  
**Valid to:** Thu Sep 18 02:00:00 CEST 2036  
**Public Key:**

```

30:82:02:20:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:0D:00:30:82:02:08:02:82:02:01:00:A9:58:1D:1A:00:DC:77:D5:67:71:2E:3A:63:F6:CA:E3:C5:B2:AC:8A:3B:1E:C
0:15:C0:61:CD:98:88:AE:F1:91:84:60:94:FE:6F:8A:1C:B6:25:1B:1A:22:C2:EB:D6:45:D8:73:47:50:8A:EC:CD:52:C0:D9:77:A8:30:1C:67:08:41:CD:EF:07:4F:C1:4E:42:33:10:35:E5:F1:01
4:F:0E:EC:BA:F1:BD:9A:7A:4E:9D:36:45:ED:67:35:FF:A4:26:89:DE:94:8A:EB:04:C5:07:AF:51:40:E6:EA:C1:2A:A7:90:8B:95:C7:A2:1C:C3:BB:25:D6:A8:66:FB:05:AC:43:F4:3E:59:5E:D5:4
C:75:3A:0D:AA:9B:0D:11:5C:D7:D4:0A:1D:12:42:BE:0E:9E:21:4A:8E:BB:CE:7A:E2:14:6F:43:5F:E7:B4:02:F1:A2:4A:C6:8D:66:95:B7:20:D2:01:8B:CE:8A:31:96:E6:81:C0:B4:BC:06:B0:B
F:86:A5:4A:CB:99:39:FB:DF:95:6A:30:E8:9C:F1:F3:5C:9E:8B:86:54:51:64:6F:E4:0D:FC:E6:83:DF:60:E5:13:94:CE:5E:97:38:A1:57:93:8C:28:99:7F:32:65:01:62:98:85:26:DC:E2:6F:4E:A
4:7D:8E:CF:71:09:AD:50:54:60:10:EA:89:27:FB:E0:CD:23:ED:4C:55:77:68:0D:00:21:CA:8C:6B:D1:4C:51:E9:2C:DC:CB:1C:9B:70:1F:5C:69:9E:8A:01:2C:32:55:75:68:E8:02:E5:54:B1:90
:D6:C4:1D:86:DC:3A:FA:6B:CD:87:D4:65:E5:2B:55:2B:9D:05:FA:01:4D:38:FB:62:75:49:9E:E2:1F:40:62:E8:46:87:14:42:58:39:15:65:0A:52:75:CA:D4:24:FA:CF:2E:5E:BC:71:FC:2E:27:3
1:B1:39:A4:8E:7C:C9:7F:6C:A8:00:9F:A8:20:60:45:4B:A9:2D:ED:F3:A6:00:75:3A:60:B6:A1:19:19:88:EF:3F:E6:E2:8A:26:8E:4B:08:A2:14:99:CD:13:E8:87:9A:D1:9B:E0:02:7E:6F:37:44:
F2:9B:2C:D0:60:43:48:88:04:EF:23:79:A4:94:46:C7:F4:28:DA:60:7D:23:E5:01:50:C4:49:04:5A:99:26:D1:4D:C9:35:90:34:00:47:EA:82:52:CE:7D:B7:39:E7:AF:F6:F5:48:E2:E7:32:68:02
:BA:F2:8B:29:62:CE:BB:24:23:F3:BA:42:86:FE:75:6D:94:91:A5:C6:4F:4B:E2:55:F3:03:59:E7:70:2D:38:79:AF:40:43:D4:FE:D0:09:15:5A:48:01:66:B7:02:01:03

```

  
**Basic Constraints** IsCA: true - Path length: 0  
**Subject Key Identifier** 0C:02:A1:34:DD:A4:EF:EB:58:91:A6:AE:12:B7:99:69:11:AF:52:44  
**Authority Key Identifier** C0:01:D5:E0:78:1F:2F:74:3A:E3:EB:C0:21:52:A6:04:EE:26:CB:A4  
**Subject Alternative Name** info@globaltrust.eu  
http://www.globaltrust.eu  
**Issuer Alternative Name** info@globaltrust.info  
**Authority Info Access** http://ocsp.globaltrust.eu  
http://service.globaltrust.eu/static/globaltrust2006-der.cer  
**CRL Distribution Points** http://service.globaltrust.eu/static/globaltrust2006.crl  
**Certificate Policies** Policy OID: 1.2.40.0.36.1.1.8.1  
CPS pointer: http://www.globaltrust.eu/certificate-policy.html  
Policy OID: 1.2.40.0.36.4.1.10  
CPS pointer: http://www.globaltrust.eu/certificate-policy.html  
**Key Usage:** digitalSignature - keyCertSign - cRLSign

Thumbprint algorithm: *SHA-256*

Thumbprint: *D6:D2:44:74:2E:8F:C5:64:5B:15:01:0F:1C:D5:92:08:F7:A6:3E:3B:F1:00:08:3E:14:6F:18:29:41:A6:1D:98*

#### X509SubjectName

Subject E: *info@globaltrust.eu*

Subject CN: *GLOBALTRUST ADVANCED 1*

Subject OU: *GLOBALTRUST Certification Service*

Subject O: *e-commerce monitoring GmbH*

Subject L: *Wien*

Subject ST: *Wien*

Subject C: *AT*

#### X509SKI

X509 SK I *DAKhNN2k7+tYkaauEreZaRGvUkQ=*

#### Service Status

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

Service status description [en] *undefined.*

[de] *undefined.*

Status Starting Time *2020-05-07T22:00:00Z*

#### 5.10.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

URI [ en ] *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

#### 5.11 - Service (recognisedatnationallevel): GLOBALTRUST 2015 ADVANCED 2

#### Service Type Identifier

*http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

Service type description [en] *A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.*

[de] *Ein Zertifikat Generation Service Erstellung und Unterzeichnung nicht qualifizierte Zertifikate für öffentliche Schlüssel auf der Grundlage der Identität und andere Attribute von den zuständigen Registrierungsdienste überprüft.*

#### Service Name

Name [ en ] *GLOBALTRUST 2015 ADVANCED 2*



**Public Key:**

30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:E1:E2:FD:E4:3A:66:8A:6B:AD:5B:B1:17:35:E5:52:07:FA:D5:19:81:CD:B0:CB  
 F6:8B:28:FF:69:EA:66:74:E3:17:97:4A:C1:A7:E8:7B:42:10:5D:13:48:99:B9:32:A7:8D:B4:D8:61:AE:EE:95:0A:33:21:18:3A:21:21:EE:4F:42:62:82:C7:80:A8:EB:1B:4E:FC:02:6A:C6:30:1  
 9:65:67:CF:62:26:CE:20:8F:B0:D9:38:06:53:1E:0A:63:A0:67:55:58:25:B1:B3:A4:0A:F8:41:C1:0E:1F:D1:22:6F:AC:9A:46:1A:DF:A5:0A:34:6F:15:A4:8A:31:DE:D5:5:91:A7:3E:88:A7:  
 F3:F6:17:95:69:B9:DE:86:A7:39:EA:50:00:4F:4C:9B:FA:CA:95:C2:B1:5D:2E:3A:BA:5A:43:76:21:35:E5:6A:17:3D:41:5B:93:FB:76:43:FF:53:06:D2:B1:0B:C8:56:F7:85:76:80:86:37:5D:2B  
 09:9E:C3:70:68:40:2D:22:F6:30:F4:C8:31:03:1E:33:7E:0C:97:63:09:89:65:21:D9:5E:30:E9:7D:E1:4A:55:EE:6D:58:14:C2:53:8E:4D:DF:2F:85:0D:86:17:1C:7E:F1:64:81:89:99:19:57:44  
 :12:E3:AA:00:71:C7:69:12:FD:FF:95:82:2C:BE:FC:D7:C8:70:19:BA:47:23:EC:CD:8C:06:EB:65:98:86:81:39:F2:DF:22:6E:6F:D3:C6:62:86:15:47:B6:4B:22:70:EE:4C:6F:F5:8C:07:73:8F:A  
 5:0D:24:80:05:EE:E6:8D:23:13:0B:6E:CC:0B:36:B9:23:A3:B1:8E:20:D6:D9:ED:BF:1D:59:70:CD:BF:97:9C:D0:87:44:EA:06:0B:A2:C3:1D:0D:4A:14:BB:6C:0E:9F:E1:EF:08:25:9E:4C:0F:50  
 2F:2F:F1:A2:DD:1A:18:5A:AB:0A:5E:C2:B9:73:F7:F1:67:96:D4:0C:77:F8:41:F4:B7:90:9D:83:C6:22:CE:72:C3:5C:5F:04:F9:1D:86:88:EB:40:F6:D8:FF:97:7B:85:88:1B:03:19:41:8E:9  
 F:56:99:B0:61:88:76:64:45:AA:0A:8F:CA:A5:53:D0:D9:8A:58:B0:92:FB:E7:23:59:C0:96:1F:16:5F:2C:11:39:67:49:4C:57:26:13:5E:99:FC:E5:68:72:91:65:F1:15:9E:81:86:AE:E6:63:13:9  
 3:74:C0:B4:C8:37:47:6E:75:9B:11:F1:F5:4D:88:74:82:01:E7:23:E5:E9:A0:77:E8:A5:50:4C:3A:43:21:CA:24:36:4F:BD:F0:3B:E3:48:44:C5:A3:83:02:03:01:00:01

**Basic Constraints**

*IsCA: true - Path length: 0*

**Extended Key Usage**

*id\_kp\_clientAuth*

**Subject Key Identifier**

*6D:73:00:96:2E:D3:C6:25:CD:40:07:9A:6C:B0:1F:AD:99:94:D6:CE*

**Authority Key Identifier**

*CB:B0:DD:3D:8C:3C:DF:62:2C:2B:66:3C:9E:3C:E9:15:6D:71:B4:D7*

**Authority Info Access**

*http://ocsp.globaltrust.eu*

*http://service.globaltrust.eu/static/globaltrust-2015-der.cer*

**CRL Distribution Points**

*http://service.globaltrust.eu/static/globaltrust-2015.crl*

**Certificate Policies**

*Policy OID: 1.2.40.0.36.1.1.8.1*

*CPS pointer: http://www.globaltrust.eu/certificate-policy.html*

**Key Usage:**

*keyCertSign - cRLSign*

**Thumbprint algorithm:**

*SHA-256*

**Thumbprint:**

*7D:11:0C:EC:F2:66:5C:1D:0F:0A:BB:DB:54:5B:4A:87:BC:8D:6C:70:C4:B5:27:D7:  
 10:06:A5:79:59:A0:AC:6C*

**X509SubjectName****Subject CN:**

*GLOBALTRUST 2015 ADVANCED 2*

**Subject OU:**

*GLOBALTRUST Certification Service*

**Subject O:**

*e-commerce monitoring GmbH*

**Subject L:**

*Wien*

**Subject ST:**

*Wien*

**Subject C:**

*AT*

**X509SKI****X509 SK I**

*bXMALi7TxiXNQAeabLAfrZmU1s4=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Service status description** *[en]*

*undefined.*

*[de]*

*undefined.*

**Status Starting Time**

*2020-05-07T22:00:00Z*



**Issuer ST:** *Wien*  
**Issuer C:** *AT*  
**Subject CN:** *GLOBALTRUST 2015 ADVANCED SEAL 1*  
**Subject OU:** *GLOBALTRUST Certification Service*  
**Subject O:** *e-commerce monitoring GmbH*  
**Subject L:** *Wien*  
**Subject ST:** *Wien*  
**Subject C:** *AT*  
**Valid from:** *Thu May 17 02:00:00 CEST 2018*  
**Valid to:** *Sun Jun 10 02:00:00 CEST 2040*  
**Public Key:** *30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:AC:9C:ED:33:1B:C2:56:CE:B7:81:DD:10:8C:A1:9D:F1:5E:0A:F5:64:C0:74:29:2B:ED:38:9E:BF:9A:A8:89:D7:86:68:0B:6A:48:63:80:05:7A:AC:3F:F6:E3:E8:08:51:4F:F8:A4:8B:0B:86:1C:4E:FA:C1:C5:0A:7A:E7:B0:86:A5:88:80:B9:43:FA:A2:8E:76:72:D9:30:69:3B:1A:6F:62:FD:87:43:3E:9B:9C:7A:84:3F:0C:6A:09:AF:DC:09:22:DE:D9:86:35:3A:58:03:64:35:80:CF:6C:64:E8:46:F6:78:E2:B5:D1:79:C0:29:BE:14:CC:DA:65:33:50:B8:AF:8E:BF:0F:45:A4:49:19:B6:FA:FB:79:A1:C5:CD:5B:7E:34:11:7A:25:28:99:45:9C:A6:9A:B2:C4:0D:D4:70:E3:A9:00:96:E8:2D:C7:D0:68:82:49:C2:2F:39:53:F6:81:B7:16:A2:EF:6A:48:12:38:EC:48:6E:09:AA:5E:61:37:34:80:6E:EF:7F:5A:4B:F5:82:55:90:FD:21:81:9D:4C:65:8B:F2:C4:20:0C:86:74:9A:B8:28:99:FA:2:8F:87:FC:39:7E:C4:90:E5:28:69:4E:09:09:31:FF:97:77:8C:2A:72:2C:45:65:E6:13:10:5A:A7:5E:1F:10:94:AF:43:C2:CE:19:EF:D7:81:87:5A:A5:C3:E2:53:9B:E4:A8:EF:9F:74:1F:61:14:0A:05:09:58:E1:9D:DC:C8:59:5F:2F:D9:CB:DE:AD:16:4A:3F:17:A4:0F:30:54:E2:86:60:82:33:B1:D6:73:5F:74:84:77:D0:D3:46:AC:D3:E1:D4:88:B0:46:5D:54:F8:1F:3D:41:48:4B:A3:00:F2:57:CA:B2:F8:6B:8B:FE:51:0E:37:B8:C5:B8:36:EF:DC:E1:7E:44:0C:75:23:D6:81:E3:99:F3:AB:56:F2:71:BE:5F:38:F3:95:20:0E:8B:22:85:85:D4:1D:19:77:3A:46:5C:7A:2A:18:37:11:4B:83:2F:EB:C4:81:E6:85:59:B2:44:98:45:92:C1:2A:DA:DC:9E:74:CB:E5:CC:1C:40:23:0A:44:3F:E1:13:98:6F:4A:8A:19:54:05:8D:1C:76:4E:4D:12:08:05:41:DC:7D:FA:A7:70:38:B1:7B:16:A7:5E:64:F1:0D:68:BF:89:4B:14:60:80:5D:EB:A9:D2:0C:A4:B5:E0:2A:91:81:48:0E:CD:A0:DB:AE:F6:F6:23:0D:18:61:51:A4:ED:93:E2:7B:96:E0:2B:5F:6F:BF:E2:B9:19:7A:2C:E0:C8:D5:78:8C:37:FF:26:14:92:F2:69:98:5B:58:02:03:01:00:01*  
**Basic Constraints** *IsCA: true - Path length: 0*  
**Subject Key Identifier** *8E:91:C2:B5:06:04:1D:73:8E:87:7B:E9:FC:89:ED:05:F7:D4:A9:C3*  
**Authority Key Identifier** *CB:B0:DD:3D:8C:3C:DF:62:2C:2B:66:3C:9E:3C:E9:15:6D:71:B4:D7*  
**Authority Info Access** *http://ocsp.globaltrust.eu*  
*http://service.globaltrust.eu/static/globaltrust-2015-der.cer*  
**CRL Distribution Points** *http://service.globaltrust.eu/static/globaltrust-2015.crl*  
**Certificate Policies** *Policy OID: 1.2.40.0.36.1.1.8.1*  
*CPS pointer: http://www.globaltrust.eu/certificate-policy.html*  
*Policy OID: 1.2.40.0.36.4.1.10*  
*CPS pointer: http://www.globaltrust.eu/certificate-policy.html*  
**Key Usage:** *keyCertSign - cRLSign*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *80:27:F4:53:DF:0D:4D:7D:52:1B:1F:57:F0:6D:47:73:DC:E7:CC:BA:63:EE:96:C6:27:65:6B:FC:11:A2:07:90*  
**X509SubjectName**  
**Subject CN:** *GLOBALTRUST 2015 ADVANCED SEAL 1*

Subject OU: GLOBALTRUST Certification Service

Subject O: e-commerce monitoring GmbH

Subject L: Wien

Subject ST: Wien

Subject C: AT

X509SKI

X509 SK I *jpHCtQYEHXOOh3vp/IntBffUqcM=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

Service status description [en] undefined.  
[de] undefined.

Status Starting Time *2020-05-07T22:00:00Z*

#### 5.12.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

URI [ en ] *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

#### 5.13 - Service (recognisedatnationallevel): GLOBALTRUST GOVERNMENT 1

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

Service type description [en] *A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.*  
[de] *Ein Zertifikat Generation Service Erstellung und Unterzeichnung nicht qualifizierte Zertifikate für öffentliche Schlüssel auf der Grundlage der Identität und andere Attribute von den zuständigen Registrierungsdienste überprüft.*

##### Service Name

Name [ en ] *GLOBALTRUST GOVERNMENT 1*

Name [ de ] *GLOBALTRUST GOVERNMENT 1*

##### Service digital identities

##### Certificate fields details

Version: 3

Serial Number: *145218741590567157357378964052*



|                                 |                                                                                                                                                                                                                 |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Basic Constraints</b>        | <i>IsCA: true - Path length: 0</i>                                                                                                                                                                              |
| <b>Subject Key Identifier</b>   | <i>49:4D:59:45:50:EE:11:2B:BD:A2:8B:DC:33:75:23:26:75:4F:CD:D2</i>                                                                                                                                              |
| <b>Authority Key Identifier</b> | <i>C0:01:D5:E0:78:1F:2F:74:3A:E3:EB:C0:21:52:A6:04:EE:26:CB:A4</i>                                                                                                                                              |
| <b>Subject Alternative Name</b> | <i>info@globaltrust.eu<br/>http://www.globaltrust.eu</i>                                                                                                                                                        |
| <b>Issuer Alternative Name</b>  | <i>info@globaltrust.info</i>                                                                                                                                                                                    |
| <b>Authority Info Access</b>    | <i>http://ocsp.globaltrust.eu<br/>http://service.globaltrust.eu/static/globaltrust2006-der.cer</i>                                                                                                              |
| <b>CRL Distribution Points</b>  | <i>http://service.globaltrust.eu/static/globaltrust2006.crl</i>                                                                                                                                                 |
| <b>Certificate Policies</b>     | <i>Policy OID: 1.2.40.0.36.1.1.8.1<br/>CPS pointer: http://www.globaltrust.eu/certificate-policy.html<br/>Policy OID: 1.2.40.0.36.4.1.10<br/>CPS pointer: http://www.globaltrust.eu/certificate-policy.html</i> |
| <b>Key Usage:</b>               | <i>digitalSignature - keyCertSign - cRLSign</i>                                                                                                                                                                 |
| <b>Thumbprint algorithm:</b>    | <i>SHA-256</i>                                                                                                                                                                                                  |
| <b>Thumbprint:</b>              | <i>6F:10:E4:37:CF:15:E5:4B:7B:41:67:C9:67:6D:B8:F7:FD:78:BC:0B:63:B0:1C:B6:8E<br/>:BD:00:C3:73:34:D9:83</i>                                                                                                     |

**X509SubjectName**

|                    |                                          |
|--------------------|------------------------------------------|
| <b>Subject E:</b>  | <i>info@globaltrust.eu</i>               |
| <b>Subject CN:</b> | <i>GLOBALTRUST GOVERNMENT 1</i>          |
| <b>Subject OU:</b> | <i>GLOBALTRUST Certification Service</i> |
| <b>Subject O:</b>  | <i>e-commerce monitoring GmbH</i>        |
| <b>Subject L:</b>  | <i>Wien</i>                              |
| <b>Subject ST:</b> | <i>Wien</i>                              |
| <b>Subject C:</b>  | <i>AT</i>                                |

**X509SKI**

|                  |                                     |
|------------------|-------------------------------------|
| <b>X509 SK I</b> | <i>SU1ZRVDuESu9oovcM3UjJnVPzdl=</i> |
|------------------|-------------------------------------|

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

Service status description [en] undefined.  
[de] undefined.

Status Starting Time 2020-05-07T22:00:00Z

#### 5.13.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

URI [ en ] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

#### 5.13.2 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

URI [ en ] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals>

### 5.14 - Service (recognisedatnationallevel): GLOBALTRUST 2015 GOVERNMENT 1

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

Service type description [en] A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.  
[de] Ein Zertifikat Generation Service Erstellung und Unterzeichnung nicht qualifizierte Zertifikate für öffentliche Schlüssel auf der Grundlage der Identität und andere Attribute von den zuständigen Registrierungsdienste überprüft.

