



ROMÂNIA (ROMANIA) : Trusted List

Tsl Id: ID_5

Valid until nextUpdate value: 2021-04-27T00:00:00Z

TSL signed on: 2020-10-27T09:29:30Z

TSL Scheme Information

| | |
|-------------------------------|--|
| TSL Id | <i>ID_5</i> |
| TSLTag | <i>http://uri.etsi.org/19612/TSLTag</i> |
| TSL Version Identifier | <i>5</i> |
| TSL Sequence Number | <i>44</i> |
| TSL Type | <i>http://uri.etsi.org/TrstSvc/TrustedList/TSLType/EUgeneric</i> |

Scheme Operator Name

| | | |
|-------------|---------------|--|
| Name | <i>[ro]</i> | <i>AUTORITATEA PENTRU DIGITALIZAREA ROMANIEI</i> |
| Name | <i>[en]</i> | <i>AUTHORITY FOR THE DIGITALISATION OF ROMANIA</i> |

PostalAddress

| | | |
|--------------------------|---------------|--------------------------------|
| Street Address | <i>[ro]</i> | <i>B-DUL LIBERTATII NR. 14</i> |
| Locality | <i>[ro]</i> | <i>BUCURESTI</i> |
| State Or Province | <i>[ro]</i> | <i>SECTOR 5</i> |
| Postal Code | <i>[ro]</i> | <i>050706</i> |
| Country Name | <i>[ro]</i> | <i>RO</i> |

PostalAddress

| | | |
|--------------------------|---------------|---------------------------|
| Street Address | <i>[en]</i> | <i>14 LIBERTATII BVD.</i> |
| Locality | <i>[en]</i> | <i>BUCHAREST</i> |
| State Or Province | <i>[en]</i> | <i>5th District</i> |
| Postal Code | <i>[en]</i> | <i>050706</i> |
| Country Name | <i>[en]</i> | <i>RO</i> |

ElectronicAddress

| | | |
|------------|---------------|-------------------------------------|
| URI | <i>[en]</i> | <i>mailto:sb_romania@adr.gov.ro</i> |
| URI | <i>[en]</i> | <i>https://www.adr.gov.ro</i> |

Scheme Name

Name [ro] *RO:Lista de incredere, inclusiv informatiile referitoare la furnizorii de servicii de incredere acreditati/supravegheati de catre statul membru emitent, impreuna cu informatiile referitoare la serviciile de incredere furnizate de acestia, in conformitate cu dispozitiile relevante prevazute in Regulamentul (UE) nr. 910/2014 al Parlamentului European si al Consiliului din 23 iulie 2014, privind identificarea electronica si serviciile de incredere pentru tranzactiile electronice pe piata interna si de abrogare a Directivei 1999/93/CE*

Name [en] *RO: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.*

Scheme Information URI

URI [ro] <https://www.adr.gov.ro/semnatura-electronica-trusted-list/>

URI [en] <https://www.adr.gov.ro/semnatura-electronica-trusted-list/>

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/RO>

Scheme Territory RO

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 [ro] *Cadrul legal aplicabil pentru punerea in aplicare a prezentei liste incredere este Regulamentul (UE) nr. 910/2014 al Parlamentului European si al Consiliului din 23 iulie 2014, privind identificarea electronica si serviciile de incredere pentru tranzactiile electronice pe piata interna si de abrogare a Directivei 1999/93/CE*

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: 1743254

X509 Certificate

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

MIIHATCCBwAwIBAgIDGpmWMA0GC3qGSib3DQEBwUAMEAxCzAJBgNVBAYTAkVMRWYwFAYDVQOK...
b2wggEiMA0GCSqGSIb3DQEBAAQAA4IBDwAwggEKAoIBAQCVun5NvdLXpWSAPF7S+0Y/M6uY8Lun...

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

Signature algorithm: SHA256withRSA

Issuer CN: LuxTrust Global Qualified CA 3

Issuer O: LuxTrust S.A.

Issuer C: LU

Subject T: Professional Person

Subject E: maarten.ottoy@ec.europa.eu

Subject SERIAL NUMBER: 10304444110080837592

Subject GIVEN NAME: Maarten Joris

Subject SURNAME: Ottoy

Subject CN: Maarten Joris Ottoy

Subject OU: 0949.383.342

Subject O: European Commission

Subject L: BE

Subject C: BE

Valid from: Thu Sep 15 11:00:12 CEST 2016

Valid to: Sun Sep 15 11:00:12 CEST 2019

Public Key: 30820122300d06092a864886f70d01010105000382010f003082010a0282010100b2527e4d...
7f01f60d0cf1080f5d597cd0e342efc1d44f6f856d7e0b8ea51dd8497a11c645d981e9ba23c455c473c7b7a228f1bca581e0ef59083840472f6c8e3400c1ba1d564829bf58a609306f8ce268583a5197a631f46d97b4b4e145a38e139452367ed85ea27bd57a70c497c0ef0b9a8f475252f76aa2836132b39285323b30e36b7a1d701cc3a4e4b4cf0e0644a42259ef71c2c73f835a75bb0f626e5cc7a50205010001

Basic Constraints: IsCA: false

Issuer C: *LU*
Subject T: *Professional Person*
Subject E: *michael.de-boer@ec.europa.eu*
Subject SERIAL NUMBER: *10303969450085046424*
Subject GIVEN NAME: *Michael Theodoor*
Subject SURNAME: *de Boer*
Subject CN: *Michael Theodoor de Boer*
Subject OU: *0949.383.342*
Subject O: *European Commission*
Subject L: *BE*
Subject C: *NL*
Valid from: *Thu May 11 12:27:25 CEST 2017*
Valid to: *Mon May 11 12:27:25 CEST 2020*
Public Key:
30820122300D06092A864886F70D010105000382010F003082010A0282010100AB61BBD20FD3B32B7C9F22353D76078089BA6BA0DA C01D804D932C331912D5F9578E43CD31D0FDE046A3F1B3F86CA80EA20657F19838400496BD15B15A96538C06D137028D12747A53E146E8855C96C79895FC39C89F13CC0B3C773EBCEEB37095CB6212873BDD6DFEA3EBB9678B09FD814C57C374DAS8A0F74E156DCEA9C63C79CAA2A28FB241D288CC80CD830FD5210663245F0F880D747A0BAFC204BF054EA2A79354DC3A063993C1BC8B77A BF02FE181E D77B2DA3854D897FCD1727D9FD7616A3B824C88D4792F17C1C916CC9942507BCB23B42D3F868EDC1B7056BAEB0B51EFCBB50206093FE E5D7743F6A2AE5A23C34373A97E124884495A24FA70203010001
Basic Constraints *IsCA: false*
Authority Info Access
http://qca.ocsp.luxtrust.lu
http://ca.luxtrust.lu/LTGQA3.crt
Certificate Policies
Policy OID: 1.3.171.1.1.10.3.1
CPS text: [LuxTrust Qualified Certificate on SSCD compliant with ETSI TS 101 456 QCP+ certificate policy. Key Generation by CSP. Sole Authorised Usage: Support of Qualified Electronic Signature.]
CPS pointer: https://repository.luxtrust.lu
Policy OID: 0.4.0.1456.1.1
QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD
Authority Key Identifier *63:8F:C2:8B:03:B1:AB:8E:D8:53:47:96:1D:99:A8:7D:F6:AC:A8:75*
CRL Distribution Points *http://crl.luxtrust.lu/LTGQA3.crl*
Subject Key Identifier *40:F6:1A:7C:B8:9D:8F:D9*

Key Usage: *nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *59:A1:BF:29:0B:81:8B:17:7A:D6:1A:C4:B3:E6:DC:DD:D4:6D:A6:D5:BE:95:79:F8:56:4A:DE:A6:F2:CF:07:3E*

EU TSL digital identities

TSL Scheme Operator certificate fields details

Version: *3*

Serial Number: *138577062902447122524563464486164876026*

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIGDCCBXCgAwIBAgIQaE4d4lulqHhg9RoxVfK-sjANBgkqhkiG9w0BAQsFAADBAQwCOQYDVOQO
EwFuzLoMcyGAUUEGwREISRUINDSU9OIEqPFAVSQWgREUgTEgUe9MSUNJOIENMAsGAIUECwWE
RESRTEIMBGAIUEawwQIUMREISRSAswMDEswfbcNMfgwODMENTAAGZfbcNMfAwODUMTAAZfz
WjBqMQswCOYDVOQOGEwFuzLoMcyGAUUEGwREISRUINDSU9OIEqPFAVSQWgREUgTEgUe9MSUNJOIENMAsGAIUECwWE
BgNVBwUwMBU91Q0FSMSYwAAYDVOQOQDDBICVVIHTIMgUeFMTOIUBUwITNDQVlgKEZURIBKTCACASh
DQYKZfbcNAIEBBAQggEPADKCAQswggEALw0P9PrYRkVYQsXWfWp7MwdeT99Q2XBlIgl0
V4n9HDme9PTNIU=0cmHwDva88WAtwoz3077MF17DlPYuJoMSkHOYvrryHDFeAXnsCfnoEN
OQmCt180pPW7qX9LdLL-hp128GW2k7CRf-wy9ewhySlygQ8H3EontH7eXXYcgn5BlZn
UhsYU0P7u8SyXX0V8KgtSswWYzsd-taIGGCGKNA8mhpNq8KITTu2a2CkntQCDNzr-5
noW0zaZ0nPBncyp-4CXma0W5ugi63W0zr5p99CG3eyOKUMzdG8DnsOVWAmhP90Q07zRq44EC
AwEAAaOCARywggMyMAwGAUUEGwREISRUINDSU9OIEqPFAVSQWgREUgTEgUe9MSUNJOIENMAsGAIUECwWE
MBGCAUUEGwREISRUINDSU9OIEqPFAVSQWgREUgTEgUe9MSUNJOIENMAsGAIUECwWE
AISGAQswCAYGBACORgEEMBMGBgQAjYBBjAUBgcEAI5GAQYBMegG8eQAkYBBTA-MB0WTF2h0dHBz
08vds3LmRaaWUzXMcveGzEwJbAdfhdodHfWceovL3dsy3kbnllmVzL3BkctMCAZMwCwYg
BACORgEADgEPMGACCAGAUUEGwREISRUINDSU9OIEqPFAVSQWgREUgTEgUe9MSUNJOIENMAsGAIUECwWE
czAuBggRBEfBQcwoAoYanHR0cDovL3dsy3kbnllmVzL2NcnRzL0FDMDAxlMmNvdDB9B9NVHSAE
qjB0MHGCGCFVAEKAgIDMGYwigYkwyBBQUHAgEWFmndHAgLys4scuZG5pZS5lc3ky9kcmMwQAYI
KwYBBQUHAgEwNwYwREISRUINDSU9OIEqPFAVSQWgREUgTEgUe9MSUNJOIENMAsGAIUECwWE
NjAxNjgwZGAGCwGAQUFBwECCBHMjHhGMDICAEQswCwYjYjZlAUIUBAIBBCCAwUUYFyZGyRlD4jgE
RkENSKZrntkCRkDntF6kRDAYAgEAMAsGCWCSAFIAwOQAQzPflcpTylMUjRv82AcM7Dj
m0n8K1Yp0YavQBS5w0gYjYVUAQICBAIBMAAGCWCsAFIAwOQAQzPflcpTylMUjRv82AcM7Dj
Tew48SrC5i8Nvpx6yHUwOgYjYVUAQICBAIBMAAGCWCsAFIAwOQAQzPflcpTylMUjRv82AcM7Dj
idWzW-1MuMh3yPkhtIRIZB-UwKAYDVROUwEHzAdBggRBEfBQcAIEGAsGAtcMMDYmZey
MDAwMfowQzYjYVUAQICBAIBMAAGCWCsAFIAwOQAQzPflcpTylMUjRv82AcM7Dj
ondm2d8Xl0qyWUUD3DAOBgNVH08BAIEBAIEAMCBAwDOYJKoZlbcNAQELBQADggEABCO4yfrw
qFMqMjN3FUgk4AgMK+liA1akV17QyF8P3hC2erHxiwCAWPKelJmlJzCRyWAO867o2k
Gy1UEH62J08JfLsmpp142VQ8NagpHngBqEzCmHRLVzYmKYc0p2fL84-A1U0kSPV
+wYQbF60F0JnZrJorUWpMm4mVaxPdZz8qqr8EMTImDC7v1deWJAHyCCAc0cVZw58su5kal
A7L0Cr1k6R8Yj0NS0Hf32BEAmWz7JNWA8pexu40now1xWdJSG2mgs28881VazZfUQjPPP
qW0UWepw8qg8uAXkEiAMyXezg=
-----END CERTIFICATE-----
```

Signature algorithm: *SHA256withRSA*

Issuer CN: *AC DNIE 001*

Issuer OU: *DNIE*

Issuer O: *DIRECCION GENERAL DE LA POLICIA*

Issuer C: *ES*

Subject CN: *BURGOS PALOMAR, OSCAR (FIRMA)*

Subject GIVEN NAME: *OSCAR*

Subject SURNAME: *BURGOS*

Subject SERIAL NUMBER: *38144654M*

Subject C: *ES*

Valid from: *Mon Aug 27 12:37:27 CEST 2018*

Valid to: *Thu Aug 27 12:37:27 CEST 2020*

Public Key:

```
30820122300D06092A86486FF0D01010105000382010F003082010A0282010100BC3AD0F9D8CD12A2550F60F171D6A71ECCAF1E844DF50DBF5C15205345789FD1C39
9E4F4CD5553E3D1C987C03BD477C896022C28CF73BBEE0305D7B7753D8BC9A0C4AA2A1398CA8BF1E20C57805E7B02AF89E810D410A6209B4FC2D93C85BBA97
F712DD24BF41A4FD921960B193B09127EC30CB07B08724896043CB47DD1288ADDC7E7DE5D761C8A03796D4C3D211646352743F56BA4B25D7F55F3E2A0D52ADD
5983E2DDF836B5184D02184340066E4394DA98D0A893ED46BFADAD49097B7AD4020CDCECFB99E853E8DA46749C6F07672869FF8079799AD16E68E282E75B4CEBE69
F7D086DD8E294333747CE9924155809A13E7E50D10E7CC1A84E3810203010001
```


Issuer O: *LuxTrust S.A.*
Issuer C: *LU*
Subject T: *Professional Person*
Subject SERIAL NUMBER: *10304387540106101740*
Subject GIVEN NAME: *Constantin-Adrian*
Subject SURNAME: *Croitoru*
Subject CN: *Constantin-Adrian Croitoru*
Subject OU: *0949.383.342*
Subject O: *European Commission*
Subject L: *BE*
Subject C: *RO*
Subject E: *adrian.croitoru@ec.europa.eu*
Valid from: *Tue Feb 20 13:52:21 CET 2018*
Valid to: *Sat Feb 20 13:52:21 CET 2021*
Public Key: 30820122300D06092A864886F70D01010105000382010F003082010A0282010100A51E0E2B719C985571D355374F77B1E1536D793B23F42974B9A451385F24EDF45E3C006D112F55EE26AC0619C984CF798F1D2857890F4EA910B7460890DD454BC6891EB660594C683B817B35473D12D94E20DD10813FC65DD626E335288F230F916EC5716E4E89A255FCEB8520553B0E7F81199A187E7E81DC44DFB947ABD57DAC5282D9EA449B597401E0E5ECC4CB3C75B49815F35587A649F83822311528D90E262E65DA5465A139EB387C8D94B92F6D841F009D51FC554E8E7278AEC01C0DA72AD5C49FCD1E0DBF7A700B96B80A0E8A226D8D4EAS7DEA2250F7D40B8B6AA15FE4E4EFD631952E613E9C6304685692181665A30513972675B79419145650203010001
Authority Key Identifier *63:8F:C2:8B:03:B1:AB:8E:D8:53:47:96:1D:99:A8:7D:F6:AC:A8:75*
QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD
Authority Info Access
http://qca.ocsp.luxtrust.lu
http://ca.luxtrust.lu/LTGQCA3.crt
Certificate Policies
Policy OID: 1.3.171.1.1.10.3.26
CPS pointer: https://repository.luxtrust.lu
Policy OID: 0.4.0.194112.1.2
CRL Distribution Points
http://crl.luxtrust.lu/LTGQCA3.crl
Subject Key Identifier *46:A1:FB:ED:8B:B1:00:AA*
Key Usage: *nonRepudiation*
Thumbprint algorithm: *SHA-256*

Subject CN: *EC_DIGIT*
Subject O: *European Commission*
Subject 2.5.4.97: *VATBE-0949.383.342*
Subject OU: *Informatics*
Subject C: *BE*
Valid from: *Wed Mar 07 17:01:43 CET 2018*
Valid to: *Sun Mar 07 17:11:00 CET 2021*
Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100A7464C880DF9E564433CA7D4DB3E8D91C3816231528D1011B53C0CA6C6EBE9449394158A4C8747E4B069BAE108A2DA608D77238957A0525E2C1992D298090521CE3CEBAE579B236BCAF634DFE244BECEFB1F53B06EA5E92AB55CAF917D4DC3F1436F1ED72496870F76BD0B59D0133A6E120F02CD89D285E07BA71C54E8DDF91194687B82BAEDEFD808F357A846625ED580EC0A0610AF95558C1533C3E8A682FD820D5A712647A022A0877B53573897D797EF9EF0E23F74C040621355563FEB4505672D79A5C74C4B3322BA63FF7AD344426F5AEB2CFD9D75535DF65D47477AED43961AF90136418AB82452BC6A5A451DA2AF07E9D35C01A6057D48259F199B0203010001
Authority Info Access
http://trust.quovadisglobal.com/qvbecag2.crt
http://uw.ocsp.quovadisglobal.com
Subject Key Identifier
CF:1D:A2:3D:BF:EF:E3:E9:3E:F1:14:EA:43:A4:D0:3B:72:D2:14:F3
Authority Key Identifier
87:C9:BC:31:97:12:7A:73:BB:7E:C0:3D:45:51:B4:01:25:95:51:AB
Certificate Policies
Policy OID: 1.3.6.1.4.1.8024.1.400
CPS pointer: http://www.quovadisglobal.com/repository
Policy OID: 0.4.0.194112.1.3
CRL Distribution Points
http://crl.quovadisglobal.com/qvbecag2.crl
Extended Key Usage
id_kp_clientAuth - Unknown ExtendedKeyUsage OID: 1.3.6.1.4.1.311.10.3.12
QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD
Key Usage:
digitalSignature - nonRepudiation
Thumbprint algorithm:
SHA-256
Thumbprint:
43:55:04:BF:D8:02:ED:F4:DB:08:CB:D7:C7:72:9A:0D:45:B2:27:79:7B:72:7E:4E:6E:A1:D3:16:84:16:63:42

EU TSL digital identities

TSL Scheme Operator certificate fields details

Version: *3*
Serial Number: *21267647932558803542992831893320696944*

| | | |
|-------------------------------------|---|---|
| Valid to: | <i>Wed May 31 01:59:59 CEST 2028</i> | |
| Public Key: | <i>30820122300D06092A864886F70D01010105000382010F003082010A0282010100AFB83B56B8836386ACDD1E0B3CE83B8BF1F98A71F369530EC056FF18396FB2D15307CFF5797490337332AF84B1894B83E4E8A77615E875F05851A27A7BD06BF6FA28ED90F93B65091F7B3D3272E0182D788DC764B87DC5461BD2C825A7C32600604D0B9098368354B0D0EB9DE6A91E6D00EFA011FEAFB38CD11122F7324617014ABE4BF5A8704686A4885E355005DE23D292F11EDCBBD48C8FF15C7585E1A32FA862BA9171AC79A4DC9FD8604DB71EB96D8F02212BF9E0D33CCE4C06043157C339A71853CC45ECF738D93F8C82A185AF13CA50D27C8FC3C3F7383B74754DE3BC910A3C87D4262C413DE8713093305B14E315B36EFC22BB49F2A4F68B54B8550203010001</i> | |
| Authority Key Identifier | <i>D9:34:21:3E:3A:42:25:6D:E1:BB:BF:BE:47:4C:F8:02:AD:E3:2F:54</i> | |
| Authority Info Access | <i>http://certs.eid.belgium.be/citizen201803.crt http://ocsp.eid.belgium.be/2</i> | |
| Certificate Policies | <i>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</i> | |
| CRL Distribution Points | <i>http://crl.eid.belgium.be/eidec201803.crl</i> | |
| Extended Key Usage | <i>id_kp_emailProtection</i> | |
| QCStatements - crit. = false | <i>id_etsi_qcs_QcCompliance id_etsi_qcs_QcSSCD</i> | |
| Key Usage: | <i>nonRepudiation</i> | |
| Thumbprint algorithm: | <i>SHA-256</i> | |
| Thumbprint: | <i>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</i> | |
| TSL Type | <i>http://uri.etsi.org/TrstSvc/TrustedList/TSLType/EUlistofthelists</i> | |
| Scheme Territory | <i>EU</i> | |
| Mime Type | <i>application/vnd.etsi.tsl+xml</i> | |
| Scheme Operator Name | | |
| Name | <i>[en]</i> | <i>European Commission</i> |
| Scheme Type Community Rules | | |
| URI | <i>[en]</i> | <i>http://uri.etsi.org/TrstSvc/TrustedList/schemerules/EUlistofthelists</i> |
| List Issue Date Time | <i>2020-10-27T01:00:00Z</i> | |
| Next Update | | |
| date Time | <i>2021-04-27T00:00:00Z</i> | |

Distribution Points

URI

<https://www.adr.gov.ro/semnatura-electronica-trusted-list/>

1 - TSP: Trans Sped SRL**TSP Name**

Name [en] *Trans Sped SRL*

Name [ro] *Trans Sped SRL*

TSP Trade Name

Name [en] *VATRO-12458924*

Name [ro] *VATRO-12458924*

Name [en] *NTRRO-J40/781/2004*

Name [ro] *NTRRO-J40/781/2004*

PostalAddress

Street Address [ro] *Strada Despot Voda nr. 38*

Locality [ro] *Bucuresti*

State Or Province [ro] *Sector 2*

Postal Code [ro] *020656*

Country Name [ro] *RO*

PostalAddress

Street Address [en] *38 Despot Voda Street*

Locality [en] *Bucharest*

State Or Province [en] *2nd District*

Postal Code [en] *020656*

Country Name [en] *RO*

ElectronicAddress

URI [en] *mailto:office@transped.ro*

URI [en] *http://www.transped.ro/Index_EN.aspx*

TSP Information URI

Subject C: RO

Valid from: Thu Dec 10 10:00:29 CET 2009

Valid to: Wed Dec 31 22:59:59 CET 2025

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C90464C6E20ACA91FAAE9F8AA90A1D3412427C82F8991348C40D61B813D3FFED1E5D40CACF73383B1761EF530FD0B497A951B007E47A7B25B5CEEB58B4DD08CC080A6ED5C87DD4E2E9CE1078398AF64342208BD9765011E9D2B56107212E500C02F2C6BCBFC4C00E22C02B9C14F5AA949EE87715212921D87768F9A84A64DF286318AB7BA597E36C26C80300F84EE2F98B7823391F0EAB126598501D003140CE650204D70F6191B1E5C8780AE613427005B2B9AACAD25C566B7FCE96C55C76FB445942BAD0B64AF1E68B4A359A98C7896780586E0FB2DE8990D7810D6A6E1D600181606E2B884121B3FB7DD87F02EC3B894336C60F74CFDA07E43CF70203010001

Authority Info Access
http://www.trustcenter.de/certservices/cacerts/tc_class_3_ca_II.crt
<http://ocsp.tcclass3-II.trustcenter.de>

Authority Key Identifier
D4:A2:FC:9F:B3:C3:D8:03:D3:57:5C:07:A4:D0:24:A7:C0:F2:00:D4

Basic Constraints
IsCA: true - Path length: 0

Certificate Policies
Policy OID: 1.2.276.0.44.1.1.6.9.1.1
CPS pointer: <http://www.trustcenter.de/guidelines>

Subject Key Identifier
A8:C0:02:24:C8:15:57:4A:57:88:C6:46:BC:B8:26:DD:FA:CC:FD:A6

CRL Distribution Points
http://crl.tcclass3-ii.trustcenter.de/crl/v2/tc_class_3_ca_II.crl

Key Usage:
keyCertSign - cRLSign

Thumbprint algorithm:
SHA-256

Thumbprint:
DB:4E:67:73:C2:91:B4:89:93:DD:B2:E9:F9:49:B6:CE:96:25:AB:36:C8:81:30:8B:5E:6F:3D:5F:81:5F:E1:8A

X509SubjectName

Subject CN: Trans Sped Qualified CA II

Subject OU: Individual Subscriber CA

Subject O: Trans Sped SRL

Subject C: RO

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn>

Service status description [en] undefined.

Status Starting Time

2016-06-30T22:00:00Z

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

URI

[en]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>**1.1.2 - History instance n.1 - Status: supervisionceased****Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>**Service Name****Name** [en] *Trans Sped Qualified CA II***Name** [ro] *Trans Sped Qualified CA II***Service digital identities****X509SubjectName****Subject CN:** *Trans Sped Qualified CA II***Subject OU:** *Individual Subscriber CA***Subject O:** *Trans Sped SRL***Subject C:** *RO***X509SKI****X509 SK I** *qMACJMgVV0pXiMZGvLgm3frM/aY=***Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/supervisionceased>**Status Starting Time** *2015-10-21T21:00:00Z***1.1.3 - History instance n.2 - Status: undersupervision****Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>**Service Name****Name** [en] *Trans Sped Qualified CA II***Name** [ro] *Trans Sped Qualified CA II***Service digital identities****X509SubjectName****Subject CN:** *Trans Sped Qualified CA II*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *qMACJMgVV0pXiMZGvLgm3frM/aY=*

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

Status Starting Time *2014-12-31T22:00:00Z*

1.1.4 - History instance n.3 - Status: accreditationceased

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

Service Name

Name *[en] Trans Sped Qualified CA II*

Name *[ro] Trans Sped Qualified CA II*

Service digital identities

X509SubjectName

Subject CN: *Trans Sped Qualified CA II*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *qMACJMgVV0pXiMZGvLgm3frM/aY=*

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

Status Starting Time *2014-12-30T22:00:00Z*

1.1.5 - History instance n.4 - Status: accredited

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

Service Name

Name [en] *Trans Sped Qualified CA II*

Name [ro] *Trans Sped Qualified CA II*

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped Qualified CA II*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *qMACJMgVV0pXiMZGvLgm3frM/aY=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited

Status Starting Time

2008-06-11T21:00:00Z

1.2 - Service (withdrawn): Trans Sped SAFE CA II**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.*

Service Name

Name [en] *Trans Sped SAFE CA II*

Name [ro] *Trans Sped SAFE CA II*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *2121730193340964624178605562750280*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *D3:60:6C:8F:E9:6A:89:73:42:CA:B7:C2:B8:86:8D:77:B4:46:85:7A:6A:CD:9B:07:40:3E:ED:DA:C
C:F6:3D:FA*

X509SubjectName

Subject CN: *Trans Sped SAFE CA II*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn

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

Status Starting Time

2016-06-30T22:00:00Z

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: supervisionceased**Service Type Identifier**

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

Service Name

Name *[en]* *Trans Sped SAFE CA II*

Name *[ro]* *Trans Sped SAFE CA II*

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped SAFE CA II*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: RO

X509SKI

X509 SK I SCNSI61QqjxaP9RQhIG9NALSN7Q=

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

Status Starting Time 2015-10-21T21:00:00Z

1.2.3 - History instance n.2 - Status: undersupervision

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

Service Name

Name [en] Trans Sped SAFE CA II

Name [ro] Trans Sped SAFE CA II

Service digital identities

X509SubjectName

Subject CN: Trans Sped SAFE CA II

Subject OU: Individual Subscriber CA

Subject O: Trans Sped SRL

Subject C: RO

X509SKI

X509 SK I SCNSI61QqjxaP9RQhIG9NALSN7Q=

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

Status Starting Time 2014-12-31T22:00:00Z

1.2.4 - History instance n.3 - Status: accreditationceased

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

Service Name

Name [en] Trans Sped SAFE CA II

Name [ro] *Trans Sped SAFE CA II*

Service digital identities

X509SubjectName