#### Service Name

Name [ en ] GLOBALTRUST 2015 GOVERNMENT 1

Name [ de ] GLOBALTRUST 2015 GOVERNMENT 1

#### Service digital identities

##### Certificate fields details

Version: 3

Serial Number: 89819232048428687240775192150



**Authority Key Identifier**      *CB:B0:DD:3D:8C:3C:DF:62:2C:2B:66:3C:9E:3C:E9:15:6D:71:B4:D7*

**Authority Info Access**      *http://ocsp.globaltrust.eu*  
*http://service.globaltrust.eu/static/globaltrust-2015-der.cer*

**CRL Distribution Points**      *http://service.globaltrust.eu/static/globaltrust-2015.crl*

**Certificate Policies**      *Policy OID: 1.2.40.0.36.1.1.8.1*  
*CPS pointer: http://www.globaltrust.eu/certificate-policy.html*  
*Policy OID: 1.2.40.0.36.4.1.10*  
*CPS pointer: http://www.globaltrust.eu/certificate-policy.html*

**Key Usage:**      *keyCertSign - cRLSign*

**Thumbprint algorithm:**      *SHA-256*

**Thumbprint:**      *A4:1D:12:16:21:6E:E3:31:69:02:08:0C:55:89:31:35:97:A5:47:4D:D7:F2:1E:78:FC*  
*:D9:E7:70:58:37:D5:47*

**X509SubjectName**

**Subject CN:**      *GLOBALTRUST 2015 GOVERNMENT 1*

**Subject OU:**      *GLOBALTRUST Certification Service*

**Subject O:**      *e-commerce monitoring GmbH*

**Subject L:**      *Wien*

**Subject ST:**      *Wien*

**Subject C:**      *AT*

**X509SKI**

**X509 SK I**      *hVslnQIDUFh4rNOGAGSkuYRsoB4=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Service status description**      *[en] undefined.*  
*[de] undefined.*

**Status Starting Time**      *2020-05-07T22:00:00Z*

**5.14.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI**      *[ en ]*      *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*



**Issuer O:** *ARGE DATEN - Austrian Society for Data Protection*

**Issuer ST:** *Austria*

**Issuer L:** *Vienna*

**Issuer C:** *AT*

**Subject E:** *info@globaltrust.eu*

**Subject CN:** *GLOBALTRUST CODESIGNING*

**Subject OU:** *GLOBALTRUST Certification Service*

**Subject O:** *e-commerce monitoring GmbH*

**Subject L:** *Wien*

**Subject ST:** *Wien*

**Subject C:** *AT*

**Valid from:** *Mon Jun 30 02:00:00 CEST 2014*

**Valid to:** *Thu Dec 31 01:00:00 CET 2020*

**Public Key:**

```
30:82:02:20:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:0D:00:30:82:02:08:02:82:02:01:00:F2:65:F6:5B:B5:48:E8:3E:47:F2:69:A3:65:3F:56:2B:E3:56:CC:95:BA:CF:18:
7F:9C:D5:E7:61:08:2F:23:7C:C0:3E:6D:1A:BA:20:3C:78:85:7D:12:59:30:FA:34:52:13:E0:5A:2A:BD:1D:46:74:A1:62:18:74:2B:31:DA:AF:8F:2E:F8:DF:AF:78:25:5D:59:03:D8:18:58:01:
92:E5:BF:E8:E4:AD:71:FB:BA:9D:1D:70:4A:09:E3:01:C2:B8:56:FF:9B:C1:54:4C:F3:5D:30:CC:4A:FD:18:10:B2:0B:AE:A8:4D:E1:8C:04:4F:12:1D:A4:71:58:80:54:A2:FC:36:38:B6:67:2D:B
B:F2:68:E3:80:9F:E6:14:84:52:A4:28:EA:22:E2:04:99:4F:4F:99:2F:0C:F5:C7:F6:99:42:E0:9D:A1:1C:D4:81:36:7E:16:45:FE:09:BE:95:EE:6E:76:FC:39:07:1C:44:F7:50:91:91:0C:DD:5E:5
1:74:53:BF:6A:80:C0:D8:8D:2D:C7:A3:3D:0A:61:8D:02:65:D2:E9:F1:3E:3B:A5:4C:8E:B9:28:34:C3:44:C4:9B:DF:29:35:3B:CB:2C:7A:73:58:87:7D:07:06:E0:CE:E7:36:A2:2C:9D:43:DC:F
7:C0:83:43:08:78:43:D3:39:7F:CF:08:08:03:8C:6C:2A:DD:E3:86:8A:36:89:F7:A4:5E:02:DB:76:A9:8D:CD:A3:E7:5E:99:80:AC:06:0B:EF:94:ED:06:A7:2B:EB:E6:4E:96:BB:DB:61:90:3C:1
E:EA:17:71:59:0C:4D:0A:D6:01:B9:2F:17:B3:04:6A:27:37:3C:48:89:C5:AD:56:91:4E:FF:24:5E:BD:41:1C:03:60:B9:9C:A0:F3:DB:2D:E6:F3:FE:1F:E8:B1:40:67:E6:69:D0:D3:2A:7F:0F:27:
85:FE:D1:0D:27:84:20:68:9F:85:3F:3C:9B:36:51:84:CC:3F:84:D1:8C:9C:64:D8:A1:F8:55:2A:EF:F5:35:75:5C:21:73:65:A8:3E:3F:8F:E2:9C:5F:D1:B1:9C:65:D8:02:37:82:10:88:79:79:45
:6D:3D:7F:95:06:0B:31:3F:91:92:80:BE:41:2D:E3:D0:76:D8:CB:80:B3:03:29:1D:EB:EB:85:14:E9:52:21:2A:A4:4D:DC:98:3D:56:31:1F:18:0A:CD:1F:E5:88:B7:1E:C4:02:48:56:CE:45:53:
B3:DC:52:EC:74:DE:9E:05:8A:01:17:B9:6D:0F:D1:F3:62:1E:2B:84:79:8F:AC:83:A8:AB:7A:E4:2F:26:50:B8:6F:B5:49:34:E6:65:3E:2E:AD:A9:AC:B9:AD:87:02:01:03
```

**Basic Constraints** *IsCA: true - Path length: 0*

**Subject Key Identifier** *36:7F:E8:ED:A7:52:6B:6E:5A:F8:23:68:B4:C9:08:F1:08:D2:A4:36*

**Authority Key Identifier** *C0:01:D5:E0:78:1F:2F:74:3A:E3:EB:C0:21:52:A6:04:EE:26:CB:A4*

**Subject Alternative Name** *info@globaltrust.eu*  
*http://www.globaltrust.eu*

**Issuer Alternative Name** *info@globaltrust.info*

**Authority Info Access** *http://ocsp.globaltrust.eu*  
*http://service.globaltrust.eu/static/globaltrust2006-der.cer*

**CRL Distribution Points** *http://service.globaltrust.eu/static/globaltrust2006.crl*

**Certificate Policies***Policy OID: 1.2.40.0.36.1.1.8.1**CPS pointer: <http://www.globaltrust.eu/certificate-policy.html>**Policy OID: 1.2.40.0.36.4.1.10**CPS pointer: <http://www.globaltrust.eu/certificate-policy.html>***Key Usage:***digitalSignature - keyCertSign - cRLSign***Thumbprint algorithm:***SHA-256***Thumbprint:***37:86:87:01:2B:46:CB:CA:E8:E0:D9:F0:9C:93:62:BF:B1:F2:88:3E:26:D4:11:A2:B6  
:86:E9:35:CE:B6:85:01***X509SubjectName****Subject E:***info@globaltrust.eu***Subject CN:***GLOBALTRUST CODESIGNING***Subject OU:***GLOBALTRUST Certification Service***Subject O:***e-commerce monitoring GmbH***Subject L:***Wien***Subject ST:***Wien***Subject C:***AT***X509SKI****X509 SK I***Nn/o7adSa25a+CNotMkI8QjSpDY=***Service Status***<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>***Service status description** [en]*undefined.*

[de]

*undefined.***Status Starting Time***2020-05-07T22:00:00Z***5.15.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation****URI**

[ en ]

*<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>***5.15.2 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

URI

[ en ]

http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals

5.16 - Service (recognisedatnationallevel): GLOBALTRUST 2015 CODESIGNING 1

|                            |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|----------------------------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Service Type Identifier    |        | http://uri.etsi.org/TrstSvc/Svctype/CA/PKC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Service type description   | [ en ] | A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|                            | [ de ] | Ein Zertifikat Generation Service Erstellung und Unterzeichnung nicht qualifizierte Zertifikate für öffentliche Schlüssel auf der Grundlage der Identität und andere Attribute von den zuständigen Registrierungsdienste überprüft.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Service Name               |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Name                       | [ en ] | GLOBALTRUST 2015 CODESIGNING 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|                            | [ de ] | GLOBALTRUST 2015 CODESIGNING 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Service digital identities |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Certificate fields details |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Version:                   |        | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Serial Number:             |        | 156528334699325029353703919190                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| X509 Certificate           |        | <div>-----BEGIN CERTIFICATE-----<br/>MIIHdCCBYygAwIBAgINAFnFNCgTyyBkI+TOVjANBgkqhkiG9w0BAQsFAADCBzELMAkGA1UEBhMC<br/>OVQxDALBgNVBAgTBGdpZW4xDTALBgNVBAgTBGdpZW4xizAhBgNVBAoTGmURy29tbWVvY2UgbW9u<br/>aARvcmluZyBhbmVjMjM5MDQ0OQLEyFMTES9CQUxUUVVVCBZAJ0aWZpY2Z0aW9uNjNlcnZpY2Uk<br/>GTAXBgNVBAITEEdm10bTRFRSjVlNUl0wMTUwHicNMjYwMjI1MDAwMDAwWlcNMjM5MDQ0MDAwMDAwMDAw<br/>WjCBTELMAkGA1UEBhMCOVQxDALBgNVBAgTBGdpZW4xDTALBgNVBAgTBGdpZW4xizAhBgNVBAoT<br/>GmURy29tbWVvY2UgbW9uARvcmluZyBhbmVjMjM5MDQ0OQLEyFMTES9CQUxUUVVVCBZAJ0aWZp<br/>Y2Z0aW9uNjNlcnZpY2UkizAhBgNVBAWThkcm10bTRFRSjVlNUl0wMTUwMTU0ODERVNJR051TccpMTCC<br/>AIAwDOYKozIhvcNAQEBBQADgglNADCCAggCggIBANAAgEASXYTmebIHn8aqDuxfm7Izi+FFK<br/>Izjhnb7IMDEv4p1zzag0KceNjvexW0jgwmidDhnpGwGlf38jPwXGaoIHzLschens1sw3RtLY<br/>7akRQyW6KUb0tH4wXh18dVh3Me6R6H0w0k8F+KcqlCV55k984be+5102Wyxk10x9bMcaObM1ubn<br/>T8YpIdSKaGdgzWZ11LyAzoYt2gOE0438BdgUy19h5EXut4orPhHBZ5yWmN1RvrxSB7Mog9hZ7<br/>P09d+6AZwNimwBqW1sApAQF5A0z0q57+650ZG5ie1qIX9a24rNP2jvXvX0Ax69FOtZ0jhCC<br/>KXR3msSgyBbWxVPUAT+c3hp+H1Fng3iikMioiRhcF1PX5p049+1GRHBykiWjwa9tGcGev<br/>aRWzOzRayePls22jaPthNzIAhTSk8OyBZs0ts0koxGnpE5+ZgRUZmjF6Ri4rgtT18vQ13CC0<br/>UEIQexwJGFfwu3/mNlGp5g4LecojHMjYp6ajWVmwYXEF44nhUixcvjIS1R0ymotgE3NWF<br/>a75WMC5orhczqH+VjyWB1DOKTcmw2vdFD8BYxofrdU100UAljbgKNKJHUEKqEXRmNVA6RAVOyp<br/>zIdvYsIe1zgu0tq8k8QOU7C3T9mXO3xj2Bize6RmRAgEDo4IB3zcCAdswEgYDVR0TAQH/BAgwBgEB<br/>/wBADAQBgNVH08ABEBAMCAQIwhOYDVR0OBjEFEESptcrwNCI+3ln9sYmwX0ds6uNMBSGA1Ud<br/>IwY9YMBaAFMuw3T2MPN9iLctmPI468RvtcbTXMIGBgqrBgEFBQcBAQR1MHHmwgYKkwYBBQUHMAAGG<br/>GnnhdHA6Ly9vY3NwLmdsb2JhbHRydXN0LmV1MEKGCCsGAQUFBzACh1odHRwOi8vc2VydmliZS5n<br/>bG91Ww0cnVzdC5lS2dsZDc0aW9uZ2xvYmFsdHJlczQ0MAxNS1ZXU12vYmEgA1UdhWR0MEew<br/>P6A9DuGOWh0dHA6Ly9zXjIzaWNlLmdsb2JhbHRydXN0LmV1L3N0YXRpYy9nbG91YX0cnVzdC0y<br/>MDE1LmNpYDCBpAYDVR0gBGlGCMGZMESGCooAC0BAQgBMD8wPOYKwYBBQIHAgEWMWWh0dHA6Ly93<br/>d3cuZ2xvYmFsdHJlczQ0Z2xvY2UyYydgImaWWhdGUtCG9aWNSLmh0bWw5aYhKigAjaQ8CAjMDG<br/>CCsGAQUFBzIwFodHRwOi8vd3d3Lmdsb2JhbHRydXN0LmV1L2NlcnRpZmljYXRILXBvbGlicE5o<br/>dG1sMA0GCsGCSilb3DQEBicWUAA4ICAQApR55aXmZisBUXAnCVDsTag9JORjOvRklchGxQUIMxP5<br/>7zaaCCLbgMQT6ex01594qI+IXMU6SjX0ei31UM+G3HhNuk82Bak5ndT350WKRcgrdrfRte0U<br/>IzYiOW614wo3WjDDCY5E75Cmx1HjooK5je680C8h3HoCGDkzeRQ5msv2SdsosCg7mfFuhPpq<br/>ix+uE/K7nTfE+KjLI9aBPhHen7+RXZaC9yOhAa502u70s/TPCDe3uTMDrNU7MK7xFGI8wp5gkg<br/>HKGBY08uW90KgtZ7k3Z204WP7HVZU3gDjVdVgaPwKx5vNimw2r08TjVZrgfS2<br/>VxSA2xUKP4ANg48BYCLKxQOqw/bG6198d+4L0mmmm/PNzPyOvY0Ymp8kds0y1IM+HzRDp9Y07c<br/>nPLTZck0A6St2psH+teCk0rWKFfGWOETfGxrkwxwfbW8Kd5yqla2ugs6WlCp6jLGP85xBiz<br/>fud0xawis08b+-3s0U0J75K1ODimFWLND8Rf28506hQQ0q3BqpiEsxpri0d6KkXhjiwH5d<br/>AZ0GCKrSy8FXiRE0vPncR4z018sQuIfYJRKY2xKAvIGb56xPX5nFeegmwH5dLslwF6W69nbY5<br/>hRQ+RCVf6EdVv00pFWZgP1Qx+GwbG==<br/>-----END CERTIFICATE-----</div> |
| Signature algorithm:       |        | SHA256withRSA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Issuer CN:                 |        | GLOBALTRUST 2015                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Issuer OU:                 |        | GLOBALTRUST Certification Service                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Issuer O:                  |        | e-commerce monitoring GmbH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Issuer L:                  |        | Wien                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Issuer ST:                 |        | Wien                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Issuer C:                  |        | AT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

**Subject CN:** GLOBALTRUST 2015 CODESIGNING 1

**Subject OU:** GLOBALTRUST Certification Service

**Subject O:** e-commerce monitoring GmbH

**Subject L:** Wien

**Subject ST:** Wien

**Subject C:** AT

**Valid from:** Thu Feb 25 01:00:00 CET 2016

**Valid to:** Sun Jun 10 02:00:00 CEST 2040

**Public Key:**

```
30:82:02:20:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:0D:00:30:82:02:08:02:02:01:00:D0:28:68:45:F9:49:7B:58:99:E6:FF:20:7B:67:F1:AA:83:BB:17:E6:EC:8C:C8:
F8:51:4A:89:98:E1:84:1F:C8:4C:C0:C4:BF:8A:75:CF:36:A0:D2:40:9E:28:9B:E8:C5:64:25:83:3C:26:74:3D:3A:87:0A:46:C0:62:05:DF:C8:C8:3F:05:C6:6A:8D:47:CC:BB:1C:1D:E9:EC:D6:C
C:37:45:F2:D8:ED:A9:25:45:0C:96:E8:A5:1B:A0:70:30:C6:15:C1:75:6C:52:31:EE:91:E8:73:80:3A:4F:05:F8:A1:AA:88:80:95:4B:99:3D:07:86:DE:FB:9D:50:65:6C:69:92:D3:80:CB:D3:1C
:68:E6:CC:D6:E6:E7:4C:8F:1B:6E:92:1D:48:A6:86:76:0C:F0:64:9D:4B:C8:0C:E8:62:DD:A0:38:4D:38:DF:C0:5D:1B:F5:32:D7:D8:52:11:7B:AD:E2:84:4F:9C:70:59:E6:F5:A6:37:54:6F:AF:
14:81:EC:CD:2A:F6:16:7B:3F:4F:5D:FB:A0:19:C0:D9:E6:C0:1A:96:5B:58:00:A4:04:05:B1:1A:34:CE:8A:69:EF:EE:B9:6D:9B:79:89:ED:6A:89:7F:7F:69:9E:2B:8C:F6:61:8E:DC:6F:E9:00:3
1:EB:D1:4E:B6:B6:4E:8E:10:9C:29:74:77:8A:64:A0:C8:12:3C:C3:15:4F:2D:40:13:F9:CD:A1:AB:E1:ED:D4:59:EA:DF:12:25:90:C9:68:89:18:5C:17:57:C9:5F:9A:68:E3:DF:B5:1A:B1:C1:FF:
29:08:58:9C:1A:F6:D1:AB:80:48:2F:69:15:B3:3B:34:5A:C9:E3:C8:B3:6D:89:89:A3:E0:84:DC:C8:02:14:F9:93:C3:B2:05:98:34:FE:DB:34:92:8C:46:9E:91:39:F9:9A:9F:51:99:A3:16:2E:91
:8A:2E:28:82:D4:F5:06:F4:22:DC:20:64:50:4F:E2:41:EC:70:26:B1:AB:17:0B:B7:FE:63:5F:1A:9E:60:97:82:DE:A2:12:47:31:82:4F:E9:A2:56:55:FC:06:C5:85:C4:15:1E:27:85:42:17:72:F4
:63:7D:2D:51:D2:56:26:A2:18:04:DC:C5:85:68:BE:56:30:24:A8:AE:1A:F3:A8:7F:BF:57:25:81:D5:B3:8A:4C:2B:26:C3:6B:DD:17:A0:FC:F1:8C:68:7E:B7:54:D7:4D:14:00:92:5B:80:A3:4A:
24:75:04:92:01:71:44:C8:55:03:A4:40:54:EC:A9:CE:50:F2:95:22:1E:D7:3A:94:D2:D8:24:F2:44:10:53:80:B7:4F:D9:97:3B:7C:49:D8:18:B3:E9:19:91:02:01:03
```

**Basic Constraints** *IsCA: true - Path length: 0*

**Subject Key Identifier** *41:12:A6:DB:2B:C0:D0:9F:FB:7F:E7:F6:C5:66:C1:70:DD:48:1B:8D*

**Authority Key Identifier** *CB:B0:DD:3D:8C:3C:DF:62:2C:2B:66:3C:9E:3C:E9:15:6D:71:B4:D7*

**Authority Info Access**  
*http://ocsp.globaltrust.eu*  
*http://service.globaltrust.eu/static/globaltrust-2015-der.cer*

**CRL Distribution Points** *http://service.globaltrust.eu/static/globaltrust-2015.crl*

**Certificate Policies**  
*Policy OID: 1.2.40.0.36.1.1.8.1*  
*CPS pointer: http://www.globaltrust.eu/certificate-policy.html*  
*Policy OID: 1.2.40.0.36.4.1.10*  
*CPS pointer: http://www.globaltrust.eu/certificate-policy.html*

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *C2:E1:4A:60:8A:41:BE:E2:02:38:EB:6B:F4:07:58:25:78:BE:AE:11:13:1D:62:82:5F:08:01:52:5A:11:C6:98*