Subject CN: *Trans Sped SAFE CA II*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *SCNSI61QqjxaP9RQhIG9NALSN7Q=*

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

Status Starting Time *2014-12-30T22:00:00Z*

1.2.5 - History instance n.4 - Status: accredited

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

Service Name

Name [en] *Trans Sped SAFE CA II*

Name [ro] *Trans Sped SAFE CA II*

Service digital identities

X509SubjectName

Subject CN: *Trans Sped SAFE CA II*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *SCNSI61QqjxaP9RQhIG9NALSN7Q=*

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

Subject C: *RO*

Valid from: *Fri Dec 10 11:51:28 CET 2004*

Valid to: *Fri Dec 31 23:59:59 CET 2010*

Public Key:
30:81:9F:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:81:8D:00:30:81:89:02:81:81:00:B9:7A:6E:BA:86:C0:E7:BB:B4:5C:35:14:F6:2F:D1:65:03:5D:BC:9B:98:D7:1F:75:19:E4:67:9D:5E:F6:BB:82:F7:3F:E4:3E:33:CB:61:8F:3E:9C:89:69:9D:B9:71:CD:AD:AD:F8:FE:2B:A5:70:57:B5:F5:38:AA:D9:88:0E:6A:EE:9C:F6:B5:00:36:22:4E:E3:E8:F5:07:74:62:D7:01:28:BE:86:34:EA:87:E5:85:59:8D:79:A3:65:32:FF:90:54:00:4B:3A:65:95:02:D2:12:56:2F:97:B8:47:A9:47:74:2B:12:B6:DA:60:5D:94:D5:F1:FC:3F:BB:EC:EA:8D:02:03:01:00:01

Authority Info Access *http://www.trustcenter.de/certservices/cacerts/tcclass3-2011.crt*

Basic Constraints *IsCA: true*

Certificate Policies *Policy OID: 1.2.276.0.44.1.1.6.9.1.1*

Subject Key Identifier *FA:95:DD:76:EE:D5:40:E2:F1:A7:77:25:9F:C7:2B:1F:BE:37:86:D7*

CRL Distribution Points *http://www.trustcenter.de/crl/v2/tcclass3-2011.crl*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *3A:89:28:08:A6:EE:48:02:47:A8:35:A9:48:57:DB:60:57:10:6F:F7:1F:C1:5C:57:B1:17:1B:05:F7:E C:58:F6*

X509SubjectName

Subject CN: *Trans Sped Qualified CA*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn

Service status description *[en] undefined.*

Status Starting Time

2016-06-30T22:00:00Z

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: supervisionceased

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

Service Name

Name [en] *Trans Sped Qualified CA*

Name [ro] *Trans Sped Qualified CA*

Service digital identities

X509SubjectName

Subject CN: *Trans Sped Qualified CA*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *+pXddu7VQOLxp3cln8crH743hte=*

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

Status Starting Time *2015-10-21T21:00:00Z*

1.3.3 - History instance n.2 - Status: undersupervision

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

Service Name

Name [en] *Trans Sped Qualified CA*

Name [ro] *Trans Sped Qualified CA*

Service digital identities

X509SubjectName

Subject CN: *Trans Sped Qualified CA*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *+pXddu7VQOLxp3cln8crH743hte=*

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

Status Starting Time *2014-12-31T22:00:00Z*

1.3.4 - History instance n.3 - Status: accreditationceased

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

Service Name

Name *[en] Trans Sped Qualified CA*

Name *[ro] Trans Sped Qualified CA*

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped Qualified CA*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *+pXddu7VQOLxp3cln8crH743hte=*

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

Status Starting Time *2014-12-30T22:00:00Z*

1.3.5 - History instance n.4 - Status: accredited

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

Service Name

Name *[en] Trans Sped Qualified CA*

Name *[ro] Trans Sped Qualified CA*

Issuer CN: *TC TrustCenter Class 3 CA II*

Issuer OU: *TC TrustCenter Class 3 CA*

Issuer O: *TC TrustCenter GmbH*

Issuer C: *DE*

Subject CN: *Trans Sped SAFE CA I*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

Valid from: *Thu Mar 06 15:22:11 CET 2008*

Valid to: *Fri Dec 31 23:59:59 CET 2010*

Public Key:
30819F300D06092A864886F70D010101050003818D00308189028181009D3C8C1E16524971EEED7D1ADD8E83B8BC77C739B640F26AB5ECBD8E369C91F77D26BFBD5B
EKD4EK6561E219B4500E884B7559CC8337BD E32D296F964E191E3F395F4F5B0B52824C583EB6A9969543BCF21CD4A85CC0DD10F76E37F13EB2343E7E85E374C60C48
DE69CS4270F5D44A6C9DAB8993799F0D4E35708B7C40026E630203010001

Authority Info Access *http://ocsp.tcclass3-II.trustcenter.de*

Authority Key Identifier *D4:A2:FC:9F:B3:C3:D8:03:D3:57:5C:07:A4:D0:24:A7:C0:F2:00:D4*

Basic Constraints *IsCA: true*

Certificate Policies
Policy OID: 1.2.276.0.44.1.1.6.16.1.1
CPS pointer: http://www.transsped.ro/repository
Policy OID: 0.4.0.1456.1.1

Subject Key Identifier *C4:7A:C7:59:04:14:88:CA:00:93:7E:63:81:43:14:54:73:D5:41:A2*

CRL Distribution Points *http://www.trustcenter.de/crl/v2/tc_class_3_ca_II.crl*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *AD:B1:29:2C:1C:1D:8C:55:64:90:B1:91:62:C0:F3:4B:07:67:3F:71:DF:D2:0B:46:75:51:3F:B1:F2:
C1:43:0E*

X509SubjectName

Subject CN: *Trans Sped SAFE CA I*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

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

Service status description *[en] undefined.*

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

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: supervisionceased

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

Service Name

Name *[en] Trans Sped SAFE CA I*

Name *[ro] Trans Sped SAFE CA I*

Service digital identities

X509SubjectName

Subject CN: *Trans Sped SAFE CA I*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *xHrHWQQUiMoAk35jgUMUVHPVQaI=*

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

Status Starting Time *2015-10-21T21:00:00Z*

1.4.3 - History instance n.2 - Status: undersupervision

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

Service Name

Name [en] *Trans Sped SAFE CA I*

Name [ro] *Trans Sped SAFE CA I*

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped SAFE CA I*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *xHrHWQQUiMoAk35jgUMUVHPVQaI=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/undersupervision

Status Starting Time

2014-12-31T22:00:00Z

1.4.4 - History instance n.3 - Status: accreditationceased**Service Type Identifier**

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

Service Name

Name [en] *Trans Sped SAFE CA I*

Name [ro] *Trans Sped SAFE CA I*

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped SAFE CA I*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I*xHrHWQQUiMoAk35jgUMUVHPVQaI=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accreditationceased***Status Starting Time***2014-12-30T22:00:00Z***1.4.5 - History instance n.4 - Status: accredited****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/CA/QC***Service Name****Name** *[en]* *Trans Sped SAFE CA I***Name** *[ro]* *Trans Sped SAFE CA I***Service digital identities****X509SubjectName****Subject CN:** *Trans Sped SAFE CA I***Subject OU:** *Individual Subscriber CA***Subject O:** *Trans Sped SRL***Subject C:** *RO***X509SKI****X509 SK I** *xHrHWQQUiMoAk35jgUMUVHPVQaI=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited***Status Starting Time***2008-06-11T21:00:00Z***1.5 - Service (granted): Trans Sped QCA****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.***Service Name****Name** *[en]* *Trans Sped QCA***Service digital identities**

| | |
|-----------------------------------|--|
| Certificate Policies | <i>Policy OID: 1.3.6.1.4.1.39965.1.1.1</i> |
| | <i>CPS pointer: http://www.transped.ro/repository</i> |
| | <i>Policy OID: 0.4.0.1456.1.1</i> |
| | <i>CPS pointer: http://www.transped.ro/repository</i> |
| Subject Key Identifier | <i>CF:FB:AD:F2:E2:19:70:63:2D:BA:9D:95:08:BE:80:E1:8E:1B:67:06</i> |
| CRL Distribution Points | <i>http://trustcenter-crl.symauth.com/crl/v2/tc_class_3_ca_II.crl</i> |
| Key Usage: | <i>keyCertSign - cRLSign</i> |
| Thumbprint algorithm: | <i>SHA-256</i> |
| Thumbprint: | <i>48:55:22:00:02:BC:E2:18:10:13:15:CE:27:2C:C1:B4:A5:F4:DA:E0:37:03:2F:63:30:5E:F9:08:86:70:1C:67</i> |
| Service Status | <i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted</i> |
| Service status description | <i>[en] undefined.</i> |
| Status Starting Time | <i>2016-06-30T22:00:00Z</i> |

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

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

1.5.2 - History instance n.1 - Status: accredited

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

Service Name

| | | |
|-------------|-------------|-----------------------|
| Name | <i>[en]</i> | <i>Trans Sped QCA</i> |
|-------------|-------------|-----------------------|

Service digital identities**X509SubjectName**

| | |
|--------------------|---|
| Subject CN: | <i>Trans Sped QCA</i> |
| Subject OU: | <i>Trans Sped Certification Authority</i> |
| Subject O: | <i>Trans Sped SRL</i> |
| Subject C: | <i>RO</i> |

Subject C: RO

Valid from: Wed Jul 24 18:36:00 CEST 2013

Valid to: Mon Jul 24 18:36:00 CEST 2028

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B0B9BD0CB997004981411718AF97ACAE6EE412EDC618E997C9AC71158DE5DD6C244A947727F8ED70807F0DEE99D908190FBA56E6DC94788A8C5A53CF86D9050F4264E5D18254CD54BD7C432544689E443102FD8361A88AE4413F8718581B273C6991FC40E5EA57DA5D50A686EBB8A1FA7C6A1634570446D60D834E5AD25B92C631202926D93CA189E3E05E96497C2BE89AEF768FA770606627A116A9EA31B3970DE543D2E2F9D5F6C8C0C0269A683F2763E0027285CAF38AE68E462B64388EB2F3B924FCDC6F2EE27A0868E16540D512937178D6856CE6C2688AC1FDE8D268E8EBA31C73C1693A9BC41224599E37F60A9341A0ED579200EF7319C29B2DA7D0203010001

Basic Constraints IsCA: true - Path length: 1

Certificate Policies
 Policy OID: 1.3.6.1.4.1.39965.2.1.1
 CPS pointer: <http://www.transsped.ro/repository>
 Policy OID: 1.3.6.1.4.1.39965.2.1.3
 CPS pointer: <http://www.transsped.ro/repository>
 Policy OID: 0.4.0.1456.1.1

Authority Key Identifier 9F:58:07:89:03:4D:B1:EF:7D:2B:27:C1:95:76:61:EA:67:80:F4:C7

Subject Key Identifier 9F:58:07:89:03:4D:B1:EF:7D:2B:27:C1:95:76:61:EA:67:80:F4:C7

Key Usage: digitalSignature - nonRepudiation - keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

Thumbprint: 32:E3:EE:19:4B:B5:2E:5F:9A:39:A7:8D:B6:F5:2D:28:BD:96:1E:42:7E:23:60:F1:52:D6:31:7E:BB:E4:B7:1C

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

Service status description [en] 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] Trans Sped SAFE CA III

Service digital identities

X509SubjectName

Subject CN: *Trans Sped SAFE CA III*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *n1gHiQNNse99KyfBLXZh6meA9Mc=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited

Status Starting Time

2011-07-26T21:00:00Z

1.7 - Service (recognisedatnationallevel): Trans Sped Time Stamping Authority

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.*

Service Name

Name [en] *Trans Sped Time Stamping Authority*

Name [ro] *Trans Sped Time Stamping Authority*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *459045210913428943667203*

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIEOzCCAyOgAwIBAgIKYTKCAAAAAAANBgkqhkiG9w0BAQUFAADB+MQswCQYDVQOGEwJSTzEX
MBU GA1UECzMOMOVHhhbmgGU3BIZCBULkxwKzApBgNVBAsTIRYyW5ZlFwZWZwQVGlZSB1IGFicGlu
ZyBRARohIpdHsKAndgNBAMITRyYW5zZlFwZWZwQVGlZSB1IGFicGluZyBRARohIpdHsKAndg
DTEyMDYyMDE0MjE0OjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0
YW5zZlFwZWZwQVGlZSB1IGFicGluZyBRARohIpdHsKAndgNBAMITRyYW5zZlFwZWZwQVGlZSB1
MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0
MQswCQYDVQOGEwJSTzEXMBU GA1UECzMOMOVHhhbmgGU3BIZCBULkxwKzApBgNVBAsTIRYyW5Zl
AQEBBQADggEPADCCAQoCggEBBAKlh3dKdRel_jtAPhweUjVuztprVLVrB4KvymYsQFA0kjh
mlS1cFhS9BIYaoe3KRjW9HJUnzlyde7kywptfSLreaZvet9Bh9+UAS5v4mytzAm0r+Ld
Wesw7BKYYXBRwawebBcoRORqG0RReNoMcsZf8DAdpyt1G6roVccPCREME3-TNlUo
cYnemBdlC8IROAP+qXIZex8m0UjW2SIEgSLZIMOSuT3mPrDQAEjDisVC8TPsSdmKggz5A9
0vmDSCVdzZYG94ESL7R Vd3AojpcePabw WOrv0U_Eg3b6Aw5Gha PLLXHM6C AwEA AaOBjC3
za4WBgVENSIBAREDDAKReggRg7F7q2DCA0BGNVHQ8BAWBBAMCAAwADA YDVR0TSHQIBAwADAD
BgNVHQ4EgOUUUL08rmBzPRGUAb+3b9gdwRofwHwYDVR0BBgwFoAUAlKjUAJpF8gQkKZ
Jdp1ZCwPwYDVR0BBDgwNpA0eDkgM1yatHROcdovL_3d3dy50cmfac3NwZlWQum8yY3SL3kY YW5z
XNwZWZlRmlnLmNpYDANBgkqhkiG9w0BAQUFAAOCQAQEAyF5wbKqGhHlAsqPwRzZGzGD8hgObY
44WduQZC2vmlTjVwvxxGvUPDwY+95IKMPEZlHjKbG0G5YlPwHhZHDClwF+cGcE9NQBT
rdY2KSSXlDcaS8k+AGRyhoKeeH7HDe24+op9cSSVgPacHyDhKmcUarZHzYGVbSSCZ7UkY
Mg9rMMTSK7kAxvV877ecobcXVnoenXap7fES0wJh366swWm78Yogt1JG3xkKJ2Dy6d
Zp9dX3cCOgR3PUogWK0Q7K6DpwXJlgnYazqIvM2AFMIWszITISaumdKycFuBHumiQRZWh
lgCaag==
-----END CERTIFICATE-----
```

Signature algorithm: *SHA1withRSA*

Issuer CN: *Trans Sped Time Stamping Root CA*

Issuer OU: *Trans Sped Time Stamping Authority*

Issuer O: *Trans Sped SRL*

Issuer C: *RO*

Subject CN: *Trans Sped Time Stamping Unit 01*

Subject OU: *Trans Sped Time Stamping Authority*

Subject O: *Trans Sped SRL*

Subject C: *RO*

Valid from: *Wed Jun 20 16:28:19 CEST 2012*

Valid to: *Tue Jun 20 16:38:19 CEST 2017*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100A961DE00E475178B8E04DA3E1C1E52256ECE0D669AD52D526B078298BF2998B1016B0549712619B549FD5C141912F412186A87B69112625BDAD52B24DAF3972D1C1EE4C80A457D22E079A645BDE1B1D061F7ED00E79B05E26C84CC09FA8B12DD5A1EB3CB D3FDB2988570415F095A7B476D071CE827A443A86D3C3D192736E3087B9645F0301DA7252B184A1255C18F08110C102B7E4CD32568E7989DE9817480BCD51D003FEA 97959ADCC5BF26D148D6DA2E6512049463F30EE5A4E798FAC34001230EDB150BA4CF9277398A820AD0CF903D2F9837F70BD0F1899606F7812C965EC891577703A 8E86DE3DAD3058EBEFD14120DDBE80C391BA6823CB2D75C731CD0203010001