## X509SubjectName

**Subject CN:** GLOBALTRUST 2015 CODESIGNING 1

**Subject OU:** GLOBALTRUST Certification Service

**Subject O:** e-commerce monitoring GmbH

Subject L: *Wien*

Subject ST: *Wien*

Subject C: *AT*

X509SKI

X509 SK I *QRKm2yvA0J/7f+f2xWbBcN1IG40=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

Service status description [en] *undefined.*  
[de] *undefined.*

Status Starting Time *2020-05-07T22:00:00Z*

#### 5.16.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

URI [ en ] *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

#### 5.16.2 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

URI [ en ] *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

### 5.17 - Service (recognisedatnationallevel): GLOBALTRUST SERVER OV 1

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

Service type description [en] *A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.*  
[de] *Ein Zertifikat Generation Service Erstellung und Unterzeichnung nicht qualifizierte Zertifikate für öffentliche Schlüssel auf der Grundlage der Identität und andere Attribute von den zuständigen Registrierungsdienste überprüft.*

#### Service Name

Name [ en ] *GLOBALTRUST SERVER OV 1*

Name [ de ] *GLOBALTRUST SERVER OV 1*

#### Service digital identities

#### Certificate fields details



**Public Key:**

30:82:02:20:30:00:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:00:00:30:82:02:08:02:02:01:00:BC:D7:CC:64:F0:EA:79:F7:06:40:09:F3:0E:08:FC:A6:E7:2A:1C:DD:CE:9A:72  
 C3:4C:C4:FE:7F:78:17:79:45:36:75:D2:28:50:76:9A:5D:35:92:00:7C:1D:9B:47:1D:F8:41:F1:77:29:38:EC:96:02:E1:DC:77:8B:08:69:8A:DD:41:F4:EA:AC:12:A7:8B:70:3D:A3:0B:A2:68  
 E0:24:D7:F9:83:ED:A8:2F:0B:37:63:7B:BA:ED:4A:BA:63:43:78:B5:0D:3D:56:37:E3:DC:30:D1:8E:14:85:E2:CF:CC:E5:A5:27:E1:6C:E3:96:EC:C7:17:52:6B:F8:10:67:44:DD:71:17:5A:68:8  
 1:A8:44:52:F8:12:47:F0:E1:7D:61:84:B2:E0:D5:45:9B:5D:41:0E:04:39:8E:C1:84:AC:8D:83:D9:BB:E7:1F:86:02:A5:FF:34:9E:C9:8C:8E:B3:12:D5:1F:D4:E3:35:2C:8D:83:81:FB:82:14:E0  
 F0:E7:97:01:29:00:9A:0B:FC:E7:9B:A8:89:E0:D7:20:67:59:42:1E:33:72:49:D8:68:E0:04:9B:7B:79:C7:97:31:AF:65:E3:74:62:3C:4B:5C:1C:69:3C:73:40:12:CF:96:C1:EB:2A:7F:80:0E:D  
 C:31:31:90:3E:98:CF:BB:04:CE:21:25:08:91:43:EA:4A:66:C7:6D:02:7C:B3:62:EC:64:E0:01:65:AC:F6:4F:6F:32:B7:1A:09:11:EF:4F:BB:C4:32:3D:EC:D4:35:BC:85:D2:E1:02:67:88:F6:6A  
 1B:BF:EF:25:97:0E:15:BA:CC:63:AA:5D:CD:AC:A6:26:ED:08:82:D5:63:25:DD:E4:8D:B2:B7:88:8C:25:27:08:56:1B:FF:1A:CB:0D:37:1D:AA:76:86:91:B0:76:D0:80:5E:65:AD:3E:CB:CF:6A  
 A6:ED:70:7A:CC:45:4F:12:C5:31:4E:E2:4E:0A:12:D2:F4:F3:89:1F:C8:AC:F4:40:59:7C:D8:68:9E:5B:96:C9:BA:8D:20:51:0B:96:CA:F1:44:2B:2E:14:8E:39:C5:18:E7:02:3B:AF:1B:D6:AF:C  
 4:89:68:52:14:0C:36:F4:15:55:57:FB:28:BC:03:30:46:61:35:B3:42:61:1B:8F:B6:BA:05:90:F5:F4:E9:18:85:CF:EF:5D:07:8F:66:37:04:73:6A:53:85:92:4E:FE:EB:8B:81:96:1F:EF:84:A4:9E  
 :DE:2A:48:66:88:78:91:BD:0F:C2:A1:92:DD:42:5A:26:59:62:22:E8:53:45:68:84:1D:F7:7F:B3:83:8B:16:14:BB:02:DA:E9:6D:8F:8C:70:5C:4C:EC:17:A9:02:01:03

**Basic Constraints**

*IsCA: true - Path length: 0*

**Subject Key Identifier**

*D8:16:DC:45:C3:50:21:20:5E:D2:EC:C3:CF:E9:86:F8:E9:2B:10:FD*

**Authority Key Identifier**

*C0:01:D5:E0:78:1F:2F:74:3A:E3:EB:C0:21:52:A6:04:EE:26:CB:A4*

**Authority Info Access**

*http://ocsp.globaltrust.eu*

*http://service.globaltrust.eu/static/globaltrust2006-der.cer*

**CRL Distribution Points**

*http://service.globaltrust.eu/static/globaltrust2006.crl*

**Certificate Policies**

*Policy OID: 1.2.40.0.36.1.1.8.1*

*CPS pointer: http://www.globaltrust.eu/certificate-policy.html*

*Policy OID: 1.2.40.0.36.4.1.10*

*CPS pointer: http://www.globaltrust.eu/certificate-policy.html*

*Policy OID: 2.23.140.1.2.2*

*CPS pointer: http://www.globaltrust.eu/certificate-policy.html*

**Key Usage:**

*keyCertSign - cRLSign*

**Thumbprint algorithm:**

*SHA-256*

**Thumbprint:**

*6F:77:18:A7:9A:CD:C6:73:C6:11:3F:21:A2:28:43:08:4A:80:44:2F:97:D0:8E:BB:40:09:29:BE:51:D8:20:AE*

**X509SubjectName****Subject CN:**

*GLOBALTRUST SERVER OV 1*

**Subject OU:**

*GLOBALTRUST Certification Service*

**Subject O:**

*e-commerce monitoring GmbH*

**Subject L:**

*Wien*

**Subject ST:**

*Wien*

**Subject C:**

*AT*

**X509SKI****X509 SK I**

*2BbcRcNQISBe0uzDz+mG+OkreP0=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Service status description** [en]

*undefined.*



**Issuer OU:** GLOBALTRUST Certification Service  
**Issuer O:** e-commerce monitoring GmbH  
**Issuer L:** Wien  
**Issuer ST:** Wien  
**Issuer C:** AT  
**Subject CN:** GLOBALTRUST 2015 SERVER OV 2  
**Subject O:** e-commerce monitoring GmbH  
**Subject L:** Wien  
**Subject ST:** Wien  
**Subject C:** AT  
**Valid from:** Mon Mar 19 01:00:00 CET 2018  
**Valid to:** Sun Jun 10 02:00:00 CEST 2040  
**Public Key:** 30:82:02:22:30:0D:06:09:2A:86:48:8E:F7:0D:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:BC:B3:63:55:A3:B4:D7:0E:04:F1:73:1C:22:97:83:06:31:ED:A5:4D:E8:7D:14:38:3A:A0:0D:5D:01:01:98:7C:25:E4:50:11:B3:3C:5C:42:F6:EC:88:48:82:E7:C6:7B:A9:6F:EA:DE:B8:40:53:93:9F:6E:A8:FF:DA:64:78:6D:D3:9C:6E:3C:A1:12:9E:D9:09:85:33:C8:F5:EE:EB:B5:58:95:E7:1F:01:74:21:79:65:61:D3:6F:F9:0E:D7:59:34:42:F9:B8:22:59:AB:1F:5C:B2:20:4C:B6:4F:DF:93:29:AD:69:6F:A2:E6:93:A0:92:4A:8D:E3:F3:3A:8E:A8:FD:E3:EC:8E:DF:DE:35:2E:61:33:59:53:46:12:2E:ED:93:C9:CA:74:B0:D9:A7:DB:14:4C:80:41:E1:81:6F:B8:9A:7A:B5:93:8F:46:7B:5C:74:68:FE:14:61:55:0C:61:A8:E8:0E:36:A6:01:01:70:D8:EB:B8:2E:82:F2:71:35:44:A9:AD:F6:9C:19:1A:A5:86:5C:06:EC:12:63:AA:49:E6:B6:C3:A9:EC:0E:87:A1:51:A5:80:7E:ED:0E:65:4A:77:43:94:66:4A:8E:75:86:5D:53:C1:B3:14:40:E2:E0:06:D0:8F:5C:D9:C1:88:66:88:2D:89:6C:45:62:F0:20:31:36:53:2D:3E:8C:B3:34:5E:40:4F:3F:FD:7D:64:D4:68:36:92:FC:B5:41:A2:13:57:FA:58:31:DE:F6:B8:B0:0A:D6:58:29:C1:98:F7:D8:09:8E:19:87:BF:7A:4E:06:A9:07:A2:ED:D4:0F:C8:95:4C:B5:AE:47:9C:45:00:03:4C:4B:FB:CI:03:AC:EF:30:AA:94:C1:E2:D3:08:61:CF:39:E8:C5:2E:F0:9E:E5:DF:3E:BD:AD:DE:88:A9:C1:D4:E3:06:B6:F8:2C:47:00:76:1D:DE:C2:21:88:3D:C6:1E:17:4C:C2:F8:9C:3D:52:C2:8F:6D:AA:F1:35:8F:52:B6:3C:FF:10:97:88:56:A8:05:88:77:00:C5:AE:E8:55:DD:74:07:03:48:F9:E6:EC:F4:35:24:83:A7:9B:00:81:84:08:F7:45:61:80:5D:E2:8D:A7:A5:A4:E8:74:C6:D0:A3:F6:AD:7F:E5:A8:F2:88:0B:C7:6D:C7:3E:21:FE:FE:D6:33:70:AC:2A:9E:8C:E8:3B:EA:F1:E6:C5:70:6E:23:BD:9E:AF:04:B4:5E:10:11:C9:F8:92:9D:7E:9F:19:4D:30:5C:5D:C6:C5:ED:0D:6D:87:56:F3:1A:2F:60:66:8E:7C:56:72:9A:66:EF:2E:AF:F8:95:0E:74:6C:02:1F:2F:11:02:03:01:00:01  
**Basic Constraints** *IsCA: true - Path length: 0*  
**Subject Key Identifier** 6D:CC:F6:21:C9:12:B8:BA:F3:01:1D:48:25:6B:C3:4A:36:E3:62:FF  
**Authority Key Identifier** CB:B0:DD:3D:8C:3C:DF:62:2C:2B:66:3C:9E:3C:E9:15:6D:71:B4:D7  
**Authority Info Access** <http://ocsp.globaltrust.eu>  
<http://service.globaltrust.eu/static/globaltrust-2015-der.cer>  
**CRL Distribution Points** <http://service.globaltrust.eu/static/globaltrust-2015.crl>  
**Certificate Policies** Policy OID: 1.2.40.0.36.1.1.8.1  
CPS pointer: <http://www.globaltrust.eu/certificate-policy.html>  
Policy OID: 2.23.140.1.2.2  
CPS pointer: <http://www.globaltrust.eu/certificate-policy.html>  
**Key Usage:** keyCertSign - cRLSign  
**Thumbprint algorithm:** SHA-256  
**Thumbprint:** 2A:A6:9E:D0:22:8F:06:A4:09:25:41:05:DF:BB:F5:92:4C:2B:EE:B3:ED:BB:B6:C5:F9:90:87:D8:10:DC:F5:04

**X509SubjectName**

Subject CN: GLOBALTRUST 2015 SERVER OV 2

Subject O: e-commerce monitoring GmbH

Subject L: Wien

Subject ST: Wien

Subject C: AT

**X509SKI**

X509 SK I bcz2lckSuLrzAR1lJWvDSbjYv8=

**Service Status**

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>

Service status description [en] undefined.

[de] undefined.

**Status Starting Time**

2020-05-07T22:00:00Z

**5.18.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

URI [ en ] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForWebSiteAuthentication>

**5.19 - Service (recognisedatnationallevel): GLOBALTRUST 2015 SERVER EV 2****Service Type Identifier**

<http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

Service type description [en] A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.

[de] Ein Zertifikat Generation Service Erstellung und Unterzeichnung nicht qualifizierte Zertifikate für öffentliche Schlüssel auf der Grundlage der Identität und andere Attribute von den zuständigen Registrierungsdienste überprüft.

**Service Name**

Name [ en ] GLOBALTRUST 2015 SERVER EV 2

Name [ de ] GLOBALTRUST 2015 SERVER EV 2

**Service digital identities****Certificate fields details**

Version: 3



**Subject Key Identifier** *9A:47:DE:8F:B8:AD:70:EB:F4:52:3F:A1:FD:9D:70:E2:77:8D:8F:7D*

**Authority Key Identifier** *CB:B0:DD:3D:8C:3C:DF:62:2C:2B:66:3C:9E:3C:E9:15:6D:71:B4:D7*

**Authority Info Access**  
*http://ocsp.globaltrust.eu*  
*http://service.globaltrust.eu/static/globaltrust-2015-der.cer*

**CRL Distribution Points** *http://service.globaltrust.eu/static/globaltrust-2015.crl*

**Certificate Policies**  
*Policy OID: 1.2.40.0.36.1.1.8.1*  
*CPS pointer: http://www.globaltrust.eu/certificate-policy.html*  
*Policy OID: 2.23.140.1.1*  
*Policy OID: 0.4.0.2042.1.4*

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *3A:01:4B:EF:9D:E8:E2:5A:E4:A6:85:A5:CA:35:1E:DD:2B:11:0E:B8:CD:E3:3E:17:B8:29:50:9D:78:FC:5E:4A*

**X509SubjectName**

**Subject CN:** *GLOBALTRUST 2015 SERVER EV 2*

**Subject OU:** *GLOBALTRUST Certification Service*

**Subject O:** *e-commerce monitoring GmbH*

**Subject L:** *Wien*

**Subject ST:** *Wien*

**Subject C:** *AT*

**X509SKI**

**X509 SK I** *mkfej7itcOv0Uj+h/Z1w4neNj30=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Service status description** *[en] undefined.*  
*[de] undefined.*

**Status Starting Time** *2020-05-07T22:00:00Z*

**5.19.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**



**Valid from:** *Tue Feb 16 01:00:00 CET 2021*

**Valid to:** *Sun Jun 10 02:00:00 CEST 2040*

**Public Key:** *30:82:02:22:30:00:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:BF:1E:F4:06:F9:0E:F8:20:6B:36:CA:83:79:72:5F:8E:29:74:17:A8:56:1E:5D:99:C3:22:34:A4:6A:27:28:69:1E:F4:89:7F:D9:D7:8A:5D:99:87:80:38:63:C0:23:EA:77:01:CC:75:27:FD:44:D9:EE:30:78:80:E7:7B:A1:7F:74:6E:A5:2E:9F:4E:47:03:88:90:37:EE:A6:E0:20:0F:7A:BB:A0:2D:56:4A:62:A9:9F:37:D6:BC:E0:9A:C8:40:6A:01:73:33:61:D8:FE:2E:39:9E:2F:88:86:02:C4:EB:29:C9:20:3C:FA:40:31:8E:7E:A7:D8:5D:DA:A6:3F:32:9F:F2:7C:3F:61:A2:3B:8A:DD:95:47:50:58:5E:F8:4B:8F:A2:1D:CD:1FA1:3D:F0:D9:3F:C6:9D:CD:69:4B:BD:85:CA:63:5C:92:F4:1E:B1:C9:79:D6:7D:70:4F:ED:EE:E8:96:55:0A:21:1A:42:A7:66:87:D1:9D:DD:AD:0A:85:8B:3C:86:74:C3:C2:AC:11:85:13:57:C0:8B:C6:CF:40:E9:85:22:07:97:DE:64:5F:A3:69:46:80:5A:D5:8D:6F:44:97:F0:E8:04:56:CD:A3:68:30:86:49:65:E7:94:FF:CE:CF:A8:C3:94:93:39:D1:5E:0A:06:15:2C:01:3C:7E:86:08:F8:EE:EC:C0:63:63:34:23:4C:D6:F8:39:60:76:48:BC:10:A2:FE:A2:76:8D:DE:5D:F6:82:D4:5E:D0:88:0A:27:7B:F2:0A:0B:47:DF:69:CC:02:8B:EA:31:3A:5A:9A:2C:78:95:1B:42:B4:32:F6:13:8F:84:47:A0:87:F6:8B:2D:30:9A:C2:99:DF:1D:8C:F5:3B:6C:1D:6F:A6:11:2B:99:35:A0:59:40:A8:BA:BA:06:B4:7E:88:3C:D5:A5:28:A1:5A:23:97:20:D0:CF:69:58:44:C9:BC:44:8B:4A:85:F7:3F:AF:F0:D7:DF:CB:D2:27:4F:C9:6B:27:7A:C2:A5:DE:87:5B:D0:94:1A:87:5F:30:33:8E:F8:51:BC:A3:DC:C2:CB:A9:2B:44:69:01:93:A4:EE:80:C1:F5:54:94:C5:D5:7F:FE:EB:F6:B7:8A:D5:F6:AF:7D:4C:D5:2E:81:6E:3C:19:8E:5E:AC:FF:6F:25:FE:7D:90:88:3B:E3:71:10:58:28:46:F4:95:C2:D2:2C:BE:77:97:E5:13:83:E4:72:ED:44:62:8C:8C:91:D1:9D:0E:49:20:4B:04:F2:87:EF:84:07:1E:2E:FC:56:12:69:6F:87:1D:53:E3:CA:6C:1C:99:D3:54:2A:C4:A8:BF:38:3D:38:E1:CD:D9:12:CD:02:03:01:00:01*

**Basic Constraints** *IsCA: true - Path length: 0*

**Extended Key Usage** *id\_kp\_emailProtection - id\_kp\_clientAuth*

**Subject Key Identifier** *18:E9:41:FC:B0:DB:59:5C:08:7A:A6:A0:47:47:D4:78:67:08:CF:EA*

**Authority Key Identifier** *DC:2E:1F:D1:61:37:79:E4:AB:D5:D5:B3:12:71:68:3D:6A:68:9C:22*

**Authority Info Access** *http://ocsp.globaltrust.eu*  
*http://service.globaltrust.eu/static/globaltrust-2020-der.cer*

**CRL Distribution Points** *http://service.globaltrust.eu/static/globaltrust-2020.crl*

**Certificate Policies** *Policy OID: 1.2.40.0.36.1.1.8.1*  
*CPS pointer: http://www.globaltrust.eu/certificate-policy.html*  
*Policy OID: 0.4.0.2042.1.1*  
*Policy OID: 0.4.0.2042.1.2*  
*Policy OID: 0.4.0.19431.1.1.2*

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *96:D3:B4:C2:FC:95:3B:3C:12:14:8B:DF:E9:F2:0A:26:59:37:B3:99:CF:AE:FA:F6:8D:62:73:D8:76:B5:8B:43*

## X509SubjectName

**Subject CN:** *GLOBALTRUST 2020 ADVANCED 1*

**Subject O:** *e-commerce monitoring GmbH*

**Subject C:** *AT*

## X509SKI

**X509 SK I** *GOIB/LDbWVwleqagR0fUeGclz+o=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Service status description** *[en] undefined.*  
*[de] undefined.*