Extended Key Usage *id_kp_timeStamping*

Basic Constraints *IsCA: false*

Subject Key Identifier *51:4E:CE:F0:9A:E6:04:0C:CF:44:65:00:87:ED:E1:F6:07:70:46:82*

Authority Key Identifier *00:8C:49:C5:40:13:A4:50:6A:81:09:2E:90:AB:59:25:DA:53:D8:27*

CRL Distribution Points *http://www.transped.ro/crl/trans_sped_tsa.crl*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *97:21:F4:01:9B:E2:E1:B9:D5:AB:3F:C3:7E:6F:7C:BE:38:F1:AD:67:7E:2A:36:8D:8E:55:94:88:56:38:A0:4A*

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

Service status description *[en] undefined.*

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

1.7.1 - History instance n.1 - Status: accredited

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

Service Name

Name [en] *Trans Sped Time Stamping Authority*

Name [ro] *Trans Sped Time Stamping Authority*

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped Time Stamping Unit 01*

Subject OU: *Trans Sped Time Stamping Authority*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *UU7O8JrmBAzPRGUAh+3h9gdwRoI=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited

Status Starting Time

2011-07-26T21:00:00Z

1.8 - Service (granted): Trans Sped Mobile QCA**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.*

Service Name

Name [en] *Trans Sped Mobile QCA*

Name [ro] *Trans Sped Mobile QCA*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *3339*

Authority Key Identifier *7D:2A:7E:CE:93:75:09:96:09:9F:73:9F:EE:42:14:79:01:4B:11:67*

CRL Distribution Points *http://cdp1.com-strong-id.net/CDP/CT-CSSP-CA-A1.crl*

Subject Key Identifier *F8:35:C9:93:B0:99:3F:62:86:6E:9D:53:AA:70:DD:D8:75:A4:F2:EB*

Key Usage: *digitalSignature - nonRepudiation - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *18:00:7E:CA:C2:F5:66:BD:D3:AA:84:33:2E:15:E7:85:03:4A:91:57:06:61:94:C9:5E:E9:22:B4:A6:50:DD:AF*

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

Service status description *[en] 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] Trans Sped Mobile QCA*

Name *[ro] Trans Sped Mobile QCA*

Service digital identities

X509SubjectName

Subject CN: *Trans Sped Mobile QCA*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

Valid from: Tue Nov 22 16:40:02 CET 2016

Valid to: Sun Nov 22 16:50:02 CET 2026

Public Key:
30820122300D06092A864886F70D010105000382010F003082010A0282010100B0F78C421ED03F4E2C8E8BCF7B19DC3B39EBA7D03F498344AA8218FC927406040C1A9B65143D11641E4D4048836EFAAF80B694305515604BD99727079D9D269B48714BD2543559744FF606FAFC869593D8E1BAE555E18EFC0C88B7050981B9BB9E9D227E3B86995175D514B2C1C9D37AFC4A2DB1BE200212CB0F3566C953496DC94D4397E2BA877ED476F6869471E2B88E8638E03763A0E21645AB04BCF9CFD84E4C6DF1C449B7E17FDB620CEA424B0A9AF1E4654D334BB90CA06B1A8F54AC566543A57958B2F68808E55814C420C713E155CC921ABC4FC1221D05B6FFDF61C391FA37B4F1A651E7222E13CA36F8897A9B52AE7CA9E5DB06131E075642F16D0203010001

Subject Key Identifier 62:B5:7D:F9:68:21:A6:0B:B4:B6:5A:20:45:4B:4A:70:E0:53:E2:E9

Authority Key Identifier A4:08:8F:E1:32:44:BE:3F:CA:5C:D1:0D:F9:98:9B:54:06:64:FE:B9

CRL Distribution Points http://www.transsped.ro/crl/ts_root_g2.crl

Authority Info Access
http://www.transsped.ro/cacerts/ts_root_g2.crt
<http://ocsp.transsped.ro/>

Certificate Policies
 Policy OID: 0.4.0.194112.1.2
 Policy OID: 1.3.6.1.4.1.39965.1.1.1
 CPS pointer: <http://www.transsped.ro/repository>

Basic Constraints IsCA: true - Path length: 0

Key Usage: keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

Thumbprint: D2:72:10:63:4F:94:CB:22:CE:D2:EF:12:E5:07:BC:54:18:BD:39:AA:86:2C:B5:D9:8E:B6:16:84:95:58:94:C4

X509SubjectName

Subject CN: Trans Sped QCA G2

Subject OU: Individual Subscriber CA

Subject O: Trans Sped SRL

Subject C: RO

X509SKI

X509 SK I YrV9+Wghpgu0tlogRUtKcOBT4uk=

Service Status

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

Service status description [en] undefined.

Status Starting Time

2017-01-29T22:00:00Z

1.9.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

1.10 - Service (granted): Trans Sped TSA G2

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.

Service Name

Name [en] Trans Sped TSA G2

Service digital identities**Certificate fields details**

Version: 3

Serial Number: 460237201989228159827971

X509 Certificate

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

```
MIIHjC CA56gAwIBAgIKYXWCOwAAAAAANBgkqhkiG9w0BAQsFADBeMQswCjYwOQ0GZWNTZEX
MBU GA1UECmMOVHhhbMgUzBZCBIUkwfjAlBgNVBAcTDVRYWSczIFNwZWQ0Q0E5hAcEgNVBAMT
FVRyYW5zIFNwZWQ0Um9wQ0BDOSBHMjAeFw0xNjExMjEzMTZaFw0xNjExMjEzMTZaMjZaMjZa
CzAIBgNVBAYTALlPMRcwFOYDVOQKw5UcmFueyBTcGVkFjN0STDEgMB4GA1UECmMXGhZSBTbGZG
cGhZB2BhXRob3JpdHkGA1BqNVBAMTFRyYW5zIFNwZWQ0FVNBLyMIIHjC ANBgkqhkiG9w0B
AQEFAAOCAQ8AMIIBCgKCAQEASVmcMgm7dcrG2ajE5rX2giGIndRQpNdhOgSmdsMCYnIAMIdm
HlIOUHSBHzjYsR6mc5u2KqJVhY0xIzEw/OuG6z0pPY6uur93CMZKHUm3vhwEvsKOPZBE9Q/
sVowTmeUz2l-danU CAU/D0e4l-aksQeYzK3Lwp6-z-c3Tuc-66q0McmMo8nyHkky9Xaf
pGTHEUYT6jNNNewBe-KIXTH2whpajsE49DY2DWMQh1MV274qPnHvUhw26b5HTVzQMqUbgVd
DpPhCkesTavlcUGAs9J7nQeWQ99cS8b9wXV0Sereu2nQ7WYmSvInLSVQIDAQABo4IBjCC
A1owHQYDVR0OBBYEFZQezqyidSLD8eVfcs7cXyL-AMBGA1UdEwYIMDAFQOJ-EyRL4yLzR
DmYm1QGZP65MDsGAIUdHwQ0MDhwMKAwCyGKmh0dHA6Ly93d3cuUHhhbNzcGVkLjIyL2NybC90
c19yb290X2cyLmNybDBhBggrBgEFBQcBAQRIMGMwOgYIKwYBBQUHMAKGLmh0dHA6Ly93d3cuUH
hmNzcGVkLjIyL2NybDBhBggrBgEFBQcBAQRIMGMwOgYIKwYBBQUHMAKGLmh0dHA6Ly93d3cu
LnRyYW5zBZCZCyby8wYAYDVROgBE0wS2AIBgYEA9nAQEwPwYkYwYBBAGCuB0BAGwMDAUBggr
BgEFBQcCARYaHR0cDovLjIzI3dy-50cmFuc3NwZWQ0cm8vcmlvbnNpdG9yYy93d3cuUHhhbNzcGVk
AQHAgEAMAA GA1UdEwEPEwQEwIBBjANBgkqhkiG9w0BAQsFAAOCQAQEA Tmc5MjI/8eONNK469uj
g6fKyFullH4BdQOHRimgSNompfk1g664HSDHsemIPkcyYOBWJIGW-KR1rVJkx4yLTAz6Z5/
LwoT0qKYEbvO3clKb6XOVAANQ9HlPUc--P6asdtqXierata-B7TaeNvGADuO7ZdmX2Fwgyos
K-IB29p9wND2BEmfms-2AN9pG2B2JA0K2CA0Ktp67BeTA4HAY+vtImJatcm8xNW
iB8+7bcHapCDQ4678bn0FO45SDSgryO1qhtQxctAacPcyOH1g2naP3cXaBc53T6G5HdK
iPqvM4ML9ASf8A2A==
```

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

Signature algorithm: SHA256withRSA

Issuer CN: Trans Sped Root CA G2

Issuer OU: Trans Sped CA

Issuer O: Trans Sped SRL

Issuer C: RO

Subject CN: Trans Sped TSA G2

Subject OU: Time Stamping Authority

Subject O: Trans Sped SRL

Subject C: RO

Valid from: Tue Nov 22 18:13:16 CET 2016

Valid to: Sun Nov 22 18:23:16 CET 2026

Public Key:
30820122300D06092A864886F70D010105000382010F003082010A0282010100E558A670C826EDD72B189D9A8C4E6B5F682C946E277514293617613A04A676C30262720032D0E61C894E50749E05FD738D8B11EA09F116ED8A80950160EC65133130FC8E868BADAR3D5EAEBABF7708C64A4D499B78C9C04BE090E173044C7D43FC55A3B04DC9DE214CF697E75AB8B080503D1CE22DA92CE907BC62024A0372F0A7AFB3FBA0DD3BAC73EEA3AB433130E6E8CA1EF93F932F5768FA464E11146137FA8CD35EC017BE2B59574E5E36C21A5A8EC1310F8F436360D6310875315DBB6B8A8F9C7BD4970DBA8791D357340CA946C655D0E93E7242933B136AF21C506031F49EE7404A1641F621920F3F5B79771449EADECAEDA743B598992B1F5B5A2D2550203010001

Subject Key Identifier E7:99:A8:6C:A2:76:D6:CB:0F:C7:95:C8:5A:39:B3:B8:82:5F:22:FE

Authority Key Identifier A4:08:8F:E1:32:44:BE:3F:CA:5C:D1:0D:F9:98:9B:54:06:64:FE:B9

CRL Distribution Points http://www.transsped.ro/crl/ts_root_g2.crl

Authority Info Access
http://www.transsped.ro/cacerts/ts_root_g2.crt
<http://ocsp.transsped.ro/>

Certificate Policies
 Policy OID: 0.4.0.2023.1.1
 Policy OID: 1.3.6.1.4.1.39965.1.2.1
 CPS pointer: <http://www.transsped.ro/repository>

Basic Constraints IsCA: true - Path length: 0

Key Usage: keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

Thumbprint: 28:41:15:9C:D1:D3:26:87:E4:87:8A:75:33:08:9C:76:67:55:33:26:E1:14:E3:F9:3D:AB:E2:B3:CC:A3:2C:55

X509SubjectName

Subject CN: Trans Sped TSA G2

Subject OU: Time Stamping Authority

Subject O: Trans Sped SRL

Subject C: RO

X509SKI

X509 SK I 55mobKJ21ssPx5XIWjmzuJfIv4=

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

Service status description [en] undefined.

Status Starting Time 2017-01-29T22:00:00Z

1.11 - Service (granted): Trans Sped Mobile eIDAS QCA G2

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

Authority Key Identifier *A4:08:8F:E1:32:44:BE:3F:CA:5C:D1:0D:F9:98:9B:54:06:64:FE:B9*

CRL Distribution Points *http://www.transped.ro/crl/ts_root_g2.crl*

Authority Info Access *http://www.transped.ro/cacerts/ts_root_g2.crt*
http://ocsp.transped.ro/

Certificate Policies *Policy OID: 0.4.0.194112.1.2*
Policy OID: 1.3.6.1.4.1.39965.4.1.1
CPS pointer: http://www.transped.ro/repository

Basic Constraints *IsCA: true - Path length: 0*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *D4:AF:A9:CA:41:E1:4B:96:60:A1:35:AE:67:AB:9E:CF:57:3D:14:8C:A6:60:C3:FB:0F:19:03:67:0A:76:A9:25*

X509SubjectName

Subject CN: *Trans Sped Mobile eIDAS QCA G2*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *HVBORYsjQBTVaxd6F9ZaNuvPTf0=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2017-06-28T22:00:00Z

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

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

1.12 - Service (granted): Trans Sped Qualified CA

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:B2:46:5F:9D:AE:D1:AE:31:56:E7:7F:3E:B7:37:30:E4:69:84:43:78:6A:B4:66:DE:A5:7B:28:22:B3:75:12:3D:00:14:26:72:12:23:67:14:2D:9E:A2:98:C3:CF:1A:21:F9:27:D0:1C:8A:DA:CF:F4:D3:96:CA:B9:7E:69:0C:88:67:B4:A2:76:FC:1D:38:3A:C8:75:68:EC:B5:26:52:8A:F2:D2:8C:31:B3:4D:FE:38:09:28:90:F9:34:56:3D:E8:90:CC:E7:21:D0:18:33:DC:FB:CF:2A:93:0F:F0:6D:32:11:13:38:15:D6:52:98:EE:DC:34:A9:BE:94:86:CS:09:0E:15:EE:04:93:B4:33:D8:9F:49:F0:BC:D3:8C:E7:6C:74:6B:27:E1:9F:06:40:CA:D8:AF:CC:02:B4:EF:95:15:E7:BB:80:B6:B0:84:38:29:6F:2D:5E:AC:12:84:2F:5F:A1:A9:06:5D:A3:44:1B:74:7E:06:08:98:E9:25:9A:CE:D3:59:8E:A8:89:5E:CF:A0:8C:BE:E9:6A:D4:EA:17:57:58:03:CB:8E:A7:40:27:F8:D9:51:1C:EE:10:BF:8C:6E:DA:BF:54:CE:CA:E9:50:61:CE:98:10:82:DA:54:5C:7B:D6:AB:53:A4:3B:BD:75:95:0A:98:39:48:E4:4E:2D:02:03:01:00:01

Basic Constraints

IsCA: false

Authority Key Identifier

62:B5:7D:F9:68:21:A6:0B:B4:B6:5A:20:45:4B:4A:70:E0:53:E2:E9

Authority Info Access

http://www.transsped.ro/cacerts/ts_qca_g2.crt

<http://ocsp.transsped.ro/>

Subject Alternative Name

alexandru.avram@transsped.ro

Certificate Policies

Policy OID: 0.4.0.194112.1.2

Policy OID: 1.3.6.1.4.1.39965.1.1.1

CPS pointer: <http://www.transsped.ro/repository>

Extended Key Usage

id_kp_clientAuth

QCStatements - crit. = false

id_etsi_qcs_QcCompliance

id_etsi_qcs_QcSSCD

CRL Distribution Points

http://www.transsped.ro/crl/ts_qca_g2.crl

Subject Key Identifier

48:FD:CF:5C:32:7C:60:77:F7:42:74:FB:21:65:AB:8D:7A:A8:24:BC

Key Usage:

digitalSignature - nonRepudiation

Thumbprint algorithm:

SHA-256

Thumbprint:

5C:C8:B3:27:74:52:F3:FC:EC:6D:5D:A7:41:43:42:47:58:23:56:13:B2:EB:5F:A8:39:3B:D3:A7:9A:5B:4D:8D

X509SubjectName**Subject CN:**

Alexandru Avram

Subject SERIAL NUMBER:

200412234AA132

Subject GIVEN NAME:

Alexandru

Subject SURNAME:

Avram

Subject C:

RO

X509SKI**X509 SK I**

SP3PXDJ8YHf3QnT7IWWrjXqoJLw=

Service Status

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

Service status description

[en]

undefined.

Issuer O: *Trans Sped SRL*

Issuer C: *RO*

Subject CN: *Trans Sped Electronic Seal QCA G2*

Subject OU: *Legal Person CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

Valid from: *Thu Feb 20 13:31:14 CET 2020*

Valid to: *Tue Feb 20 13:41:14 CET 2029*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A028201010081829F4341F492E39C59657053A17DCDF03E2F472A4E4F4D143A379F6E26F560D21F349533FA0A88ED7461892339C8ED0C09CEB65118A10B2BDA00A037E6476E4C6C9350FA7A7E24B688561BF6C459BBCE5B9BDD0CFD7D561B56E9AAB81858135B6874950E6277305AC5A1580A3AA272A2E14BC6460335AFC68477A68D6BBB610F4A24E60461D78FCB87C8A65A185B5E89586411404473CE90F3D441B9875553C4D82684247528DF70926127D790F6D8E3C5C04B2746EBFE73E8E205E5EEA3E8B817F34328198C0CAD123F2FDD84F7120B60F9B39FF97D85BBA9BDCF0D65A0F6EEB68FC70CDF3BF810C52FB42CC21E28A9126BF68F5F4CC812786DA16A4F5DF0203010001

Subject Key Identifier *96:61:40:74:4B:02:17:F3:58:90:F3:C7:79:5A:F1:33:15:20:2F:FE*

Authority Key Identifier *A4:08:8F:E1:32:44:BE:3F:CA:5C:D1:0D:F9:98:9B:54:06:64:FE:B9*

CRL Distribution Points *http://www.transped.ro/crl/ts_root_g2.crl*

Authority Info Access *http://www.transped.ro/cacerts/ts_root_g2.crt*
http://ocsp.transped.ro/

Certificate Policies *Policy OID: 0.4.0.194112.1.3*
Policy OID: 1.3.6.1.4.1.39965.5.1.1
CPS pointer: http://www.transped.ro/repository

Basic Constraints *IsCA: true - Path length: 0*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *F3:4E:46:50:E6:33:80:05:E9:56:09:88:2C:9B:66:26:EC:9B:32:8D:FA:27:BB:13:0D:42:3B:B4:67:E
D:DC:2B*

X509SubjectName

Subject CN: *Trans Sped Electronic Seal QCA G2*

Subject OU: *Legal Person CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

Issuer C: *IT*
Subject CN: *ArubaPEC S.p.A. NG CA 3*
Subject OU: *Certification AuthorityC*
Subject O: *ArubaPEC S.p.A.*
Subject C: *IT*
Valid from: *Fri Oct 22 02:00:00 CEST 2010*
Valid to: *Wed Oct 23 01:59:59 CEST 2030*
Public Key: *30820122300D06092A864886F70D01010105000382010F003082010A0282010100AB646381071BE361E1560B2F8479B6F997E89F806252F604F0D408B37DDBECE2F5031B
R21F38CD8444FA89BD284F0FEBB9924F69B26E1193CFA7378AD41AD07D274A27C006C5E3F3494ABEB861C650B8A3E00E9FACB8132A937E163E446CE307B39572E8
B0CB895EA4D588EC48B263634E660E0107A964C8019B11CF9D1E885BD32C00E1410501FFBC91500DE06D3FA0EA56CCFD5B14470CEB975AA0B3C092BF72C2A
FB84FE801A4A63E20FCDA87C9A8BBFF2122E15E34D49D4961F3DA9DB0893969C8B72F476A2A147B916ED8A3C3850FED3E426F0E25343D6C3FB1D586C5510E4E3
DE017DBA527B10199C47FD931C3642A330FBEAEC2E4E6926E15B0203010001*
Authority Info Access *http://ocsp.arubapec.trustitalia.it*
Basic Constraints *IsCA: true - Path length: 0*
Certificate Policies *Policy OID: 1.3.6.1.4.1.29741.1.1*
CPS pointer: https://ca.arubapec.it/cps.html
CRL Distribution Points *http://onsitecrl.arubapec.trustitalia.it/ArubaPECSpACertificationAuthorityC/LatestCRL.crl*
Issuer Alternative Name *CN=GOVVSP-C1-2048-1-10*
Subject Alternative Name *CN=GOVVSP-C1-2048-1-10*
Subject Key Identifier *F0:C0:45:B1:B6:35:B4:EA:5F:29:FA:83:03:4A:DC:2F:F5:B3:7D:E8*
Key Usage: *keyCertSign - cRLSign*
Thumbprint algorithm: *SHA-256*
Thumbprint: *DF:2D:8C:A1:0E:F9:88:42:3B:07:AD:FE:01:56:CD:43:F4:B0:2B:01:59:7E:E2:72:39:56:39:38:5C:
C1:48:5A*