Signature algorithm: *SHA256withRSA*

Issuer CN: *GLOBALTRUST 2020*

Issuer O: *e-commerce monitoring GmbH*

Issuer C: *AT*

Subject CN: *GLOBALTRUST 2020 GOVERNMENT 1*

Subject O: *e-commerce monitoring GmbH*

Subject C: *AT*

Valid from: *Tue Feb 16 01:00:00 CET 2021*

Valid to: *Sun Jun 10 02:00:00 CEST 2040*

Public Key: *30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:C7:7D:7C:B7:6F:9B:CD:59:BD:02:43:C8:49:AC:34:6B:DF:3E:84:56:B1:F0:73:5A:B4:B4:B3:2E:4A:D9:A1:90:4A:D2:44:A1:A8:C9:61:D0:F2:14:38:D9:CA:CC:0E:4F:3A:3B:6B:2F:6A:9A:D2:90:08:7E:34:7A:6E:E6:A6:DF:61:05:5E:C5:D4:6D:B9:21:10:9E:E2:E6:87:DD:FF:1D:B8:C1:89:C5:47:A4:C5:90:E5:90:C2:D7:9E:15:24:AE:80:5C:88:F7:56:DF:BE:E0:B8:03:1D:E4:AA:1C:C4:79:B8:57:D3:A0:19:07:E4:71:80:CB:30:0B:86:E9:DC:1D:1C:F2:AF:E9:07:57:39:DF:B1:D9:B0:48:69:28:87:07:E4:7A:9D:BE:5E:DC:FD:82:DB:8C:25:DD:F1:23:2F:BA:B6:9A:D2:14:0E:4D:76:4A:4C:27:E5:A7:94:A1:6B:6A:03:23:F9:16:F9:7E:9B:1E:0F:CF:B6:0F:24:4F:E5:D5:56:15:54:11:FE:E8:69:1F:86:A9:D0:68:2B:3A:3B:59:88:60:2A:17:8C:14:60:71:37:87:6F:48:A9:1B:C9:E0:80:D3:E0:61:3C:DA:D0:07:0C:AF:95:D5:2B:BC:47:AB:41:E6:62:D0:3D:DD:98:F5:59:6F:19:E5:D0:E7:8D:14:56:07:31:73:78:DF:8B:10:C8:1C:A3:63:3F:E7:3F:A7:9E:C2:87:60:47:7C:91:F7:5E:3B:55:E4:49:0C:FB:C4:F6:DC:03:0D:75:3C:EA:1C:01:00:C6:09:47:A2:E3:F4:A8:62:16:01:08:F2:DA:45:F6:50:8A:68:8F:A7:53:33:B8:ED:3C:B0:E6:8F:43:58:DE:91:93:9C:08:99:B3:3A:39:90:BA:A2:D4:9D:F7:FE:D7:8D:52:F6:0D:64:BD:B4:6A:17:25:E9:F8:71:D6:4C:C7:7A:39:F0:92:77:FD:FC:0D:CF:3E:FD:6E:59:91:FA:4F:9B:32:E9:D3:D3:B6:F6:98:4C:F5:99:ED:11:89:B1:32:62:EB:40:42:31:85:FE:18:1F:18:5C:8D:83:F0:FD:D1:D6:89:99:C3:75:6F:F1:E5:B3:68:8A:DC:BB:2A:BC:80:9E:E9:68:32:CC:E5:E4:92:3D:82:F7:17:96:90:3A:3C:46:7D:CD:F1:FB:A3:F7:54:89:C5:EF:C3:EB:9B:03:F1:5D:02:9E:86:6B:CD:27:58:0E:BB:21:FB:0A:CA:0D:49:D9:8B:80:BD:10:31:5D:E5:63:26:BF:06:44:32:12:E2:B6:B4:09:75:B7:C0:AB:EE:95:9C:F9:11:93:C1:76:73:BA:FD:63:16:A7:89:D3:02:03:01:00:01*

Basic Constraints *IsCA: true - Path length: 0*

Extended Key Usage *id\_kp\_emailProtection - id\_kp\_clientAuth*

Subject Key Identifier *BE:C0:3D:BE:BF:5A:CA:17:E4:0A:99:BF:62:A2:38:64:A6:B8:2C:7C*

Authority Key Identifier *DC:2E:1F:D1:61:37:79:E4:AB:D5:D5:B3:12:71:68:3D:6A:68:9C:22*

Authority Info Access *http://ocsp.globaltrust.eu*  
*http://service.globaltrust.eu/static/globaltrust-2020-der.cer*

CRL Distribution Points *http://service.globaltrust.eu/static/globaltrust-2020.crl*

Certificate Policies *Policy OID: 1.2.40.0.36.1.1.8.1*  
*CPS pointer: http://www.globaltrust.eu/certificate-policy.html*  
*Policy OID: 0.4.0.2042.1.1*  
*Policy OID: 0.4.0.2042.1.2*  
*Policy OID: 0.4.0.19431.1.1.2*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *BA:05:55:CB:3C:41:A0:06:3B:76:7A:85:41:4E:DD:99:B6:4A:EE:DE:DA:04:30:B7:59:83:F7:E4:38:7F:A9:5A*

X509SubjectName

Subject CN: GLOBALTRUST 2020 GOVERNMENT 1

Subject O: e-commerce monitoring GmbH

Subject C: AT

X509SKI

X509 SK I vsA9vr9ayhfkCpm/YqI4ZKa4LHw=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>

Service status description [en] undefined.  
[de] undefined.

Status Starting Time 2021-06-28T22:00:00Z

#### 5.21.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

URI [ en ] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

#### 5.21.2 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

URI [ en ] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals>

### 5.22 - Service (recognisedatnationallevel): GLOBALTRUST 2020 CODESIGNING 1

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

Service type description [en] A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.  
[de] Ein Zertifikat Generation Service Erstellung und Unterzeichnung nicht qualifizierte Zertifikate für öffentliche Schlüssel auf der Grundlage der Identität und andere Attribute von den zuständigen Registrierungsdienste überprüft.

#### Service Name

Name [ en ] GLOBALTRUST 2020 CODESIGNING 1

Name [ de ] GLOBALTRUST 2020 CODESIGNING 1

#### Service digital identities

#### Certificate fields details



**Certificate Policies***Policy OID: 1.2.40.0.36.1.1.8.1**CPS pointer: <http://www.globaltrust.eu/certificate-policy.html>**Policy OID: 0.4.0.2042.1.1**Policy OID: 0.4.0.2042.1.2**Policy OID: 0.4.0.19431.1.1.2**Policy OID: 2.23.140.1.4.1***Key Usage:***keyCertSign - cRLSign***Thumbprint algorithm:***SHA-256***Thumbprint:***8A:EA:C9:9E:F3:65:CD:48:C3:11:CD:09:BF:EA:88:9B:E9:9D:5A:82:75:A5:B8:20:E  
E:C9:06:24:36:12:A4:36***X509SubjectName****Subject CN:***GLOBALTRUST 2020 CODESIGNING 1***Subject O:***e-commerce monitoring GmbH***Subject C:***AT***X509SKI****X509 SK I***AokeNrMDhaLV5CQDhV7eTnZ0bUE=***Service Status***<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>***Service status description** [en]*undefined.*

[de]

*undefined.***Status Starting Time***2021-06-28T22:00:00Z***5.22.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation****URI**

[ en ]

*<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>***5.22.2 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation****URI**

[ en ]

*<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals>***5.23 - Service (recognisedatnationallevel): GLOBALTRUST 2020 CODESIGNING EV 1**

**Service Type Identifier**<http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>**Service type description** [en]*A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.*

[de]

*Ein Zertifikat Generation Service Erstellung und Unterzeichnung nicht qualifizierte Zertifikate für öffentliche Schlüssel auf der Grundlage der Identität und andere Attribute von den zuständigen Registrierungsdienste überprüft.***Service Name****Name** [en]

GLOBALTRUST 2020 CODESIGNING EV 1

**Name** [de]

GLOBALTRUST 2020 CODESIGNING EV 1

**Service digital identities****Certificate fields details****Version:**

3

**Serial Number:**

120994463494535428975393198

**X509 Certificate**

-----BEGIN CERTIFICATE-----

```

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```

-----END CERTIFICATE-----

**Signature algorithm:**

SHA256withRSA

**Issuer CN:**

GLOBALTRUST 2020

**Issuer O:**

e-commerce monitoring GmbH

**Issuer C:**

AT

**Subject CN:**

GLOBALTRUST 2020 CODESIGNING EV 1

**Subject O:**

e-commerce monitoring GmbH

**Subject C:**

AT

**Valid from:**

Thu Feb 18 01:00:00 CET 2021

**Valid to:**

Sun Jun 10 02:00:00 CEST 2040

**Public Key:**

```

30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:8D:9D:AD:B1:72:57:ED:E3:63:FF:97:9A:43:52:47:01:63:DD:8A:27:B3:99:89
AB:28:E9:3E:AA:04:05:9F:41:15:09:72:88:0A:3F:E3:68:F7:E4:02:92:4C:B5:08:F9:9E:1F:6D:BB:25:BD:68:E4:7D:CA:FC:68:BC:66:CA:7A:FF:CA:56:05:53:59:AF:63:0F:71:D3:0A:C0:90:4
9:36:A7:DE:7E:1B:43:F2:4E:F7:80:DC:5E:FC:93:B1:9C:18:A2:D0:B9:92:1D:CA:6E:03:DA:EE:E6:DD:F8:15:3D:88:89:8D:92:ED:53:AC:B2:F6:B8:2C:C0:66:FA:9E:E4:15:4D:76:5F:66:B2:0
2:42:E6:74:22:61:08:B7:4A:56:04:82:B5:69:E6:4E:58:D0:84:7A:EB:AA:67:E7:C4:96:6E:84:C8:24:3A:61:A5:A0:F4:C0:07:04:50:C7:6C:C2:DB:94:F9:9F:9F:A8:B2:6E:28:0A:1A:D5:58:23:
9F:F7:62:C3:F1:28:C0:88:A9:05:3C:CA:61:61:28:EB:81:08:6A:A7:09:85:E0:35:59:19:9F:AD:88:CC:BE:D0:29:05:E9:2B:3F:50:A4:80:46:F3:2C:02:55:EF:0F:10:70:9E:1A:8B:07:EF:3F:D8
45:6D:2A:50:4F:9C:6E:8F:D8:DD:CC:76:D0:5E:8D:88:66:BE:1C:4C:AB:AE:F0:6A:BD:24:E9:AA:4D:B7:A2:FC:AC:6E:6D:FF:F4:91:5B:2D:C5:84:BC:AD:E6:71:86:7C:D0:BA:F2:1F:08:CB:3B
54:D0:37:CE:C3:B1:E5:2F:8E:97:87:35:84:80:BD:55:CF:A8:40:BF:3E:58:DA:D5:30:CD:5C:94:BD:B3:51:5F:68:D5:75:08:56:86:EC:77:C5:36:85:A7:AD:FD:75:2D:30:8C:5D:FF:61:67:33:
9D:12:E3:54:85:31:EF:5A:06:E1:F3:CE:8F:10:86:F3:59:F6:65:2A:68:7E:5A:CE:B9:32:1E:D8:76:A1:08:7C:CC:58:41:E9:81:F3:58:0F:CA:00:91:F5:68:6D:61:44:9B:09:80:4B:8A:A8:49:9C
0D:81:29:58:DE:4D:6C:36:E748:3D:42:C5:C0:33:FA:22:CB41:B7:D4:FD:B5:2A:47:3E:D8:FA:6C:93:A9:22:ED:D6:16:16:45:68:07:2C:78:29:1E:D8:65:07:B2:8C:68:3C:F7:B9:68:30:1F:6
2:FD:4D:98:60:70:B3:79:B9:14:12:D5:A1:5B:4C:BB:C8:20:71:23:20:A5:A3:4A:65:7E:10:16:35:A8:F1:63:CE:1F:5F:4F:02:F3:B8:24:A2:D0:11:C6:13:02:03:01:00:01

```

**Basic Constraints***IsCA: true - Path length: 0***Extended Key Usage***id\_kp\_codeSigning***Subject Key Identifier***A8:16:65:21:9A:7A:47:66:E6:31:64:FA:D6:85:C8:3D:14:F9:3A:86***Authority Key Identifier***DC:2E:1F:D1:61:37:79:E4:AB:D5:D5:B3:12:71:68:3D:6A:68:9C:22***Authority Info Access***<http://ocsp.globaltrust.eu>**<http://service.globaltrust.eu/static/globaltrust-2020-der.cer>***CRL Distribution Points***<http://service.globaltrust.eu/static/globaltrust-2020.crl>***Certificate Policies***Policy OID: 1.2.40.0.36.1.1.8.1**CPS pointer: <http://www.globaltrust.eu/certificate-policy.html>**Policy OID: 0.4.0.2042.1.1**Policy OID: 0.4.0.2042.1.2**Policy OID: 0.4.0.19431.1.1.2**Policy OID: 2.23.140.1.3***Key Usage:***keyCertSign - cRLSign***Thumbprint algorithm:***SHA-256***Thumbprint:***F2:43:8A:6E:12:29:50:54:34:8E:64:D1:DF:1C:57:2F:24:8F:52:F4:BB:4C:EB:7F:A4:DB:F1:61:48:A6:D5:63***X509SubjectName****Subject CN:***GLOBALTRUST 2020 CODESIGNING EV 1***Subject O:***e-commerce monitoring GmbH***Subject C:***AT***X509SKI****X509 SK I***qBZIIzp6R2bmMWT61oXIPRT5OoY=***Service Status***<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>***Service status description** *[en]**undefined.**[de]**undefined.***Status Starting Time***2021-06-28T22:00:00Z*



**Issuer O:** *e-commerce monitoring GmbH*

**Issuer C:** *AT*

**Subject CN:** *GLOBALTRUST 2020 QUALIFIED 1*

**Subject O:** *e-commerce monitoring GmbH*

**Subject C:** *AT*

**Valid from:** *Thu Oct 29 01:00:00 CET 2020*

**Valid to:** *Sun Jun 10 02:00:00 CEST 2040*

**Public Key:**  
30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:BA:97:84:E0:04:8C:80:A8:BD:D9:0F:28:11:73:19:D0:21:C9:ED:0F:D9:EF:EF:BB:79:D8:7D:68:7C:DE:1D:6F:DC:CA:60:8F:8C:14:43:67:D6:01:BD:BE:F4:D8:78:3E:08:14:69:D0:69:96:07:8E:5F:8C:D8:DA:58:9C:40:D2:14:E1:96:FF:70:64:43:8D:A6:EB:AF:83:36:63:7F:C8:4D:D9:EA:71:FC:FD:5C:6E:2A:DC:70:5E:0E:60:E2:5B:A8:56:B4:3B:1C:9D:32:47:31:60:68:18:C8:86:67:BA:C8:00:B5:C3:0D:36:F2:DE:46:47:17:8F:35:33:9A:FE:C5:EC:3D:EE:C6:36:78:22:60:AD:41:71:91:A6:E4:BC:21:4C:08:A6:E2:75:39:0A:2A:1D:F0:A5:C0:F0:C1:EA:00:DD:19:EF:25:07:70:B7:E5:35:C0:5B:26:32:6C:45:6B:F3:30:E4:5E:AF:4A:96:E2:4B:AB:A4:EF:79:EB:C5:E4:19:58:66:F9:16:AF:5F:47:7A:05:78:97:4B:E1:9F:46:E6:DE:B4:11:F9:F1:93:06:DD:42:BE:58:A7:E4:5E:EC:25:CA:9E:91:F4:E9:45:C2:82:D4:F8:9B:7D:86:B4:87:6B:C3:A3:5A:55:CD:1A:F9:D9:00:EA:BA:85:46:27:92:53:75:4E:67:1C:7F:55:20:05:FA:E7:2F:DB:58:78:12:C7:F3:20:85:FA:FC:1B:8A:47:A2:E9:10:F1:59:78:B1:6E:14:55:B8:20:F8:59:3A:66:04:36:2E:D2:31:80:59:DB:68:DA:C5:86:65:83:EB:23:93:A7:FA:88:6B:8B:19:BE:66:F5:6E:98:67:21:18:BF:5E:92:E5:27:96:85:F4:65:4B:93:D0:3C:11:A2:C6:83:89:52:06:0E:05:B4:88:D6:22:75:B3:D0:6D:67:7F:55:2C:6E:9E:19:15:C4:F6:97:29:57:13:EE:05:54:D5:29:D8:45:18:A2:9D:8D:8D:EA:97:C0:2B:76:AF:5A:BD:2E:54:E9:7C:A7:5A:99:F8:7B:79:34:4F:D7:78:30:47:05:30:31:98:D5:C1:31:32:88:11:AE:F3:72:35:55:72:69:59:89:E7:94:79:11:9A:D6:33:7F:51:98:5B:70:44:5D:AE:5D:E7:F2:3B:94:CC:9A:06:3A:DD:99:B5:96:57:95:84:11:D3:F0:C8:C0:37:27:9B:B1:F9:CD:21:05:EA:F2:C0:11:50:E7:A4:0B:0C:D4:85:E1:EB:59:BC:12:93:F7:15:57:78:26:E4:95:C3:1D:42:9B:E9:11:BC:E1:42:92:04:BC:36:B3:C3:6D:02:03:01:00:01

**Basic Constraints** *IsCA: true - Path length: 0*

**Extended Key Usage** *Unknown ExtendedKeyUsage OID: 1.2.840.113583.1.1.5*

**Subject Key Identifier** *25:03:BA:AC:5C:07:34:64:83:75:79:FB:1C:54:84:0E:A9:4B:93:10*

**Authority Key Identifier** *DC:2E:1F:D1:61:37:79:E4:AB:D5:D5:B3:12:71:68:3D:6A:68:9C:22*

**Authority Info Access**  
*http://ocsp.globaltrust.eu*  
*http://service.globaltrust.eu/static/globaltrust-2020-der.cer*

**CRL Distribution Points** *http://service.globaltrust.eu/static/globaltrust-2020.crl*

**Certificate Policies**  
*Policy OID: 1.2.40.0.36.1.1.8.1*  
*CPS pointer: http://www.globaltrust.eu/certificate-policy.html*  
*Policy OID: 0.4.0.194112.1.0*  
*Policy OID: 0.4.0.194112.1.1*  
*Policy OID: 0.4.0.194112.1.2*  
*Policy OID: 0.4.0.194112.1.3*  
*Policy OID: 0.4.0.19431.1.1.3*

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *16:A8:41:16:D5:D2:2C:A0:32:9E:A3:60:92:7B:67:ED:C6:1D:95:83:F6:84:65:77:A3:F3:87:34:BB:45:9D:88*

**X509SubjectName**

**Subject CN:** *GLOBALTRUST 2020 QUALIFIED 1*

Subject O: *e-commerce monitoring GmbH*

Subject C: *AT*

X509SKI

X509 SK I *JQO6rFwHNGSDdXn7HF5EDqILkxA=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Service status description [en] *undefined.*  
[de] *undefined.*

Status Starting Time *2023-04-19T14:45:41Z*

#### 5.24.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

URI [ en ] *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

#### 5.24.2 - Extension (not critical): additionalServiceInformation

##### AdditionalServiceInformation

URI [ en ] *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

#### 5.24.3 - History instance n.1 - Status: granted

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

#### Service Name

Name [ en ] *GLOBALTRUST 2020 QUALIFIED 1*

Name [ de ] *GLOBALTRUST 2020 QUALIFIED 1*

#### Service digital identities

#### X509SubjectName

Subject CN: *GLOBALTRUST 2020 QUALIFIED 1*

Subject O: *e-commerce monitoring GmbH*

Subject C: *AT*



|                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Issuer CN:</b>               | <i>GLOBALTRUST 2020</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Issuer O:</b>                | <i>e-commerce monitoring GmbH</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Issuer C:</b>                | <i>AT</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Subject CN:</b>              | <i>GLOBALTRUST 2020 SERVER QUALIFIED EV 1</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Subject O:</b>               | <i>e-commerce monitoring GmbH</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Subject C:</b>               | <i>AT</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Valid from:</b>              | <i>Fri Mar 06 01:00:00 CET 2020</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Valid to:</b>                | <i>Sun Jun 10 02:00:00 CEST 2040</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Public Key:</b>              | <pre> 30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:BB:D0:DC:3D:5C:CC:EB:88:34:1F:7D:FA:A5:D8:C5:24:2F:5D:28:8C:28:B3:5 5:8F:23:8A:04:05:32:98:E9:13:07:AA:18:1A:C8:58:62:72:3E:C3:D3:CD:A5:92:88:1E:D4:47:E5:15:58:22:16:93:4D:FE:78:07:85:49:92:C2:E5:90:E3:8D:8D:01:F9:95:18:35:FD:3A A1:D2:0F:60:E0:39:A6:F0:8B:73:AE:40:22:51:1C:1E:02:C5:35:F0:35:CE:24:0A:99:D8:C3:AF:D7:73:5C:51:A5:26:AB:E5:AC:1C:D2:9A:29:CE:DF:BD:EF:74:4B:EA:93:8B:5E:21:06:87:87:5 2:5E:10:6E:27:88:C8:2E:F1:14:F4:79:7F:1C:CF:0B:7A:CD:54:0C:0F:F0:26:11:34:89:FC:AA:3E:D6:06:CD:19:BB:28:26:7C:AE:FA:8B:BD:ED:AE:3D:86:FA:B5:37:B7:FA:BA:D2:42:2B:73:71: 8C:61:54:AC:C2:4A:5F:86:F0:89:C7:71:97:57:58:F0:2E:37:E8:8D:D1:A9:30:86:8D:02:00:8B:9A:A3:4F:DD:29:D3:98:FD:D8:B1:FC:AC:96:C3:E1:19:7D:C6:D3:E6:C1:4D:DE:E8:45:7F:04 :95:47:8A:40:86:3D:A6:96:D7:74:D8:E9:46:DE:99:CD:28:01:7A:0E:80:9D:99:01:D8:D3:F8:CS:D7:41:89:76:60:57:E4:D9:59:39:39:8C:C8:BE:99:4C:EF:AD:E5:4D:F2:8D:7B:7D:8F:7C:30 :63:2E:AE:E8:58:3E:60:F8:2E:9A:D0:05:05:1F:58:E3:26:F8:FF:5A:0D:0D:26:D0:14:E8:2A:33:6B:FC:1F:45:06:DA:B0:81:A5:1D:F4:99:DE:A4:28:39:A0:58:27:5A:13:F2:3C:C6:F0:F0:34:5 2:18:A2:2F:18:0A:03:7D:8F:C3:9A:93:82:34:CE:8E:F7:68:31:85:8A:8A:D6:07:76:73:BC:4A:68:40:96:F1:6A:5B:CE:57:29:9C:85:33:51:AA:D4:40:D2:D8:AF:9B:C1:D4:67:00:F8:0C:54:95 :48:2F:0D:D9:3C:F0:69:90:DB:EE:32:4C:96:88:F8:3E:EF:C3:AA:4E:FC:23:AA:E7:AA:54:6C:46:F8:88:4D:1E:80:31:D8:3C:26:52:F1:48:EF:BC:DF:DA:04:84:FA:A9:16:24:D7:A6:0F:40:C4:5 F:A7:2B:D6:5B:EA:94:F7:4A:45:81:60:21:47:3B:DE:54:06:D0:62:A4:69:FA:00:22:D0:9E:36:18:5B:C3:8E:15:82:77:66:A6:AD:22:D5:DD:EC:F9:EE:E5:8D:DD:02:03:01:00:01 </pre> |
| <b>Basic Constraints</b>        | <i>IsCA: true - Path length: 0</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Extended Key Usage</b>       | <i>id_kp_serverAuth</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Subject Key Identifier</b>   | <i>34:85:96:13:80:7E:31:06:01:86:5F:54:C5:CC:70:93:32:6E:BE:8B</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Authority Key Identifier</b> | <i>DC:2E:1F:D1:61:37:79:E4:AB:D5:D5:B3:12:71:68:3D:6A:68:9C:22</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Authority Info Access</b>    | <i>http://ocsp.globaltrust.eu</i><br><i>http://service.globaltrust.eu/static/globaltrust-2020-der.cer</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>CRL Distribution Points</b>  | <i>http://service.globaltrust.eu/static/globaltrust-2020.crl</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Certificate Policies</b>     | <i>Policy OID: 1.2.40.0.36.1.1.8.1</i><br><i>CPS pointer: http://www.globaltrust.eu/certificate-policy.html</i><br><i>Policy OID: 2.23.140.1.1</i><br><i>Policy OID: 0.4.0.194112.1.4</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Key Usage:</b>               | <i>keyCertSign - cRLSign</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Thumbprint algorithm:</b>    | <i>SHA-256</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Thumbprint:</b>              | <i>FE:95:A2:4E:7F:94:97:8E:58:D9:93:50:AB:7A:B7:89:77:4A:98:7C:D2:51:87:C1:28:C1:91:D2:07:52:3B:B1</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>X509SubjectName</b>          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Subject CN:</b>              | <i>GLOBALTRUST 2020 SERVER QUALIFIED EV 1</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Subject O:</b>               | <i>e-commerce monitoring GmbH</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

Subject C: AT

X509SKI

X509 SK I NIWWE4B+MQYBhl9UxcwkzJuvos=

### Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description [en] undefined.  
[de] undefined.

Status Starting Time 2021-08-23T22:00:00Z

### 5.25.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

URI [ en ] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForWebSiteAuthentication>

### 5.26 - Service (granted): GLOBALTRUST 2015 QUALIFIED 2

#### Service Type Identifier

<http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service type description [en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.  
[de] Ein Zertifikat Generation Service Erstellung und Unterzeichnung qualifizierte Zertifikate basierend auf der Identität und andere Attribute, die von den jeweiligen Registrierungsdienste überprüft.

#### Service Name

Name [ en ] GLOBALTRUST 2015 QUALIFIED 2

Name [ de ] GLOBALTRUST 2015 QUALIFIED 2

### Service digital identities

#### Certificate fields details

Version: 3

Serial Number: 21870843427921901510282922



**CRL Distribution Points** *http://service.globaltrust.eu/static/globaltrust-2015.crl*

**Certificate Policies**

*Policy OID: 1.2.40.0.36.1.1.8.1*

*CPS pointer: http://www.globaltrust.eu/certificate-policy.html*

*Policy OID: 0.4.0.194112.1.0*

*Policy OID: 0.4.0.194112.1.1*

*Policy OID: 0.4.0.194112.1.2*

*Policy OID: 0.4.0.194112.1.3*

*Policy OID: 0.4.0.19431.1.1.3*

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *7D:2B:A4:C9:66:66:73:79:1E:59:55:C8:74:86:8E:EB:93:87:91:E2:48:57:25:90:B1:5A:EF:33:61:EC:F8:11*

## X509SubjectName

**Subject CN:** *GLOBALTRUST 2015 QUALIFIED 2*

**Subject O:** *e-commerce monitoring GmbH*

**Subject C:** *AT*

## X509SKI

**X509 SK I** *nOm5CV7ZXyAl8O0GmqzJm8aFzU4=*

## Service Status

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*

*[de] undefined.*

**Status Starting Time** *2023-04-19T14:45:48Z*

### 5.26.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

**URI** *[ en ] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

### 5.26.2 - Extension (not critical): additionalServiceInformation

#### AdditionalServiceInformation

**URI** *[ en ] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

**5.26.3 - History instance n.1 - Status: granted**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service Name**

**Name** *[ en ]* *GLOBALTRUST 2015 QUALIFIED 2*

**Name** *[ de ]* *GLOBALTRUST 2015 QUALIFIED 2*

**Service digital identities****X509SubjectName**

**Subject CN:** *GLOBALTRUST 2015 QUALIFIED 2*

**Subject O:** *e-commerce monitoring GmbH*

**Subject C:** *AT*

**X509SKI**

**X509 SK I** *nOm5CV7ZXyAl8O0GmqzJm8aFzU4=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Status Starting Time** *2021-11-25T17:20:48Z*

**5.26.3.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**5.27 - Service (recognisedatnationallevel): GLOBALTRUST 2020 SERVER OV 1**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

**Service type description** *[ en ]* *A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.*

*[ de ]* *Ein Zertifikat Generation Service Erstellung und Unterzeichnung nicht qualifizierte Zertifikate für öffentliche Schlüssel auf der Grundlage der Identität und andere Attribute von den zuständigen Registrierungsdienste überprüft.*

**Service Name**

**Name** *[ en ]* *GLOBALTRUST 2020 SERVER OV 1*

**Name** *[ de ]* *GLOBALTRUST 2020 SERVER OV 1*



**Authority Info Access**  
<http://ocsp.globaltrust.eu>  
<http://service.globaltrust.eu/static/globaltrust-2020-der.cer>

**CRL Distribution Points**  
<http://service.globaltrust.eu/static/globaltrust-2020.crl>

**Certificate Policies**  
 Policy OID: 1.2.40.0.36.1.1.8.1  
 CPS pointer: <http://www.globaltrust.eu/certificate-policy.html>  
 Policy OID: 2.23.140.1.2.2

**Key Usage:**  
 keyCertSign - cRLSign

**Thumbprint algorithm:**  
 SHA-256

**Thumbprint:**  
 AF:55:B3:72:EA:64:FF:30:80:F3:1F:84:29:91:38:16:DE:AB:AF:39:0F:C5:D2:AC:27  
 :1E:9A:9F:62:D8:F5:75

**X509SubjectName**

**Subject CN:**  
 GLOBALTRUST 2020 SERVER OV 1

**Subject O:**  
 e-commerce monitoring GmbH

**Subject C:**  
 AT

**X509SKI**

**X509 SK I**  
 jzc9L7EvaPVUQY2Zwrf1RB0LWgA=

**Service Status**

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>

**Service status description** [en] undefined.  
 [de] undefined.

**Status Starting Time**  
 2021-12-14T09:50:34Z

**5.27.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** [ en ] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForWebSiteAuthentication>

**5.28 - Service (recognisedatnationallevel): GLOBALTRUST 2020 SERVER EV 1****Service Type Identifier**

<http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

**Service type description** [en] A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.  
 [de] Ein Zertifikat Generation Service Erstellung und Unterzeichnung nicht qualifizierte Zertifikate für öffentliche Schlüssel auf der Grundlage der Identität und andere Attribute von den zuständigen Registrierungsdienste überprüft.

Service Name

|      |        |                              |
|------|--------|------------------------------|
| Name | [ en ] | GLOBALTRUST 2020 SERVER EV 1 |
| Name | [ de ] | GLOBALTRUST 2020 SERVER EV 1 |

Service digital identities

Certificate fields details

|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Version:             | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Serial Number:       | 20554752970816572248980508                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| X509 Certificate     | <div>-----BEGIN CERTIFICATE-----<br/>MIIgZzCBNegAwIBAgILEQJCzCvJB3L2fBwwDQYJKoZIhvcNAQELBQAwTTELMakGA1UEBhMCQVQx<br/>IzAhBgNVBAoTGMURy29tbWVyy2UgbW9uaXRvcmluZyBhbmWJIMRkwFwYDVQODEXBHTE9CQUUUVjV<br/>VCAYMDIwMBABXD1tWMDMwAAwMFAwFoXDTQwMDYxMDAwMDAwMFAwFowWTELMakGA1UEBhMCQVQxIzA<br/>BgNVBAoTGMURy29tbWVyy2UgbW9uaXRvcmluZyBhbmWJIMSUwIwYDVQODEXBHTE9CQUUUVjVVCAY<br/>MDIwFwFUIZlUBFViAXMlCjANBgkqhkiG9w0BAQEFAAOCAg8AMIICCgKAgEarePFeOYauy +<br/>hva3LY8rIzBUlweYKzrVWw + 9p5OIHgGIM4zyXocGwbnYgk9AGWipoyusXyKAJ0S0RXRTmVdQ3<br/>H4as3i + K2GnxEBpQ059q + VQSP8Denro + fnWz7suFas9lgqhirdu/B0m2fhi3CB3voPNNFNAtv<br/>RreOkvzi8e8vooQk4pMmBvXVpmGWR0C0b8WZQp4bht + ZGASdF3mcaK2YMEzh0A + 9wRoT<br/>UOVkTyBsUVOpamN7EW7WL4ag0iml + aZfyVR17Y65FQ0DTdr3Mh8suUEB4HmNocwEzUqeBWSbr<br/>3CrxaCnV19NzcpSiSHZox0Pee + aUIMdqWg7YBG1IGrYTUMLTJyrtOaFR4/xpigZek6k41ael<br/>8nbtAvdey5lNyPar8Kh1j3onMMoZFn23OJzKrw + ZP3MS0laarwbnB3Wg7lvGOnabjlnZ9q<br/>ymhWBAWHf6pXccrUEPFEaExd19yHbZxH0e/KeGaTUU8ZR1f6U1vzZh98x54mHy9vRrTgy3ZGst<br/>qmZj3T2WlymgzmikOD9CagrNpGluPbC1O2Ud2j + qEPf5j0rV + 0fuV0uDdr0CAWEAAoACAhw<br/>ggG + MBIGa1UdeWEBwQIMAYBIBCAQADyYDVOR0AOhwBAQDAgEGBGOGA1UgUOVWMBQGCCSQAQUF<br/>BwMBBggrBgEFBQCDAAgAdBgnVH04EfGQUmVrPUh6Z9Vsh0irw9XlKPNYEWHwYDVOR0BBgwFoAU<br/>3C4f0WE3eeSrlDWzEnFoPwponCwgyYECcCsGAQUFBwEBBHUwczAmBggrrBgEFBQcwAYYaahR0CDOv<br/>L29j3AUZ2xvYmFsdHJlc3QuZXUwS0YkYwBBQUHMAKPhndhIAeLY92zXj2aWNlmds3jhbHry<br/>dxN0LmVlL3N0YXRpYy9nbG9yYXWocnVzdC0yMDIwLWlicic3ZkxwSgYDVOR0BEMwOTAoD2Q04Y5<br/>aHR0CDovL3N0YXRpYy9nbG9yYXWocnVzdHJlc3QuZXUwS0YkYwBBQUHMAKPhndhIAeLY92zXj2aWNlmds3jhbHry<br/>MckGA1UgIARIMGAwSwYKpAJAEBCAwFwYDVOR0AOhwBAQDAgEGBGOGA1UgUOVWMBQGCCSQAQUF<br/>cnVzdC5ldS9jZXl0aWZpY2F0ZS1wb2xvY3kuahRtbDAHBgVngQwBATAIBGEAI96AQQwDOYKozI<br/>hvcNAQELBQADgggBAJ3ajODncbDkg1RXkidbtqCP1btUzmjAwGk04wVz5xa81NN96PuWpjh2H5<br/>l0dz54nb5i68zcv2Upy + tw4FGs3V + bTMC9C08DAIMjPS + oyZArAuW8wh + dvRfTJd8cy9v8B<br/>BPF6SnVdyL0unjmsjsdSldQ/64t + m1GaaSK827Ec6o93nNHXHg95DQrbUoHYrtd1r6KJ1gkf03t<br/>vy4 + ZTHBd + 3/cB88Soo0li21Rwpp38ooX5UszE/qw4UAmjZ66wojx8m2D/cyqLFDewvlerXLMwk<br/>VtoMOp2bZFUL6AnywtWTXN0ePncswbWlZ2eQo + A/gp0jm1w4fHkVz0j1gxdccjWjxwnGz8m<br/>PnkWY0iwszcz5phB + 3ajs9wSmA5RYNMV0390v03KTR3baPDJg7K1YwVZxtgT0rtIdR + SvuS5N<br/>nh2Lu86vG7oPtumPe + QGUHbRYwbwK1a0m1M + + TQJ7INi3kgA8cY8CC2Y2Gg7Gz6 + TtpB9rf3kN<br/>f9d74Xns53u786vUvZFLUFCZpGhGcRf2xZf + tti + TXThw8B2017INW5 + Q5pNq3 + WnaZ<br/>6WthFMjGAP0gy9D4w2CwLXR0r4BltTjYjWZMcYr7nVIW + jUubstGjU/Rh5TEsP/64GXyVymI44ex<br/>CyDBbM51yDr0vMx +<br/><br/>-----END CERTIFICATE-----</div> |
| Signature algorithm: | SHA256withRSA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Issuer CN:           | GLOBALTRUST 2020                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Issuer O:            | e-commerce monitoring GmbH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Issuer C:            | AT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Subject CN:          | GLOBALTRUST 2020 SERVER EV 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Subject O:           | e-commerce monitoring GmbH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Subject C:           | AT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Valid from:          | Fri Mar 06 01:00:00 CET 2020                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Valid to:            | Sun Jun 10 02:00:00 CEST 2040                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Public Key:          | <div>30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:AD:E3:C5:12:73:98:6A:EC:BE:86:F6:B7:51:80:68:FE:5C:C1:53:5C:1E:60:AC:<br/>DF:BD:6C:3E:F2:9E:4E:60:7A:86:20:CE:33:CA:7A:06:C1:B9:F2:1A:A9:20:00:65:A5:A6:8C:AE:B1:7C:8A:00:9D:23:49:04:71:45:39:AF:7C:3A:B7:76:D2:77:E5:8A:D9:BC:64:D0:08:34:08:5<br/>3:73:F8:7C:3D:9F:F9:0C:06:C6:B8:70:56:A7:AC:E7:CE:FD:68:43:4E:EB:6C:C2:75:C4:68:7D:43:79:D6:89:8D:56:08:9B:BA:CA:98:DD:68:63:F4:8D:0F:B6:AC:DE:2F:8A:D8:69:F1:11:B<br/>A:63:39:2F:6A:F9:54:12:3F:CD:DE:9E:BA:3E:7E:75:83:EE:CB:8F:7D:A4:A8:82:5A:A1:96:B7:6E:FC:10:E6:DA:21:61:8B:7D:BC:DF:FB:E8:3C:D3:45:9C:0E:EF:46:B7:90:92:FC:DB:94:A7:BC<br/>96:FA:2A:42:4E:29:32:60:6F:91:53:E6:19:64:74:7D:E7:5B:A9:6D:90:A6:5E:01:86:A2:3E:66:A1:80:19:D1:77:99:C6:8A:65:83:04:CE:28:4E:C3:FF:BD:C1:A1:3:50:E5:64:4F:20:6C:51:5D<br/>0F:6A:63:7B:11:6E:06:2E:BE:2A:83:4B:A6:97:5F:0A:67:F2:55:1D:7B:63:AE:45:43:8D:D3:76:8D:CC:87:CB:2E:50:4D:78:1E:63:68:73:01:19:BA:A7:81:59:26:EB:DC:2A:F1:CD:A0:A7:5<br/>7:5F:4D:CD:CA:6C:89:21:DF:66:85:CE:3D:EA:3E:69:48:8C:76:A5:AA:ED:80:46:23:51:98:AD:35:0C:2D:30:A3:CA:BB:4E:68:F1:51:E3:FC:69:8E:06:5E:2B:A9:38:D5:A7:88:F2:76:E6:01:57<br/>5E:CB:93:4D:C8:F6:AB:FD:A7:E1:D7:FD:CA:9C:32:84:59:F6:DC:E9:49:CE:32:AB:C3:E8:8F:DC:CA:84:21:A6:87:C1:B9:C1:DC:85:A9:EE:58:C6:3A:16:9B:8C:92:67:65:FF:60:CA:68:56:<br/>04:0C:07:7F:AA:57:71:C7:04:10:E1:44:6B:4C:5D:07:DC:87:6D:9C:47:41:EF:CA:78:66:93:51:45:3C:65:1D:62:17:A5:35:8F:36:61:F4:1C:7B:E2:61:F2:F6:F4:62:EC:6C:87:64:6B:2D:AA:6<br/>6:49:DD:3D:96:53:29:B3:82:6B:ES:90:ED:F0:0A:A8:2B:36:3A:46:22:E3:DB:0B:58:9D:D9:47:76:D6:3F:AA:12:97:F9:24:EB:55:FB:47:EE:55:0B:83:76:BD:02:03:01:00:01</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Basic Constraints    | isCA: true - Path length: 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Extended Key Usage   | id_kp_serverAuth                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

**Subject Key Identifier** *99:54:6F:3D:48:7A:67:D5:6C:87:48:AB:C3:DC:65:2A:33:DF:37:21*

**Authority Key Identifier** *DC:2E:1F:D1:61:37:79:E4:AB:D5:D5:B3:12:71:68:3D:6A:68:9C:22*

**Authority Info Access** *http://ocsp.globaltrust.eu*  
*http://service.globaltrust.eu/static/globaltrust-2020-der.cer*

**CRL Distribution Points** *http://service.globaltrust.eu/static/globaltrust-2020.crl*

**Certificate Policies** *Policy OID: 1.2.40.0.36.1.1.8.1*  
*CPS pointer: http://www.globaltrust.eu/certificate-policy.html*  
*Policy OID: 2.23.140.1.1*  
*Policy OID: 0.4.0.2042.1.4*

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *A5:B2:7D:84:4A:0E:CB:68:F1:D0:65:72:32:02:A2:F0:7C:66:7D:E9:6B:84:E6:8A:9A:F2:34:66:93:97:D6:C4*

**X509SubjectName**

**Subject CN:** *GLOBALTRUST 2020 SERVER EV 1*

**Subject O:** *e-commerce monitoring GmbH*

**Subject C:** *AT*

**X509SKI**

**X509 SK I** *mVRvPUh6Z9Vsh0irw9xIKjPfNyE=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Service status description** *[en] undefined.*  
*[de] undefined.*

**Status Starting Time** *2021-12-14T09:50:35Z*

**5.28.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[ en ] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForWebSiteAuthentication*

**5.29 - Service (recognisedatnationallevel): GLOBALTRUST 2020 AATL 1**



**Public Key:**

30:82:02:22:30:00:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:AA:B0:A6:99:3E:51:C1:3D:EC:1F:CC:7F:C5:3D:EE:3D:69:F6:74:55:68:FF:28:  
82:6F:CF:8F:4B:64:12:55:8E:99:F7:EE:40:0C:E9:00:5A:CA:3A:5E:72:10:35:19:2A:50:7F:61:A3:FF:12:C8:A2:23:80:5F:07:6C:90:1B:A7:12:F2:5C:01:74:DD:10:07:FF:99:CF:BB:C9:2B:  
30:62:38:F2:B6:85:89:09:32:E5:8B:2A:3C:4A:DA:66:8C:E4:B3:9A:87:8E:10:A9:0C:E8:15:E3:C9:5C:18:29:F8:7A:F4:99:37:90:6C:71:E7:AE:0E:FA:F5:9A:70:26:FE:E8:F8:6D:C7:8A:1C:D5:  
56:85:E1:10:22:AB:93:A8:B7:EC:08:91:65:3A:55:8E:C3:0A:94:B2:9A:38:7C:EC:E0:34:FF:15:E9:B2:17:A4:DD:9E:C6:85:2B:42:5F:2F:F0:EB:DA:FC:15:44:C8:B3:97:61:BC:FF:0F:73:E7:A  
9:01:C3:97:2B:C1:50:AC:2A:F4:61:0E:62:96:C7:87:DA:B3:82:C3:A3:49:BE:FA:15:59:1B:C2:C3:48:87:CC:AC:77:BA:64:08:93:2B:6F:F2:8D:CF:13:7A:CE:DA:BE:81:D0:31:23:61:DF:5F:D9:  
7B:35:87:AF:FC:93:1A:72:39:79:6C:13:8F:D4:FC:00:F4:A9:67:68:99:D8:34:6A:58:99:0E:6A:D0:72:8C:F3:14:F3:38:9C:EF:65:85:51:94:83:38:48:4E:AA:4B:1C:B1:F3:61:02:A3:EF:93:DC:  
AA:B8:F8:A3:AB:1A:6C:3D:0F:1A:5D:5F:1D:B2:A4:FA:61:DE:D9:BB:92:E7:6F:10:96:EC:16:8B:18:37:52:01:63:D4:EF:67:9A:8D:0F:CE:29:DA:D3:73:D0:35:4A:56:82:5A:C5:62:D4:5E:53:  
FF:ED:53:D3:D3:C8:3D:60:45:31:80:D3:37:AA:70:35:C1:F9:CD:6E:18:C9:4A:1B:0C:92:83:06:15:7B:CA:52:7C:A6:45:48:F9:BE:DD:2B:7C:AF:17:44:FC:7A:9A:C0:3C:E4:75:00:78:01:FD:5  
1:26:AF:8F:2D:2C:C3:85:96:61:18:25:8B:A3:BE:A3:A6:55:CB:62:28:8B:3A:16:EA:34:6E:E3:4A:82:FD:E1:E0:B2:F8:76:87:CE:25:50:60:FE:CF:BD:C9:C4:14:DF:43:85:B3:37:19:D4:F4:BB:  
F5:7E:02:2B:15:1C:46:D8:3B:CB:7B:BF:5D:B3:24:CE:32:17:3B:BB:73:CC:5D:BF:62:46:FD:7B:B0:48:53:E8:5F:A8:1C:9C:0B:A4:85:7C:E0:A6:58:E5:02:03:01:00:01

**Basic Constraints**

*IsCA: true - Path length: 0*

**Extended Key Usage**

*id\_kp\_emailProtection - id\_kp\_clientAuth*

**Subject Key Identifier**

*DD:73:7A:9A:B4:93:3F:D5:77:6D:9F:F1:6C:AA:FE:B3:F9:7D:11:A1*

**Authority Key Identifier**

*DC:2E:1F:D1:61:37:79:E4:AB:D5:D5:B3:12:71:68:3D:6A:68:9C:22*

**Authority Info Access**

*http://ocsp.globaltrust.eu*

*http://service.globaltrust.eu/static/globaltrust-2020-der.cer*

**CRL Distribution Points**

*http://service.globaltrust.eu/static/globaltrust-2020.crl*

**Certificate Policies**

*Policy OID: 1.2.40.0.36.1.1.8.1*

*CPS pointer: http://www.globaltrust.eu/certificate-policy.html*

*Policy OID: 0.4.0.2042.1.2*

*Policy OID: 0.4.0.19431.1.1.1*

*Policy OID: 0.4.0.19431.1.1.2*

**Key Usage:**

*keyCertSign - cRLSign*

**Thumbprint algorithm:**

*SHA-256*

**Thumbprint:**

*EB:6C:AF:56:50:B4:4E:2C:96:2A:AF:BE:01:B4:35:9B:11:F7:73:29:78:4E:CD:71:5A  
:6E:C4:34:37:C2:B6:4C*

**X509SubjectName****Subject CN:**

*GLOBALTRUST 2020 AATL 1*

**Subject O:**

*e-commerce monitoring GmbH*

**Subject C:**

*AT*

**X509SKI****X509 SK I**

*3XN6mrSTP9V3bZ/xbKr+s/19EaE=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Service status description** [en]

*undefined.*

[de]

*undefined.*

**Status Starting Time**

*2021-12-14T09:50:51Z*

**5.29.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

|     |        |                                                                                                                                                   |
|-----|--------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| URI | [ en ] | <a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</a> |
|-----|--------|---------------------------------------------------------------------------------------------------------------------------------------------------|

**5.29.2 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

|     |        |                                                                                                                                         |
|-----|--------|-----------------------------------------------------------------------------------------------------------------------------------------|