X509SubjectName

Subject CN: *ArubaPEC S.p.A. NG CA 3*
Subject OU: *Certification AuthorityC*
Subject O: *ArubaPEC S.p.A.*
Subject C: *IT*

X509SKI

X509 SK I*8MBFsbY1tOpfKfqDA0rcL/Wzfeg=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn***Service status description***[en]**undefined.***Status Starting Time***2018-08-12T21:00:00Z***1.14.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation****URI***[en]**http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures***1.14.2 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation****URI***[en]**http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals***1.14.3 - History instance n.1 - Status: granted****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/PSES/Q***Service Name****Name***[en]**Trans Sped Qualified CA***Service digital identities****X509SubjectName****Subject CN:***ArubaPEC S.p.A. NG CA 3***Subject OU:***Certification AuthorityC***Subject O:***ArubaPEC S.p.A.***Subject C:***IT***X509SKI****X509 SK I***8MBFsbY1tOpfKfqDA0rcL/Wzfeg=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted***Status Starting Time***2018-07-04T21:00:00Z*

Issuer O: *Trans Sped SRL*

Issuer C: *RO*

Subject CN: *Riccardo Genghini*

Subject SERIAL NUMBER: *TINIT-GNGRCR61D29F704D*

Subject GIVEN NAME: *Riccardo*

Subject SURNAME: *Genghini*

Subject T: *Responsabile della conservazione – Manager responsible for long term preservation statement issuance*

Subject OU: *eWitness*

Subject 2.5.4.97: *VATRO-12458924*

Subject O: *Trans Sped SRL*

Subject C: *RO*

Valid from: *Thu Oct 18 11:07:52 CEST 2018*

Valid to: *Sun Oct 17 11:07:52 CEST 2021*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100D58A43336C87F34329046A3C2E0C82C01E1A4CA17562F074FA732A8D5D4578AA12B07
224AD5F5D7822C2F62013FD09E39E592A273C292E102532E437656F72941386C117E0431A72A261EBA324A3A0229DB1B08733605FE674A6D4EF6327A4A6E03CB3F0
9AF1BDC7EAE018255A6263C960170A68988939C5A8C5BDA0C8866031F875CA8DF1A0BB0C7F2F5188E3213405C2E3CB2B39D86DA09746BF16F67E66D3A4594F3F496
C791B0D4651ED1EDFA8D3130CA99E31F7DE9184870239F5093866A8A967A8457A10FA40B2B84B11A13BCCF529AC975990FE5C89E5288DA333B032AE29A52CA
885DF5BC8C11DD09A62791AF7E7F94B1BF0AE9E067F564DE9670203010001

Authority Info Access *http://www.transsped.ro/cacerts/ts_qca_g2.crt*
http://ocsp.transsped.ro/

Subject Key Identifier *10:BC:05:43:63:62:B8:47:7D:0E:04:85:9E:C1:92:D7:D7:EA:79:1F*

Basic Constraints *IsCA: false*

Authority Key Identifier *62:B5:7D:F9:68:21:A6:0B:B4:B6:5A:20:45:4B:4A:70:E0:53:E2:E9*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*
id_etsi_qcs_QcSSCD

Certificate Policies *Policy OID: 1.3.6.1.4.1.39965.1.1.1*
CPS pointer: http://www.transsped.ro/repository
Policy OID: 0.4.0.194112.1.2
CPS text: [The certificate may be used only for relations with Trans Sped SRL and eWitness Italia SRL. Il Certificato può essere usato solo nei rapporti con Trans Sped e eWitness Italia.]

CRL Distribution Points *http://www.transsped.ro/crl/ts_qca_g2.crl*

Extended Key Usage *id_kp_clientAuth*

Subject Alternative Name *riccardo.genghini@ewitness.eu*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *EC:80:C8:5C:45:F8:DD:81:5C:13:78:ED:9E:D0:2C:AA:3F:13:17:DA:15:67:05:81:03:02:28:17:2C:A0:D9:EB*

X509SubjectName

Subject CN: *Riccardo Genghini*

Subject SERIAL NUMBER: *TINIT-GNGRCR61D29F704D*

Subject GIVEN NAME: *Riccardo*

Subject SURNAME: *Genghini*

Subject T: *Responsabile della conservazione – Manager responsible for long term preservation statement issuance*

Subject OU: *eWitness*

Subject 2.5.4.97: *VATRO-12458924*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *ELwFQ2NiuEd9DgSFnsGS19fqeR8=*

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

Service status description *[en] undefined.*

Status Starting Time *2020-02-04T22:00:00Z*

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

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

1.15.2 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

1.15.3 - History instance n.1 - Status: granted

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/PSES/Q>

Service Name

Name [en] *Trans Sped Qualified CA*

Service digital identities**X509SubjectName**

Subject CN: *Riccardo Genghini*

Subject SERIAL NUMBER: *TINIT-GNGRCR61D29F704D*

Subject GIVEN NAME: *Riccardo*

Subject SURNAME: *Genghini*

Subject T: *Responsabile della conservazione – Manager responsible for long term preservation statement issuance*

Subject OU: *eWitness*

Subject 2.5.4.97: *VATRO-12458924*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *ELwFQ2NiuEd9DgSFnsGS19fqeR8=*

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

Status Starting Time *2018-10-17T21:00:00Z*

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

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

1.15.3.2 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI

[en]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals>

2 - TSP: DigiSign S.A.**TSP Name**

Name [en] *DigiSign S.A.*

Name [ro] *DigiSign S.A.*

TSP Trade Name

Name [en] *VATRO-17544945*

Name [ro] *VATRO-17544945*

Name [en] *NTRRO-J40/8069/2005*

Name [ro] *NTRRO-J40/8069/2005*

Name [en] *DigiSign S.A*

Name [en] *S.C. Digisign S.A.*

PostalAddress

Street Address [en] *Virgil Madgearu Street, Nr. 2-6*

Locality [en] *Bucharest*

State Or Province [en] *1st District*

Postal Code [en] *014135*

Country Name [en] *RO*

PostalAddress

Street Address [ro] *Str. Virgil Madgearu, Nr. 2-6*

Locality [ro] *Bucuresti*

State Or Province [ro] *Sector 1*

Postal Code [ro] *014135*

Country Name [ro] *RO*

ElectronicAddress

URI [en] *mailto:office@digisign.ro*

Subject O: *DigiSign S.A.*

Subject C: *RO*

Valid from: *Wed Jan 07 14:59:27 CET 2009*

Valid to: *Sun Jan 07 14:59:27 CET 2029*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100E98F30D1B1849441F120028E32DCDBB302A9C3C21AC32D828CA06D6F04C6BCBD
19F8EF970C7196253462A041465BD4EA38999D8A81E78D3C1E69458F51388AFD25E34A746E9CEAD3A1F11D5DB23A9D02BB75F9A6CD8869E9731B60D055380BD32
E457B5F0585335B224A67E8E1CB0C93B7176BCAC1DB3BD6E0390FC22D81E0DD29B783AC71B1D4911790BB70DCBD6201A8A90E417B14771929AB2B884A85E6D289
3B96EC16338103C7B354E788082BE5B39C12E8D4F5C0850A92925727C74F1BF996016C262143ADF677607E632546CA0FEBC35A755C6A1773C910F74982574581273
ADP98919D4B46216C3CADE5716DB14274B1D3FD2BB15CAC5CD0203010001

Subject Key Identifier *A8:1C:EC:D2:5B:21:4B:5F:7B:11:C0:6E:53:C7:78:26:EB:5B:BD:52*

Authority Key Identifier *A8:1C:EC:D2:5B:21:4B:5F:7B:11:C0:6E:53:C7:78:26:EB:5B:BD:52*

Basic Constraints *IsCA: true - Path length: 1*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *B4:1A:F4:A7:23:BF:D7:6D:D7:6F:0C:16:41:98:2E:2D:0D:DB:33:A0:8E:BB:52:38:ED:44:47:ED:9
C:C2:2E:62*

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

Service status description *[en] undefined.*

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

2.1.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

2.1.2 - History instance n.1 - Status: accredited

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

Service Name

Name *[en] DigiSign Qualified Root CA*

Name *[ro] DigiSign Qualified Root CA*

Service digital identities

X509SubjectName

Issuer O: *DigiSign S.A*

Issuer OU: *DigiSign Root CA*

Issuer CN: *DigiSign Qualified Root CA v2*

Subject C: *RO*

Subject O: *DigiSign S.A*

Subject OU: *DigiSign Root CA*

Subject CN: *DigiSign Qualified Root CA v2*

Valid from: *Fri Dec 09 09:44:35 CET 2011*

Valid to: *Tue Dec 09 09:44:35 CET 2031*

Public Key:

```
30820222300D06092A864886F70D01010105000382020F003082020A0282020100A11B208BCE86599BABF365A3163B272C1018F660A185221E D2D2955288E353BB A85B8
B2707BA9A1194B1FB CA DA 05B2903EA59A3D896AE205ADFA B7E7A9FB00C74DAB44848D DA 97F9149E19769D9B64E11A3756E59E945D3E594748EC69DE9A7D1E38E
B1FDB3CD7636CCBE7E4293836EB236C304FA5FB34253EC37BDAA5CB37058219E8F265487E93579CEA82971F07041579A7E C838A13E81C02B4852144038C14451C3D
9667CE1CD46CAA B559E183918D6A E5D22F010D3AA0063DF48064E51D2ED7E4C85D78B9CE3A6493CE70487C762CE36B1A0113657EE6CFD564F2B3E7F6D6F3EA
FB8097E9824D07EECC5BA8D44877F2A93922B E24D0F95BD078B172C5A9A85C026900265A16077CA55B6AE6A C8CEBD C1B5DE67AE85F7D40D43DDSEDFD1SD
B5CDE803DA79DAD3FC3CEFEDE811DD707FDE7389AD17E3B3938F7977B74A0814DB C065A58DFFD31B51784C7E2D66F65A689D A90D D29D8912B26E299A C76E5BFF
E2DAE797774948SC445555F9B07E7A7A5146164665FAFE5643664725E1DA979D A2465D27E8112B9E03A7B70278A02E66EDFC08E3876133A6BA01461B C815ECFE2E413
E166D8690E93E350F1BD25CD683A590DAFC7C2BEAC8B9CC0652458E97E957CFCC0B CF07C51BAE0C8E8440A4384F5B0A9C037E0024992D88F3A28E21646697ED
4945F6DD084B0655D05C8C33286A7CD7F4F6391A59406F35C10203010001
```