| URI | [ en ] | <a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals</a> |
|-----|--------|-----------------------------------------------------------------------------------------------------------------------------------------|

## 6 - TSP: PrimeSign GmbH

### TSP Name

Name [ en ] PrimeSign GmbH

Name [ de ] PrimeSign GmbH

### TSP Trade Name

Name [ en ] PrimeSign GmbH

Name [ en ] PrimeSign

Name [ en ] VATAT-U68269919

### PostalAddress

Street Address [ en ] Wielandgasse 2

Locality [ en ] Graz

Postal Code [ en ] 8010

Country Name [ en ] AT

### PostalAddress

Street Address [ de ] Wielandgasse 2

Locality [ de ] Graz

Postal Code [ de ] 8010

Country Name [ de ] AT

### ElectronicAddress

URI [ en ] mailto:office@prime-sign.com

URI [ en ] https://prime-sign.com/

URI [ de ] https://prime-sign.com/

### TSP Information URI

URI [ en ] https://tc.prime-sign.com/

URI [ de ] https://tc.prime-sign.com/

<http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

[en]

[de]

[ en ]

[ de ]

3

539596474476364816175867964436202636751583780140

-----BEGIN CERTIFICATE-----

-----END CERTIFICATE-----

## SHA256withRSA

CRYPTAS-PrimeSign Qualified Root CA

PrimeSign GmbH

*AT*

CRYPTAS-PrimeSign Qualified Root CA

PrimeSign GmbH

AT

Mon Jun 20 16:51:47 CEST 2016

Fri Jun 20 16:51:47 CEST 2036

**Public Key:**

30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:C1:01:2F:AA:17:80:06:F8:7A:1C:49:B5:C6:34:8A:F5:89:47:AB:6F:84:59:26:1C:82:F8:12:03:CC:38:0E:70:6F:10:D2:B6:C8:B5:F4:1B:35:E4:FF:64:4A:55:05:06:3D:4B:A8:FD:FC:51:92:67:C0:7E:6E:01:A1:28:0F:22:78:67:24:E6:78:00:94:F8:01:58:A9:02:FD:2A:71:52:36:FA:A3:D5:09:20:9C:34:D7:8C:9C:D2:5B:85:96:66:4F:AC:2C:DE:87:7A:24:58:9D:0C:88:2B:E2:75:F8:87:9F:C9:D6:6F:78:A7:2E:B7:78:99:41:DD:E8:01:A3:E2:36:91:11:C9:C8:21:52:73:E3:F1:49:4F:75:AA:7C:DA:43:FA:ED:C1:F1:20:77:E9:2E:A4:E8:28:C4:00:F1:2F:99:DD:BC:AB:C5:E8:54:E1:F3:E0:83:46:E2:B9:DF:4E:6C:CD:53:77:D2:84:AF:7A:71:7E:72:8A:93:0F:2B:80:35:00:E7:59:06:AC:36:42:86:80:68:02:4C:C7:85:F8:68:B3:79:44:61:AB:EC:1C:88:CC:62:D6:24:96:58:C3:05:1F:39:9A:34:43:44:4A:E2:2A:7C:B5:AC:01:75:7A:18:B9:BA:46:54:C7:17:0B:54:D1:EA:B3:84:79:47:66:3E:69:0E:A5:5E:CC:72:2A:14:87:FE:8E:9C:CE:48:E6:AD:32:55:21:33:EC:B6:73:D0:80:83:70:5B:24:09:2F:7C:17:98:58:D1:6E:82:EC:00:67:13:0D:9C:BF:8B:60:3E:4D:25:9C:D6:67:82:12:C2:2E:B1:8E:4E:3C:85:E4:46:8C:01:EF:42:00:8A:49:EF:FD:5D:D5:2C:52:DA:C4:E4:F7:61:65:43:C7:C3:13:57:0F:D7:F7:3D:5C:CD:D1:EC:90:94:B8:01:58:17:E3:24:E2:DE:47:EB:15:4A:98:F2:E6:AE:75:0D:AC:3D:80:27:73:D9:59:2B:46:02:E0:97:70:71:4F:81:F0:5A:1C:E5:7B:11:3C:5B:04:98:8D:44:8B:3A:EC:A5:5D:A2:14:F4:CA:63:40:8D:32:1D:8A:3C:9F:8B:2B:FE:11:45:CC:CD:36:F2:91:B3:3B:65:F5:29:EC:D2:78:F3:A9:97:3B:13:F4:C1:3C:50:EF:1C:73:CF:C2:C7:A9:BC:04:46:41:58:8B:27:09:3C:3E:EF:A2:E1:D3:77:A2:D0:73:F8:6D:D6:56:1F:59:61:A2:D3:E3:DE:21:4D:A2:4A:4A:BC:F9:24:0B:16:A8:4F:F0:46:6D:DC:BB:6E:3C:B2:74:C9:E7:9D:8A:AC:E8:98:FB:FD:7F:02:03:01:00:01

**Basic Constraints***IsCA: true***Certificate Policies***Policy OID: 1.2.40.0.39.1.1.1.1.0.0**CPS pointer: https://tc.prime-sign.com/cps/***Subject Key Identifier***12:FB:A4:FA:1C:29:AF:9A:1F:9F:24:FA:FC:72:A6:AF:8E:7C:6E:C9***Key Usage:***keyCertSign - cRLSign***Thumbprint algorithm:***SHA-256***Thumbprint:***18:53:65:A1:B3:9D:B2:C5:A0:A8:24:81:1D:B7:E2:06:90:E3:4F:4A:72:23:B1:97:B9:A5:55:0C:47:67:47:52***X509SubjectName****Subject CN:***CRYPTAS-PrimeSign Qualified Root CA***Subject O:***PrimeSign GmbH***Subject C:***AT***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted***Service status description** *[en]**undefined.**[de]**undefined.***Status Starting Time***2018-05-06T22:00:00Z***6.1.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation****URI***[ en ]**http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures***6.1.2 - Extension (not critical): additionalServiceInformation****AdditionalServiceInformation****URI***[ en ]**http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/RootCA-QC***6.1.3 - Extension (critical): additionalServiceInformation**

**AdditionalServiceInformation**

|     |        |                                                                                                                                         |
|-----|--------|-----------------------------------------------------------------------------------------------------------------------------------------|
| URI | [ en ] | <a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals</a> |
|-----|--------|-----------------------------------------------------------------------------------------------------------------------------------------|

**6.1.4 - History instance n.1 - Status: granted**

|                         |                                                                                                   |
|-------------------------|---------------------------------------------------------------------------------------------------|
| Service Type Identifier | <a href="http://uri.etsi.org/TrstSvc/Svctype/CA/QC">http://uri.etsi.org/TrstSvc/Svctype/CA/QC</a> |
|-------------------------|---------------------------------------------------------------------------------------------------|

**Service Name**

|      |        |                                     |
|------|--------|-------------------------------------|
| Name | [ en ] | CRYPTAS-PrimeSign Qualified Root CA |
|------|--------|-------------------------------------|

|      |        |                                     |
|------|--------|-------------------------------------|
| Name | [ de ] | CRYPTAS-PrimeSign Qualified Root CA |
|------|--------|-------------------------------------|

**Service digital identities****X509SubjectName**

|             |                                     |
|-------------|-------------------------------------|
| Subject CN: | CRYPTAS-PrimeSign Qualified Root CA |
|-------------|-------------------------------------|

|            |                |
|------------|----------------|
| Subject O: | PrimeSign GmbH |
|------------|----------------|

|            |    |
|------------|----|
| Subject C: | AT |
|------------|----|

**X509SKI**

|           |                              |
|-----------|------------------------------|
| X509 SK I | Evuk+hwpr5ofnyT6/HKmr458bsk= |
|-----------|------------------------------|

|                |                                                                                                                                   |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Service Status | <a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted</a> |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------|

|                      |                      |
|----------------------|----------------------|
| Status Starting Time | 2016-06-30T22:00:00Z |
|----------------------|----------------------|

**6.1.4.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

|     |        |                                                                                                                                                   |
|-----|--------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| URI | [ en ] | <a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</a> |
|-----|--------|---------------------------------------------------------------------------------------------------------------------------------------------------|

**6.1.4.2 - Extension (not critical): additionalServiceInformation****AdditionalServiceInformation**

|     |        |                                                                                                                                         |
|-----|--------|-----------------------------------------------------------------------------------------------------------------------------------------|
| URI | [ en ] | <a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/RootCA-QC">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/RootCA-QC</a> |
|-----|--------|-----------------------------------------------------------------------------------------------------------------------------------------|

**6.1.5 - History instance n.2 - Status: undersupervision**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service Name**

**Name** *[ en ]* *CRYPTAS-PrimeSign Qualified Root CA*

**Name** *[ de ]* *CRYPTAS-PrimeSign Qualified Root CA*

**Service digital identities**

**X509SubjectName**

**Subject CN:** *CRYPTAS-PrimeSign Qualified Root CA*

**Subject O:** *PrimeSign GmbH*

**Subject C:** *AT*

**X509SKI**

**X509 SK I** *Evuk+hwpr5ofnyT6/HKmr458bsk=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/undersupervision*

**Status Starting Time** *2016-06-21T00:00:00Z*

## 7 - TSP: Swisscom IT Services Finance S.E.

### TSP Name

**Name** [ en ] *Swisscom IT Services Finance S.E.*

**Name** [ de ] *Swisscom IT Services Finance S.E.*

### TSP Trade Name

**Name** [ en ] *swisscom*

**Name** [ en ] *VATAT-U64741248*

### PostalAddress

**Street Address** [ en ] *Mariahilfer Straße 123/3. Stock*

**Locality** [ en ] *Wien*

**Postal Code** [ en ] *1060*

**Country Name** [ en ] *AT*

### PostalAddress

**Street Address** [ de ] *Mariahilfer Straße 123/3. Stock*

**Locality** [ de ] *Wien*

**Postal Code** [ de ] *1060*

**Country Name** [ de ] *AT*

### ElectronicAddress

**URI** [ en ] *mailto:eIDAS.Vertrauensdienste@swisscom.com*

**URI** [ en ] *<https://www.swisscom.ch/en/business/enterprise/offer/security/identity-access-security/signing-service.html>*

**URI** [ de ] *<https://www.swisscom.ch/signing-service>*

### TSP Information URI

**URI** [ en ] *[https://www.swissdigicert.ch/sdcs/portal/page?node=download\\_docs&lang=en](https://www.swissdigicert.ch/sdcs/portal/page?node=download_docs&lang=en)*

**URI** [ de ] *[https://www.swissdigicert.ch/sdcs/portal/page?node=download\\_docs&lang=de](https://www.swissdigicert.ch/sdcs/portal/page?node=download_docs&lang=de)*

<http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

[en]

[de]

[ en ]

[ de ]

3

214375114945982850678952858111861815086

-----BEGIN CERTIFICATE-----

-----END CERTIFICATE-----

## SHA256withRSA

Swisscom Root CA 2

## Digital Certificate Services

Swisscom

*ch*

Swisscom Diamant EU CA 4

### Digital Certificate Services

Swisscom IT Services Finance S.E.

AT

**Subject 2.5.4.97:** VATAT-U64741248

**Valid from:** Thu May 18 10:44:46 CEST 2017

**Valid to:** Tue May 18 10:44:46 CEST 2027

**Public Key:**  
30:82:01:22:30:00:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:BA:6C:E3:5C:F8:CE:72:9F:CF:86:18:2C:E2:A1:CD:FE:D4:54:DD:A6:96:8B:E5:50:71:16:04:21:67:14:FC:D0:92:AF:23:93:8B:D3:0E:8A:C6:04:AF:AE:59:4D:52:A2:34:92:06:20:E8:8F:C0:FE:2F:60:F7:8F:04:9B:5D:8F:35:E5:37:68:EA:37:21:DE:D8:59:32:2D:2D:45:47:93:BD:61:AE:26:4C:76:85:29:A2:EE:BF:DF:2B:21:16:BC:9F:6D:FD:70:87:E1:27:3A:B6:80:DA:90:A1:97:FF:AD:69:3E:97:7B:86:A4:AF:91:27:2A:26:1F:78:30:04:C6:85:E6:C0:16:B6:8E:A3:38:1F:E8:C8:74:17:E7:85:A8:80:05:C3:76:4F:A3:FA:B8:EF:9E:DD:94:46:B8:9C:CA:19:2B:AD:82:7C:75:CC:D8:DF:C5:B7:0C:93:F7:15:9C:D0:0B:14:6C:E4:11:D4:1A:EA:40:E3:5F:81:DA:81:C3:88:99:69:AE:FD:27:C4:D6:54:C8:5E:F8:1F:31:46:54:DE:77:65:0D:CF:5A:37:82:03:E0:9F:10:F8:7E:E8:0E:A9:C5:2E:72:6F:F2:6F:08:FA:8A:FC:78:65:4B:72:57:9D:46:AC:39:7F:21:86:88:7F:E4:F0:82:46:5C:9E:3B:02:03:01:00:01

**Authority Key Identifier** 4D:26:20:22:89:4B:D3:D5:A4:0A:A1:6F:DE:E2:12:81:C5:F1:3C:2E

**Authority Info Access** <http://aia.swissdigicert.ch/sdcs-root2.crt>

**Basic Constraints** *IsCA: true - Path length: 0*

**Certificate Policies** *Policy OID: 2.16.756.1.83.100.4.1*  
*CPS pointer: <http://www.swissdigicert.ch/cps/>*

**CRL Distribution Points** <http://crl.swissdigicert.ch/sdcs-root2.crl>

**QCStatements - crit. = false** *id\_etsi\_qcs\_QcCompliance*  
*id\_etsi\_qcs\_QcSSCD*

**Subject Key Identifier** 8B:01:D7:DE:C7:92:B2:E4:5B:24:9E:B6:8F:49:3A:AF:A9:C6:72:DD

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** SHA-256

**Thumbprint:** 52:99:EA:42:B7:EE:3D:44:22:BE:47:D0:BF:C6:42:17:42:6B:57:EE:55:A8:E5:46:58:36:A7:41:C9:7E:62:8A

**X509SubjectName**

**Subject CN:** *Swisscom Diamant EU CA 4*

**Subject OU:** *Digital Certificate Services*

**Subject O:** *Swisscom IT Services Finance S.E.*

**Subject C:** *AT*

**Subject 2.5.4.97:** VATAT-U64741248

**X509SKI**

**X509 SK I** *iwHX3seSsuRbJJ62j0k6r6nGct0=*

**Service Status**

**Service status description** [en] *undefined.*

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

[de] undefined.

**Status Starting Time** *2018-07-08T22:00:00Z*

### 7.1.1 - Extension (critical): additionalServiceInformation

## AdditionalServiceInformation

|     |        |                                                                                                                                                   |
|-----|--------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| URI | [ en ] | <a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</a> |
|-----|--------|---------------------------------------------------------------------------------------------------------------------------------------------------|

### 7.1.2 - Extension (critical): additionalServiceInformation

### AdditionalServiceInformation

|     |        |                                                                                                                                         |
|-----|--------|-----------------------------------------------------------------------------------------------------------------------------------------|
| URI | [ en ] | <a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals</a> |
|-----|--------|-----------------------------------------------------------------------------------------------------------------------------------------|

## 7.2 - Service (recognisedatnationallevel): Swisscom Saphir EU CA 4

|                                |                                                   |
|--------------------------------|---------------------------------------------------|
| <b>Service Type Identifier</b> | <i>http://uri.etsi.org/TrstSvc/Svctype/CA/PKC</i> |
|--------------------------------|---------------------------------------------------|

|                                 |                                                                                                                                                                                                                                                                                                                                           |
|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Service type description</b> | <div data-bbox="359 1046 386 1048"><i>[en]</i></div> <div data-bbox="399 1046 1437 1048"><i>A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.</i></div>                                              |
|                                 | <div data-bbox="359 1050 386 1050"><i>[de]</i></div> <div data-bbox="399 1050 1437 1050"><i>Ein Zertifikat Generation Service Erstellung und Unterzeichnung nicht qualifizierte Zertifikate für öffentliche Schlüssel auf der Grundlage der Identität und andere Attribute von den zuständigen Registrierungsdienste überprüft.</i></div> |

## Service Name

|      |        |                         |
|------|--------|-------------------------|
| Name | [ en ] | Swisscom Saphir EU CA 4 |
|------|--------|-------------------------|

**Name** *[ de ]* *Swisscom Saphir EU CA 4*

## Service digital identities

### Certificate fields details

Version: 3

**Serial Number:** 225132907895057167905388286035881798679

[illegible]

Signature algorithm: *SHA256withRSA*

Issuer CN: *Swisscom Root CA 2*

Issuer OU: *Digital Certificate Services*

Issuer O: *Swisscom*

Issuer C: *ch*

Subject CN: *Swisscom Saphir EU CA 4*

Subject OU: *Digital Certificate Services*

Subject O: *Swisscom IT Services Finance S.E.*

Subject C: *AT*

Subject 2.5.4.97: *VATAT-U64741248*

Valid from: *Thu May 18 10:27:22 CEST 2017*

Valid to: *Tue May 18 10:27:22 CEST 2027*

Public Key:   
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:AF:40:6B:F7:D4:12:77:E6:6C:AC:A0:AD:55:73:9A:0F:8B:DD:3F:2D:EC:64:F0  
34:6A:65:CF:B5:C5:06:F6:00:70:59:D1:69:88:74:0D:23:71:EB:F9:DC:A7:3C:25:D2:83:9A:7E:49:E2:FD:D9:4F:63:86:36:01:63:12:B2:4D:03:C6:BB:48:14:4A:2C:58:A9:86:4E:92:EA:78:  
9B:E3:7A:02:A8:8D:70:CD:44:5C:D7:29:52:73:FD:A6:4E:4A:BC:21:B6:94:8B:75:85:C2:D4:2A:C0:73:77:CE:CA:3E:AA:D3:91:63:8C:67:85:22:9C:26:00:76:89:66:62:80:49:B4:4A:40:16:  
9B:DB:24:6F:59:DE:0E:5C:C9:D2:0A:B2:BD:DC:27:B9:EF:08:1D:38:B1:41:78:7B:E7:8C:F0:0B:24:F9:4B:59:8C:58:E0:1A:9A:10:1C:F8:5C:CE:2B:F6:5C:EF:B0:72:8A:0B:41:A4:20:97:3F:3  
F:21:86:60:51:5C:7C:6B:1C:71:A4:82:F0:FA:D4:F2:3D:18:83:EF:F8:30:EC:99:DA:46:5E:EF:46:46:F5:0D:55:3C:C0:F8:29:AA:97:55:EE:C3:42:91:53:90:31:F4:C0:0F:F6:C2:2F:6F:8E:C0:D  
A:9F:6B:AD:95:15:7C:63:2B:74:FD:D3:02:03:01:00:01

Authority Key Identifier *4D:26:20:22:89:4B:D3:D5:A4:0A:A1:6F:DE:E2:12:81:C5:F1:3C:2E*

Authority Info Access *http://aia.swissdigicert.ch/sdcs-root2.crt*

Basic Constraints *IsCA: true - Path length: 0*

Certificate Policies *Policy OID: 2.16.756.1.83.100.4.1*  
*CPS pointer: http://www.swissdigicert.ch/cps/*

CRL Distribution Points *http://crl.swissdigicert.ch/sdcs-root2.crl*

Subject Key Identifier *BA:6E:95:DA:B4:5C:25:BD:9B:A6:FE:FC:14:D7:10:AE:4B:98:99:45*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *80:1C:82:CB:C2:98:C0:7F:08:2B:9D:2D:22:A0:F2:34:27:E6:38:F9:4F:75:DE:E4:D  
0:E0:81:AB:C9:04:6E:52*

X509SubjectName

Subject CN: *Swisscom Saphir EU CA 4*

Subject OU: *Digital Certificate Services*

Subject O: *Swisscom IT Services Finance S.E.*

Subject C: *AT*

Subject 2.5.4.97: *VATAT-U64741248*

X509SKI

X509 SK I *um6V2rRcJb2bpv78FNcQrkuYmUU=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

Service status description [en] *undefined.*  
[de] *undefined.*

Status Starting Time *2018-09-02T22:00:00Z*

#### 7.2.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

URI [ en ] *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

#### 7.2.2 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

URI [ en ] *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

### 7.3 - Service (granted): Swisscom TSS CA 4.1

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST*

Service type description [en] *A time-stamping generation service creating and signing qualified time-stamps tokens.*  
[de] *Ein Zeit-Stempeln Generation Service Erstellung und Unterzeichnung qualifizierte Zeitstempel-Tokens.*

#### Service Name

Name [ en ] *Swisscom TSS CA 4.1*

Name [ de ] *Swisscom TSS CA 4.1*

#### Service digital identities

#### Certificate fields details

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**Authority Key Identifier** *54:5A:67:1F:6B:34:F9:9E:59:40:A2:5F:41:7A:3E:C1:08:C6:15:13*

**Authority Info Access** *http://aia.swissdigicert.ch/sdcs-root4.crt*

**Certificate Policies** *Policy OID: 2.16.756.1.83.100.4.5*  
*CPS pointer: http://www.swissdigicert.ch/cps*

**QCStatements - crit. = false** *id\_etsi\_qcs\_QcCompliance*  
*id\_etsi\_qcs\_QcSSCD*

**CRL Distribution Points** *http://crl.swissdigicert.ch/sdcs-root4.crl*

**Subject Key Identifier** *16:49:DA:BC:76:3C:30:CE:DF:60:EA:F6:FA:C1:3F:24:22:1C:7E:33*

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *4D:03:ED:9F:D5:D4:34:47:82:E8:00:3C:3E:DD:98:61:5A:A2:0F:FA:DB:F3:28:FE:28:FE:79:06:A1:7C:E3:21*

**X509SubjectName**

**Subject C:** *AT*

**Subject O:** *Swisscom IT Services Finance S.E.*

**Subject 2.5.4.97:** *VATAT-U64741248*

**Subject OU:** *Digital Certificate Services*

**Subject CN:** *Swisscom TSS CA 4.1*

**X509SKI**

**X509 SK I** *FknavHY8MM7fYOr2+sE/JClcfjM=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*  
*[de] undefined.*

**Status Starting Time** *2021-01-07T23:00:00Z*

**7.4 - Service (granted): Swisscom Diamant EU CA 4.1****Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service type description** *[en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*



|                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Subject CN:</b>                  | <i>Swisscom Diamant EU CA 4.1</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Valid from:</b>                  | <i>Wed Sep 08 11:33:30 CEST 2021</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Valid to:</b>                    | <i>Sat Sep 06 11:33:30 CEST 2031</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Public Key:</b>                  | <i>30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:E0:81:57:77:1E:FE:E0:F9:9B:36:3B:96:68:92:F9:91:CE:90:A2:81:02:87:CE:0D:F4:3E:8D:43:E5:81:CC:34:E8:47:39:2B:5C:EA:6D:01:F6:43:65:79:92:A8:86:BD:7E:C2:19:3F:CA:FF:C0:33:EC:99:2B:1A:D1:44:8C:4A:26:45:CB:CC:1F:A0:83:72:C4:87:E3:03:A5:8B:77:7E:C7:B2:1C:6C:9C:CC:7D:79:53:30:74:26:EA:D7:CL:F1:07:7A:F9:5F:9E:F8:0D:47:EA:D4:AC:9A:CF:42:F4:53:6A:15:3B:AB:74:81:52:D7:21:0F:CE:CD:56:18:0E:36:9F:58:23:5E:95:28:F7:E8:87:40:5E:48:06:9E:0D:35:17:8E:85:DE:32:87:86:93:F3:83:16:19:65:6E:2B:53:6F:57:DC:38:8E:05:AA:93:24:D7:F5:11:80:48:2A:F9:35:9D:C5:E4:E1:A0:8F:16:9F:99:87:9F:1D:46:DF:DC:02:01:9F:E6:DE:42:4E:62:E8:DC:E3:3E:07:38:1E:48:24:C8:E5:9C:F4:7B:2B:59:2F:58:E8:8E:4F:D3:5F:FC:4F:97:18:5A:E1:E0:81:BF:7D:17:75:35:F4:72:08:05:4B:65:58:EF:E9:50:80:E8:3D:C2:F2:53:21:4E:7B:07:56:7F:52:7C:85:94:8E:58:9F:81:04:E8:01:A5:37:BC:17:5D:A2:F4:A5:61:29:4E:BF:D6:D8:11:F5:08:6D:EB:8E:F2:89:E0:90:50:D8:97:11:8B:29:D7:90:2E:8F:AA:94:42:D6:76:81:88:22:A9:8E:59:23:66:58:D8:53:10:73:DD:68:68:58:B1:3E:A4:10:FA:A7:D1:C7:F8:1E:5C:6B:3B:D0:D8:A3:1E:A8:26:F2:58:8A:8B:CL:7E:EC:C9:7C:EF:5E:62:F2:26:A7:54:F5:08:AB:89:F6:64:97:AF:5A:C8:1F:E4:CE:06:AC:CD:EC:8B:17:1C:46:3B:44:DF:31:11:41:AC:86:5F:5A:F0:DE:76:40:34:73:FB:07:05:C1:9A:D0:A2:12:DA:24:4B:9E:F6:47:52:12:18:89:22:CA:CB:CD:CD:9B:A3:E4:61:5E:92:18:03:76:BD:4F:7A:80:DC:AD:9C:87:24:16:43:D8:D5:F5:A3:FA:A5:F2:C0:A0:51:2A:61:5B:44:10:81:A6:1D:2A:47:52:3B:45:61:3D:1E:F0:0E:EE:DC:AA:C3:41:1D:7F:CE:42:4A:4E:F8:5F:EF:73:F7:AE:D1:E3:77:A2:6F:A3:4E:76:3C:A9:EB:68:87:E5:EA:A5:3A:75:75:45:BD:27:95:7A:84:58:A3:02:03:01:00:01</i> |
| <b>Basic Constraints</b>            | <i>IsCA: true - Path length: 0</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Authority Key Identifier</b>     | <i>54:5A:67:1F:6B:34:F9:9E:59:40:A2:5F:41:7A:3E:C1:08:C6:15:13</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Authority Info Access</b>        | <i>http://aia.swissdigicert.ch/sdcs-root4.crt</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Certificate Policies</b>         | <i>Policy OID: 2.16.756.1.83.100.4.1</i><br><i>CPS pointer: http://www.swissdigicert.ch/cps/</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>QCStatements - crit. = false</b> | <i>id_etsi_qcs_QcCompliance</i><br><i>id_etsi_qcs_QcSSCD</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>CRL Distribution Points</b>      | <i>http://crl.swissdigicert.ch/sdcs-root4.crl</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Subject Key Identifier</b>       | <i>6B:4A:7C:E3:A7:1C:3F:E0:B8:7E:F6:37:F8:46:03:94:89:09:3A:CB</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Key Usage:</b>                   | <i>keyCertSign - cRLSign</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Thumbprint algorithm:</b>        | <i>SHA-256</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Thumbprint:</b>                  | <i>D8:87:43:F2:E7:63:D2:6A:01:24:B9:42:2F:C0:D3:00:31:6F:58:FD:A7:99:03:D6:3F:5C:72:AB:91:6E:3B:F5</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>X509SubjectName</b>              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Subject C:</b>                   | <i>AT</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Subject O:</b>                   | <i>Swisscom IT Services Finance S.E.</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Subject 2.5.4.97:</b>            | <i>VATAT-U64741248</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Subject OU:</b>                  | <i>Digital Certificate Services</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Subject CN:</b>                  | <i>Swisscom Diamant EU CA 4.1</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>X509SKI</b>                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>X509 SK I</b>                    | <i>a0p846ccP+C4fvY3+EYDIllkJOss=</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Service Status</b>               | <i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

|                            |      |            |
|----------------------------|------|------------|
| Service status description | [en] | undefined. |
|                            | [de] | undefined. |

Status Starting Time 2022-04-07T17:02:56Z

#### 7.4.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

|     |        |                                                                                                                                                   |
|-----|--------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| URI | [ en ] | <a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</a> |
|-----|--------|---------------------------------------------------------------------------------------------------------------------------------------------------|

#### 7.4.2 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

|     |        |                                                                                                                                         |
|-----|--------|-----------------------------------------------------------------------------------------------------------------------------------------|
| URI | [ en ] | <a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals</a> |
|-----|--------|-----------------------------------------------------------------------------------------------------------------------------------------|

### 7.5 - Service (recognisedatnationallevel): Swisscom Saphir EU CA 4.1

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

|                          |      |                                                                                                                                                                                                                                     |
|--------------------------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Service type description | [en] | A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.                                              |
|                          | [de] | Ein Zertifikat Generation Service Erstellung und Unterzeichnung nicht qualifizierte Zertifikate für öffentliche Schlüssel auf der Grundlage der Identität und andere Attribute von den zuständigen Registrierungsdienste überprüft. |

#### Service Name

|      |        |                           |
|------|--------|---------------------------|
| Name | [ en ] | Swisscom Saphir EU CA 4.1 |
| Name | [ de ] | Swisscom Saphir EU CA 4.1 |

#### Service digital identities

##### Certificate fields details

|                |                                         |
|----------------|-----------------------------------------|
| Version:       | 3                                       |
| Serial Number: | 121834387143556464992087776587091137490 |

## X509 Certificate

-----BEGIN CERTIFICATE-----

```

MIITDCCBQCgAwIBAgIQW6hzDt2lwaOXj+uFbanTQjBBBgkqhkiG9w0BAQowNKAQMA0GCWCGSAGF
AwQCAQIAoRwwGgYkoZihvcNAQEIMAG0GCWCGSAGFIAwQCAQIAoqMCA5AwgY0xGzAZBqNVBAMMEIN3
xkNzI2RlUjV3Q0Q0E0MCMGA1UECwwcRGlnaXRhbnB0ZDZlZm90ZDZlZm90ZDZlZm90ZDZlZm90
MBwGA1UEYowwVXNlZm90ZDZlZm90ZDZlZm90ZDZlZm90ZDZlZm90ZDZlZm90ZDZlZm90ZDZlZm90
BHMCOQgWHhcNMFEwOT4MDkzNzEYWhcNMzEwOTA2MDkzNzEYWhcNMzEwOTA2MDkzNzEYWhcNMzEw
b2Q0ZDZlZm90ZDZlZm90ZDZlZm90ZDZlZm90ZDZlZm90ZDZlZm90ZDZlZm90ZDZlZm90ZDZlZm90
czEYMBYGA1UEYowwVXNlZm90ZDZlZm90ZDZlZm90ZDZlZm90ZDZlZm90ZDZlZm90ZDZlZm90ZDZl
cyBGAwShbmNlIFMuRS4xZCZaBqNVBAYTAkFUMlUjBBBgkqhkiG9w0BAQowNKAQMA0GCWCGSAGF
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X8kyfE0HfW8sZy7twp0ZN+BhZa7068BEITISBoYKJIN5EgwzXQcPhodqPo9BVophintMdBup5
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aogGVkZn+D6+WitejaLc+LgeA9uIF8XST42KndzUdpGrH+Wt6jG0EKnjYVF9NtBjd
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TmAkaMbTxo967VrZUTSVMatvr11DssifD1CbhXWWE9dhoo89j8IDilqAXv15aTKGaCpooqyrf
08UCAwEAaOCAT0wgeWmB6G1UdewEBwOIMAY84BCAQAwHwYDVR0BBgwF0AUVPnn12s04+ZSZ
QKfQXo+wOjGFRMwRgYkwyYBBQUHAQEEOjA4MDYGCcsGAOUFBZACHipodHRwOi8vYWIuLn3aXNz
ZGlnaWwNlcnQuY2Zvc2Rjc3cy1y290NC5jcncwRQYDVR0gBD4wPDA6BghghXOBu20EAIAuMCwGCCsG
AQUFBwIBBIBodHRwOi8vZDZlZm90ZDZlZm90ZDZlZm90ZDZlZm90ZDZlZm90ZDZlZm90ZDZlZm90
hipodHRwOi8vY3JsLn3aXNzZGlnaWwNlcnQuY2Zvc2Rjc3cy1y290NC5jcncwHQQYDVR0BBYEFIFW
n8BLMFVv522srRunejMDw0vMA4GA1UdDwEBWwQEAwIBBjBBBgkqhkiG9w0BAQowNKAQMA0GCWCG
SAIAwQCAQIAoRwwGgYkoZihvcNAQEIMAG0GCWCGSAGFIAwQCAQIAoqMCA5AwgY0xGzAZBqNVB
BmHjX34GtE2aIFRb37VUqOdN4GDC32pGmT4GN31VYRxdHrxFKZlW1Z1Q1p0K8ZPq8BxuCIUHO
gg8y6vDX7IUYLF2HJ5h215AkP0ahsdmKAYM5RYf5EiMhGQBNja3e02eRBD+gdNsvkiOnbXdl0
fK0SswMmZ7IaYkVtK548C14bhmQCM53DARHF6RUCYHh09AIBZm9eqM3K4EVCiUAPFzWj
Ueng2d8N1mrEgP58Shcy6au1rrdi9X0fClv5+TinmBVjYwSsbbb8CtjellnRsqw+iydN
AFVITfbw4K3Fn9A1Q105pWVG2P2BoQoZD6B0Y0gSdomrscelRltNDKfEqXSqeFkXjlln+a
ZUixakSPanhesMh89+BaZvG6ZKIAWIRuE0KPS11glYMG5W2Y12imKxazoQXJqj
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TGO3cAGpTtu3szkhhdtU36f6115speln52mW8gflsPajkuPIQEGUxmF2L5+gvA5dzymrfqOggX
Vhtf6pbnBrw4Ez299XGT6W6d7gkH+WWEE37YV27DvNkZn3uvP9llw5lV0ORH2w9
39MMAxqvtbwBGOK74HYKYVtWeU5v3P2Y5VXXKCRTYZ1RoREFKT/GfzmKjD0bmRWDS07oGHxts
XxyCthIN0Y02gAtc95FZ1shKXWRHa0NntTIBCh5VcrNeGEbvd4m9vpPleTHkb48FEFDBZmUjacU
JgIAWANTN9C1j0n6jgghGCllyz85XKf57hlyfB9brAfrZA+6uHd+D7Ue4doLnkv
fKtPkrhMCoqG1QMDXy419bOmujkyua0V1EH2nlqF3lrwhO3vwxZ4C9dlnTV/SgnFn9H8Id8d
BwaIOekhtboizgr7ozRgwuG6cAX9dC3JlKP+CgrV45KvNzPw5Gpm8QpXAPiua316ymZ75/0tNa
rEWkNisRjXl65YaOU0H4Y72pW6C0vMkRhw1l0yKH7X4b1gUw60mmhnluzhYA7RVc8ze1
H8fT6BNX+CIUSBXn2VBGBQLUx0YylcZUJTpnlDkuLev0R0u0Ktze0OQ00gW6gn7jkeUGITVZ
H51cZPD5uU2oj7a5qg9MANIAQ2WBlidXf1z3oNamyjSZKtZ3poir/Ei5sp6TKavL2HRM8
ArFLR00nv01Hx37CMQ7Lsul+8h6u4adCDVBSjctHQCnWrvODMQ+12s0CpNv5KtE=

```

-----END CERTIFICATE-----

Signature algorithm:

RSASSA-PSS

Issuer C:

CH

Issuer O:

Swisscom

Issuer 2.5.4.97:

VATCH-CHE-101.654.423

Issuer OU:

Digital Certificate Services

Issuer CN:

Swisscom Root CA 4

Subject C:

AT

Subject O:

Swisscom IT Services Finance S.E.

Subject 2.5.4.97:

VATAT-U64741248

Subject OU:

Digital Certificate Services

Subject CN:

Swisscom Saphir EU CA 4.1

Valid from:

Wed Sep 08 11:37:12 CEST 2021

Valid to:

Sat Sep 06 11:37:12 CEST 2031

Public Key:

```

30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:A0:AC:A7:C5:C5:DD:AC:CA:06:97:EE:E8:99:1C:FE:12:20:64:AC:C9:BF:D1:41
:33:E2:04:56:13:C8:A6:A5:D7:78:86:6E:8A:0F:3B:C5:71:11:26:FC:70:57:17:67:D7:05:9F:06:CF:3E:6D:66:FA:7F:79:26:9F:C3:22:7C:79:3F:17:2B:A0:A5:E7:DE:E1:89:41:85:48:C4:2D:C7
:32:3D:06:E4:39:EF:DC:A0:DC:DE:A5:1C:AC:09:5E:7E:A8:90:A1:9D:1C:39:98:23:E2:85:29:22:93:15:3B:7F:5F:C9:1F:C8:4D:21:7C:5C:3C:B1:9C:BB:B7:0A:68:64:DF:81:85:96:BB:D3:A0:
7C:1D:84:C8:49:B3:B2:24:A5:C9:37:91:2D:C3:C3:50:0A:91:E8:76:A7:0F:A3:DD:55:A2:98:62:9D:33:1D:06:EA:79:5C:CB:6A:9D:31:7B:4B:87:2D:7F:C5:A6:AD:6D:BD:7E:10:A8:48:4B:3A:
43:9C:F9:AB:0A:C9:12:01:CA:6F:20:03:86:24:51:E2:A1:D2:98:00:E7:B3:76:8D:2E:48:BF:2:63:88:A9:98:53:54:D2:6D:85:0B:BC:CE:EF:88:DE:B7:CD:56:0D:C5:34:EF:E3:A4:C8:9D:36:3
4:8F:A3:76:C6:22:AA:CF:7F:26:91:01:03:E6:46:29:98:3A:1F:48:48:D7:EA:3A:8E:3A:83:F9:78:1B:88:73:0C:93:0A:61:1F:54:F5:26:54:28:E2:7B:82:3F:05:F3:E5:7A:61:DF:6F:A3:D5:2
7:40:A4:24:E4:05:A9:DC:56:C6:42:45:8C:66:07:55:3D:D7:6F:C5:A6:98:D4:8A:8E:4D:16:75:4B:2B:2E:4C:CA:48:36:07:73:BE:AE:6A:81:86:56:46:61:F8:3E:BF:F9:69:ED:78:96:8B:F0:2F:
8B:81:ED:00:F7:22:05:F2:8E:F5:49:3E:25:D8:AB:0D:CF:E0:F9:8D:EA:C8:97:E3:98:88:A2:46:3A:D1:04:98:98:05:16:8F:4D:4C:18:D0:7C:26:A0:F5:2E:22:3A:82:3C:04:00:26:3F:02:5A:2
2:48:35:1F:6C:30:77:C1:8E:F3:AB:52:03:8A:74:9D:2F:58:7E:58:38:26:03:5B:EC:67:C0:98:21:E8:8D:07:F3:6A:5C:4D:02:8C:6D:DE:68:0F:4E:60:24:68:C6:D3:C6:8F:7A:ED:5A:D9:51:34:
95:30:08:6F:AF:5D:43:B2:C8:9F:0F:50:9B:85:75:96:13:D7:61:A2:8F:28:27:C2:2D:0E:29:63:A8:05:EF:D5:26:93:90:64:5A:0A:0A:28:AA:BC:9F:A3:C5:02:03:01:00:00:1

```

Basic Constraints

IsCA: true - Path length: 0

Authority Key Identifier

54:5A:67:1F:6B:34:F9:9E:59:40:A2:5F:41:7A:3E:C1:08:C6:15:13

Authority Info Access

http://aia.swissdigidig.ch/sdcs-root4.crt

|                                |                                                                                                                                                 |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Certificate Policies</b>    | <i>Policy OID: 2.16.756.1.83.100.4.2</i><br><i>CPS pointer: <a href="http://www.swissdigicert.ch/cps/">http://www.swissdigicert.ch/cps/</a></i> |
| <b>CRL Distribution Points</b> | <i><a href="http://crl.swissdigicert.ch/sdcs-root4.crl">http://crl.swissdigicert.ch/sdcs-root4.crl</a></i>                                      |
| <b>Subject Key Identifier</b>  | <i>81:56:9E:70:4B:30:55:48:BF:9D:B6:B2:B4:6E:9D:E8:CC:0F:0D:2F</i>                                                                              |
| <b>Key Usage:</b>              | <i>keyCertSign - cRLSign</i>                                                                                                                    |
| <b>Thumbprint algorithm:</b>   | <i>SHA-256</i>                                                                                                                                  |
| <b>Thumbprint:</b>             | <i>D4:9A:D7:49:5A:40:72:78:60:0A:07:0B:7A:6C:FB:E3:6E:F8:CF:56:CA:F3:DC:B6:E7:F2:D9:49:5C:51:56:44</i>                                          |

**X509SubjectName**

|                          |                                          |
|--------------------------|------------------------------------------|
| <b>Subject C:</b>        | <i>AT</i>                                |
| <b>Subject O:</b>        | <i>Swisscom IT Services Finance S.E.</i> |
| <b>Subject 2.5.4.97:</b> | <i>VATAT-U64741248</i>                   |
| <b>Subject OU:</b>       | <i>Digital Certificate Services</i>      |
| <b>Subject CN:</b>       | <i>Swisscom Saphir EU CA 4.1</i>         |

**X509SKI**

|                  |                                     |
|------------------|-------------------------------------|
| <b>X509 SK I</b> | <i>gVaecEswVUi/nbaytG6d6MwPDS8=</i> |
|------------------|-------------------------------------|

**Service Status**

|                                   |                        |
|-----------------------------------|------------------------|
| <b>Service status description</b> | <i>[en] undefined.</i> |
|                                   | <i>[de] undefined.</i> |

|                             |                             |
|-----------------------------|-----------------------------|
| <b>Status Starting Time</b> | <i>2022-04-07T17:09:50Z</i> |
|-----------------------------|-----------------------------|

**7.5.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

|            |               |                                                                                                                                                          |
|------------|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>URI</b> | <i>[ en ]</i> | <i><a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</a></i> |
|------------|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|

**7.5.2 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

|            |               |                                                                                                                                                |
|------------|---------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>URI</b> | <i>[ en ]</i> | <i><a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals</a></i> |
|------------|---------------|------------------------------------------------------------------------------------------------------------------------------------------------|

## 8 - TSP: SwissSign GmbH

### TSP Name

Name [ en ] *SwissSign GmbH*

Name [ de ] *SwissSign GmbH*

### TSP Trade Name

Name [ en ] *VATAT-U79130637*

### PostalAddress

Street Address [ en ] *Fleischmarkt 1*

Locality [ en ] *Wien*

Postal Code [ en ] *1010*

Country Name [ en ] *AT*

### PostalAddress

Street Address [ de ] *Fleischmarkt 1*

Locality [ de ] *Wien*

Postal Code [ de ] *1010*

Country Name [ de ] *AT*

### ElectronicAddress

URI [ en ] *mailto:helpdesk@swissign.com*

URI [ en ] *https://www.swissign.com/support/kontakt.html*

URI [ de ] *https://www.swissign.com/support/kontakt.html*

### TSP Information URI

URI [ en ] *https://www.swissign.com/support/repository/rss-eidas.html*

URI [ de ] *https://www.swissign.com/support/repository/rss-eidas.html*

## 8.1 - Service (granted): SwissSign RSA eIDAS Qualified Services ICA 2023 - 1

## Service Type Identifier

<http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service type description [en]

A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.

[de]

Ein Zertifikat Generation Service Erstellung und Unterzeichnung qualifizierte Zertifikate basierend auf der Identität und andere Attribute, die von den jeweiligen Registrierungsdienste überprüft.

## Service Name

Name [en]

SwissSign RSA eIDAS Qualified Services ICA 2023 - 1

Name [de]

SwissSign RSA eIDAS Qualified Services ICA 2023 - 1

## Service digital identities

## Certificate fields details

Version:

3

Serial Number:

75074936938388193226494651986243344288438462950

X509 Certificate

-----BEGIN CERTIFICATE-----

```

MIIEHTCCBTGgAwIBAgIUdS26AqYGHwDJI6ofsz8Ku5GgeYwPOYJKoZihvcNAQEKMDcGDTALBgIq
hkgBZOMEAgOhGIA8BqkqhkiG9w0BAQowCwwYIYZIAWUDBAIDogMCAUAWtE9MDsGA1UEAwBuU3dp
c3NTaWdulFJTQ5S8ISURBUyBrdWfsaWZpZWQGU2VydmJlZXNpZjZlYmJlZXNpZjZlYmJlZXNpZjZl
CmQOU3dpd3NTaWdulFJTQ5S8ISURBUyBrdWfsaWZpZWQGU2VydmJlZXNpZjZlYmJlZXNpZjZl
HhcnMjM5Y0YWRjNTA5MTA1NTI1WncMm9wODI5MTA1NTI1WncMm9wODI5MTA1NTI1WncMm9wODI5
IGVRETFIFFIYXWpZmlzCmQOU3dpd3NTaWdulFJTQ5S8ISURBUyBrdWfsaWZpZWQGU2VydmJlZXNp
biBhbiBwIHRwYyY0YWRjNTA5MTA1NTI1WncMm9wODI5MTA1NTI1WncMm9wODI5MTA1NTI1Wnc
9w0BAQEFAAOCAGBAMICGKCAQAgAqI1VCI9Y2ybaEisBUEjn3UC6UjB+LD+Toic4JvSXDO05GEN
BPkPQzKns01hgOYRIkeMmFqTPAEGeN35Uzf2Czy7DVkUkV1hqp0fEdeP2KGNWODUATcaeMgQX
6W55ZB2Tb0xp88o40UjQolita/rkFmKhhxeW2K4Ges+Ot4guCJMF8mL36peL1Y7BFShgEObou2L
2Ew+20uRlo+1W151x1b0xTeDbwizvz+GhpHKG6mpB2OpeLzQhy3Qsq5NNFHSOUMQq11w9p9t
04QuVwK1CnG4DY4vaj1uPaic/WHWILMv7bQVTER7MZ4MHeZw4TkyMrctZs/IDGOGH36jelnN
10jmUvyAUC/kxdKWYDYIEjueM/PDrzvGLDdt+rlewU4W4YDUvlq5L5yzuBfeA+h9q2FNy0a0C
UuFHhagVNY5E4w56acqvET9EipCijVBoAoeWZ4l9gh82qq4ETokYkqGbuNA0g0at9tbpEPo
HM0uokK1ns06H9s4FOUEPNogpjkKOGroJstFQ5iY5OCWApYxa+T8wPhdMNTK+E5c0t/L2IYK
7oqwIwNqaNnyd+wPa0gmXgqC0urdXPOB8e990odX5ID+oEOh+78cRvkInyMGB8Dk5IKAL/OH39
/IDes2WQ/KKv5HPaeZ2IAKc3KAwEAaOCAYwwggGIMfwGCCsCAOUFBwEBBFAwI/BMBgrgRgEF
BQcwAoZAaHR0cDovL2FpY5S202zc3NpZ24uY29vY29vY29vY29vY29vY29vY29vY29vY29vY29v
LTk1ZDM5Y0YWRjNTA5MTA5MTA5MTA5MTA5MTA5MTA5MTA5MTA5MTA5MTA5MTA5MTA5MTA5MTA5
WwY1VjV0YVkwDAQwIHBMBgrgRgEFBQCARZAAHR0cHM6Ly9pZjZlYmJlZXNpZjZlYmJlZXNpZjZl
b20vU3dpd3NTaWdulFJTQ5S8ISURBUyBrdWfsaWZpZWQGU2VydmJlZXNpZjZlYmJlZXNpZjZl
OjBvY3dpd3NTaWdulFJTQ5S8ISURBUyBrdWfsaWZpZWQGU2VydmJlZXNpZjZlYmJlZXNpZjZl
YWY2MAACG1UdDwEBlwQEAwIBBjAdBgNVHQ4EFwQOUkUgnFcyTbaj++cZ2I6+ow7/R6BwHwYDVR0j
BBgwFoAUIjMVL4e1DYVcUj9I7qDWWtseZiawPOYJKoZihvcNAQEKMDcGDTALBgIqBZOMEAgOh
GjAYBgkqhkiG9w0BAQowCwwYIYZIAWUDBAIDogMCAUADggIBAAAT3G6z5XGEPVijcIud7u+Fsdr
yJ0tAysTwEQTd4RyPQF+PFLUuqg++KKV55dNk6dSpL7UBjvCFzBnWH4a00zcy+SCRtB
d49Sov2XJ5xL7UjPdTdCx2Z8NaRtLuAp8KEEpsrW59gBgkheUnj6eGLZxkIhOktfN2D2w9XQa8
muYmTsOHwMnOdDeYjeo30lplCtoN+c7zA8824dv+QQL3vunqz5GIY+Y17pnI5og2UP624Epxgw9vl
XE2DfK7n6h2p0r70c2pHhW05aj6YAPQIEKx5baQGLW8xubj1IRW/vv6B0443osYv5
JlPsrpHfJv/O46anhOBCrbige7KIYHtdCKf6U2BGIV1eDpZGe+m2q+4chmcGCS05Kfn+PJCv0g
QVW1LJ2j2qneh8GwxFodXGr5Winf2Tthb7Bilxp6drUTKfvs5x+l5wwwdyhhjEkaaCohStDI5VSP
f1xbvTIDOpdc1u7A31f0716fGu0LC48KfK1cb0+h5eZQ0mYfXVQxoeU+NOKODC0n29k9
e5jLSsxaCAQPBHPGBErlgrbTX/80Mex7+CBMaggdkdB++r2U12hOHUeDm3+ZNPYsEHX393GcvT
Eag/eqEhYN4Fenjk9ric2p2c6WKA778LKuFrXyBNYMK098z

```

-----END CERTIFICATE-----

Signature algorithm:

RSASSA-PSS

Issuer C:

AT

Issuer 2.5.4.97:

VATAT-U79130637

Issuer O:

SwissSign GmbH

Issuer CN:

SwissSign RSA eIDAS Qualified Services Root 2023 - 2

Subject C:

AT

Subject 2.5.4.97:

VATAT-U79130637

Subject O:

SwissSign GmbH

Subject CN:

SwissSign RSA eIDAS Qualified Services ICA 2023 - 1

Valid from:

Tue Aug 29 12:55:15 CEST 2023

**Valid to:** *Sun Aug 29 12:55:15 CEST 2038*

**Public Key:** *30:82:02:22:30:00:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:AB:55:65:09:FB:7D:63:6C:81:68:48:AC:F1:41:23:9F:75:02:E9:4F:DB:F8:B0:FE:4E:88:9C:E0:98:D2:5C:34:17:E4:61:0D:04:F2:A9:43:3C:67:83:4D:61:AB:E6:11:96:47:8C:98:5A:93:3C:01:06:FD:E3:57:DF:95:33:7F:60:83:CB:B0:D5:91:4B:4A:57:58:6A:44:E7:C4:39:E3:F6:28:65:8D:38:35:38:4D:C0:1E:32:04:17:E9:6E:6C:D8:16:53:6F:45:E9:07:CA:38:D1:48:C8:42:89:6D:6B:FA:E4:16:61:CA:86:1C:5E:5B:62:B8:19:EB:3E:42:DE:20:88:22:4C:17:C9:8B:DF:AA:5E:2D:89:7B:04:54:A1:80:43:98:A2:ED:8B:D8:4C:3E:D9:07:51:96:8F:A5:37:58:F9:BE:BD:5B:5E:84:DE:74:1C:3F:CE:F4:62:CF:E1:A1:A4:72:86:E8:CA:41:D8:EA:5E:57:34:07:C8:74:2C:AB:93:4D:14:7C:52:41:43:3F:42:0D:4E:C2:9F:6D:D3:84:2E:59:59:35:04:71:88:0D:8E:2F:68:F8:F5:B8:F6:88:73:F5:87:5A:52:CC:BF:86:D0:55:31:3F:87:B3:19:E0:C1:DE:67:0E:13:93:23:B7:2D:D6:6C:FC:89:43:18:E1:A1:DF:A8:EC:22:77:CD:D7:42:66:52:FC:80:B8:30:BF:93:17:4A:58:86:03:61:81:23:B9:E3:3F:3C:3A:F3:BC:62:CE:76:DF:AB:25:EC:14:E1:6E:18:0D:4B:C8:AB:92:F9:C8:3B:81:7D:F0:3E:87:DA:B6:14:DC:B4:A0:0D:02:52:E1:47:86:56:A0:54:DC:B9:13:8C:39:E9:A7:2A:9E:F8:84:4F:D1:25:A4:28:E3:54:1B:71:00:E7:96:67:89:7D:82:10:76:AA:AE:04:4D:09:18:92:A1:81:88:D7:4D:02:0D:1A:B7:D8:5B:A4:43:E8:1C:CD:2E:A2:42:B5:9E:C3:8A:1F:DB:38:17:45:03:10:F3:68:AA:98:E4:92:43:86:AE:82:6C:7C:54:39:89:8E:4E:09:60:29:63:16:8E:4F:CC:0F:85:D3:0D:4C:AB:7E:13:97:34:B7:F2:EB:D8:86:0A:EE:8A:B0:26:FC:0D:A9:A3:67:C9:DF:B0:3D:AD:2A:9B:18:2A:0B:4B:AB:77:13:D0:07:C7:BD:F7:4A:1D:5F:98:83:FA:81:10:9F:E8:F8:F1:C4:6F:92:53:72:30:60:7C:0E:4E:62:28:02:FF:38:7D:FD:FC:8D:1E:81:93:4E:FC:A2:AF:E4:73:DA:79:9D:9F:FC:0E:1C:8F:99:02:03:01:00:01*

**Authority Info Access** *http://aia.swisssign.ch/air-1518d2c9-5d91-40f1-943d-95d39b44adc5*

**Basic Constraints** *IsCA: true - Path length: 0*

**Certificate Policies** *Policy OID: 2.16.756.1.89.3.1.1*  
*Policy OID: 2.16.756.1.89.3.1.2*  
*CPS pointer: https://repository.swisssign.com/SwissSign\_CPS\_eIDAS\_Signing.pdf*

**CRL Distribution Points** *http://crl.swisssign.ch/cdp-ff3b4d05-4a55-4db2-a8fa-234f50779af3*

**Subject Key Identifier** *91:48:26:15:CC:93:6D:A2:7E:FA:A7:F6:97:AF:A8:C3:BF:D1:EA:3F*

**Authority Key Identifier** *94:C5:4B:8F:87:B5:0D:85:5C:51:BF:65:EE:A0:D6:5A:DB:1E:66:20*

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *08:8A:59:0D:D6:50:59:6F:DB:99:77:05:50:83:5A:B5:C2:76:32:83:68:8B:C9:FB:61:38:0C:4C:77:E0:1B:DE*

## X509SubjectName

**Subject C:** *AT*

**Subject 2.5.4.97:** *VATAT-U79130637*

**Subject O:** *SwissSign GmbH*

**Subject CN:** *SwissSign RSA eIDAS Qualified Services ICA 2023 - 1*

## X509SKI

**X509 SK I** *kUgmFcyTbaJ++qf2I6+ow7/R6j8=*

## Service Status

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*  
*[de] undefined.*

**Status Starting Time** *2024-05-17T15:34:31Z*

## 8.1.1 - Extension (critical): additionalServiceInformation

**AdditionalServiceInformation****URI***[ en ]**<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>*



|                                |                                                                                                             |
|--------------------------------|-------------------------------------------------------------------------------------------------------------|
| <b>Basic Constraints</b>       | <i>IsCA: false</i>                                                                                          |
| <b>Extended Key Usage</b>      | <i>id-tsl-kp-tslSigning</i>                                                                                 |
| <b>CRL Distribution Points</b> | <i><a href="https://www.signatur.rtr.at/rtr4.crl">https://www.signatur.rtr.at/rtr4.crl</a></i>              |
| <b>Authority Info Access</b>   | <i><a href="https://www.signatur.rtr.at/rtr4.cer">https://www.signatur.rtr.at/rtr4.cer</a></i>              |
| <b>Key Usage:</b>              | <i>digitalSignature</i>                                                                                     |
| <b>Thumbprint algorithm:</b>   | <i>SHA-256</i>                                                                                              |
| <b>Thumbprint:</b>             | <i>48:C0:30:24:20:A3:56:FC:71:63:F3:28:79:CF:E0:B8:D0:F6:F5:EA:58:F2:20:29:4E:<br/>37:FB:70:DC:38:9A:54</i> |