Subject Key Identifier *D6:C7:B1:B2:0C:F9:15:A8:22:76:06:28:FE:82:9C:5D:95:59:66:96*

Basic Constraints *IsCA: true*

Authority Key Identifier *D6:C7:B1:B2:0C:F9:15:A8:22:76:06:28:FE:82:9C:5D:95:59:66:96*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *66:4B:05:AD:FE:74:D0:7E:3A:75:EB:C8:A2:98:D5:47:32:34:33:FA:0A:AF:8B:BB:38:FE:BD:9A:94:9C:72:E7*

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

Service status description *[en] undefined.*

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

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

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

2.2.2 - History instance n.1 - Status: accredited

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

Service Name

Name *[en] DigiSign Qualified Root CA v2*

Name *[ro] DigiSign Qualified Root CA v2*

Service digital identities

X509SubjectName

Subject C: *RO*

Subject O: *DigiSign S.A*

Subject OU: *DigiSign Root CA*

Subject CN: *DigiSign Qualified Root CA v2*

X509SKI

X509 SK I *lsexsgz5FagidgYo/oKcXZVZZpY=*

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

Status Starting Time *2011-12-08T22:00:00Z*

2.3 - Service (granted): DigiSign Root Certification Authority (v3)

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.*

Service Name

Name *[en] DigiSign Root Certification Authority (v3)*

Name *[ro] DigiSign Root Certification Authority (v3)*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *1611756740650478455*

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

2.3.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

2.3.2 - History instance n.1 - Status: accredited

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

Service Name

Name [en] *DigiSign Root Certification Authority (v3)*

Name [ro] *DigiSign Root Certification Authority (v3)*

Service digital identities

X509SubjectName

Subject CN: *DigiSign Root Certification Authority*

Subject OU: *DigiSign Certification Services*

Subject O: *DigiSign S.A.*

Subject C: *RO*

X509SKI

X509 SK I *SQisB4wfuC5xtlxMol4JbgErak4=*

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

Status Starting Time 2014-10-30T22:00:00Z

2.4 - Service (granted): DIGISIGN Qualified CA

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.*

Service Name

Name [en] *DIGISIGN Qualified CA*

Thumbprint: *F4:9E:E3:C9:2B:6E:0A:2A:A8:1D:5A:AF:90:EB:78:83:EE:42:20:D3:B6:7A:6E:D3:D2:E7:E9:78:41:53:29:6F*

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

Service status description *[en] undefined.*

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

2.4.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

2.4.2 - History instance n.1 - Status: accredited

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

Service Name

Name *[en] DIGISIGN Qualified CA*

Name *[ro] DIGISIGN Qualified CA*

Service digital identities

X509SubjectName

Subject CN: *DIGISIGN Qualified CA*

Subject OU: *VeriSign Trust Network*

Subject O: *DIGISIGN S.A.*

Subject C: *RO*

X509SKI

X509 SK I *7YkN/uldUm7Pifop0g2FLKvgIUw=*

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

Status Starting Time *2005-05-31T21:00:00Z*

2.5 - Service (granted): DigiSign Public CA

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.

Service Name**Name**

[en]

DigiSign Public CA

Name

[ro]

DigiSign Public CA

Service digital identities**Certificate fields details****Version:**

3

Serial Number:

7420045439079823113

X509 Certificate

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

```

MIIEJCCASgAwIBAgIIZvMA4WcNkwDOYJKozIhvcNAQEFBQAwaDEIMCMGAUEAwwcRGlnaVNr
Z24glVXVhbGlnaWwVdWVhYm91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91
VQKQDAEaWdplQ2omBtLEaGCaIRgVBA5TADPMBAXTEAMTb0E4MjBhNjE0MTEyMTY0ZGEx
MjkyNl9wYUwYDQYKODQYKODQYKODQYKODQYKODQYKODQYKODQYKODQYKODQYKODQYKODQY
UHVhYm91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91
IwNAQEFBQAwaDEIMCMGAUEAwwcRGlnaVNrZ24glVXVhbGlnaWwVdWVhYm91Ym91Ym91Ym91
9oBjR3BOZWhhglZDh4IRNPrtaOK+3BoA+g4QGLPE64PGj0y562nBlUewH0nBd+HRGD
VuxWosmf9qpsuoMzKdVIAcyoeHpcj3p+PAWdGzVZozhmkps88mjk1zvr94bPGQwWUkVbc
3iArq6CYca302Ma4d9p6c3UJ02MMmRqyQF23HsY010ngs00Gzgwjwpm4g4g+748Syr7H
zBh7xopTZYKlBtPctUGQSYu9nxiMP9VdabaEwspwewgK6fudDxsmg77fCMBAE8CAwEAAsOC
AUAwggEEMDgGCGC3GAQUFBWwEBCwwKjA0BgggBgEwAwY1caHR0cDovL29jci5AuzGlnaVNrZ24gl
cmh8N2c2eDd9NvH4M4eQULd+G2BpK31R4RXg970y6MortRgn2A YDVR0tAQHBAUAAADgVv
HSMGDAWgR6NMOplEgldzHsASSLWghp0BEBeNVHSAEPTA7MDKGCysGAOQBgottAgEwEBCow
KAYIKwYBBQUHAQEWHgBbdHAdL93dscuzGlnaXNpZ24glVXVhbGlnaWwVdWVhYm91Ym91Ym91Ym91
Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91
NYZaHR0cDovL29jci5AuzGlnaVNrZ24glVXVhbGlnaWwVdWVhYm91Ym91Ym91Ym91Ym91Ym91
A1UdDwEBwOEAwIHgDAWBgNVHSUBA8EDDAKBgggBgEwAwY1caHR0cDovL29jci5AuzGlnaVNrZ24gl
DzdBb7678sAMdZjH08570YqA0w2jHstRC06g0BisKopll5mD0U0y1hp4T0yvgwPDCJ
ZMKQyRbGcatW6wMV+DkW+2SP8qspPllfKac9QvEQz7evzImDpRnaSF+QpSYy0llt2W
MKEz+DBBEns4haU1u0mdMz7za7pwDouszdlSLnhr7aB8psX2PZSmlKf10hVH566CsVyX
qbM9+IQH+7d/QezgHvyfDcXo0LgkBseshFvOmKjFA28ZuDI0VUN5jkgitrcCzentDqur
EPDjP9negXWWT1CCHT1992gK8N670p8kS0pXyR1UEERGMInvwF0vGd4ICvFsvvW0
jKRdMwJcsTHqsexCq7vAmjFazzzXFfMPE47VAcSuVd+CWgZIN8dlafBWelGfHueszSzoIS
LIP80630SRXYUAcip90Cz70pL0atA31v6PwvGH+JAOb43wLdDar=etU5xvRSUJ06s0pZp85
H4992Qwh9cNCEZepfFKcaUVUoc52u13wGmmrPD7pW1x6TWZ+UkCBYvM0F7+7JPK69r
AWJc8y63cYVFWWdHpmjhSd9X0u66FDULQ2GKkhmo+bmqUWJUKy9aEHLw+XjH3pupCwLg0=

```

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

Signature algorithm:

SHA1withRSA

Issuer C:

RO

Issuer O:

DigiSign S.A

Issuer OU:

DigiSign Public CA

Issuer CN:

DigiSign Qualified Public CA

Subject C:

RO

Subject O:

DigiSign S.A.

Subject OU:

DigiSign Public CA

Subject CN:

Time-stamp Signer 1

Valid from:

Wed Dec 28 12:29:26 CET 2011

Valid to:

Fri Dec 28 12:29:26 CET 2012

Public Key:

```

30820122300D06092A864886F70D01010105000382010F003032010A0282010100B4DE593D938E89EA6D148A46DFC295F36EF681DC2E9B37E5D2DBD304A9FD8F439B08
0AFA6049AE2DC1D195879E06C9DC31FE1F90D3E968E7CAF7B41A00FA0E1019438B3C4E8B3C68DF432E7ADA70482097B020742705DF8745FD336EC56A3C985F5
DA7922EA0CCD29D54801ECA8787A5E8F7A7E3C059D106C73B3D5668F67CD89294B7C7E68E4B98CEFB7D5E33C043058229BBDEDF5800AF41AD872743B631AD
1D429E82B14274DB4B4C991AFA405DA1D5B6983CED49E0B34D1919AFE3C1E44C80E83EE3B3B1F4B2AE1EC7C1849EF1A0F4D96A095B4CF31C50641262F676288
C3FD55D69B6845B0A7CC1EBE02BA16E0DD5E2C66ABBE0570C04013FF0203010001

```

| | |
|-----------------------------------|--|
| Authority Info Access | <i>http://ocsp.digisign.ro/ocsp</i> |
| Subject Key Identifier | <i>70:3F:82:74:1A:40:DF:58:51:93:45:C6:A7:B7:C8:CA:43:28:AC:18</i> |
| Basic Constraints | <i>IsCA: false</i> |
| Authority Key Identifier | <i>7A:34:CD:29:E2:51:20:96:07:73:22:14:80:49:22:D6:81:BA:A9:D2</i> |
| Certificate Policies | <i>Policy OID: 1.3.6.1.4.1.34285.2.1.1</i> <i>CPS pointer: http://www.digisign.ro/cppv2</i> |
| CRL Distribution Points | <i>http://crl.digisign.ro/qualifiedpublicca/latest.crl</i> |
| Extended Key Usage | <i>id_kp_timeStamping</i> |
| Key Usage: | <i>digitalSignature</i> |
| Thumbprint algorithm: | <i>SHA-256</i> |
| Thumbprint: | <i>8A:E7:A4:08:8F:C9:4B:0C:FD:C7:70:A8:68:76:F5:C9:73:7B:85:79:59:7F:29:50:D9:62:9B:A5:06:B0:C7:C7</i> |
| Service Status | <i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted</i> |
| Service status description | <i>[en] undefined.</i> |
| Status Starting Time | <i>2016-06-30T22:00:00Z</i> |

2.5.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

2.5.2 - History instance n.1 - Status: accredited

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

Service Name

| | | |
|-------------|-------------|---------------------------|
| Name | <i>[en]</i> | <i>DigiSign Public CA</i> |
|-------------|-------------|---------------------------|

| | | |
|-------------|-------------|---------------------------|
| Name | <i>[ro]</i> | <i>DigiSign Public CA</i> |
|-------------|-------------|---------------------------|

Service digital identities

X509SubjectName

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

| | |
|-----------------------------------|---|
| Issuer OU: | <i>DigiSign Root CA</i> |
| Issuer CN: | <i>DigiSign Qualified Root CA v2</i> |
| Subject C: | <i>RO</i> |
| Subject O: | <i>DigiSign S.A</i> |
| Subject OU: | <i>DigiSign Public CA</i> |
| Subject CN: | <i>DigiSign Qualified Public CA</i> |
| Valid from: | <i>Fri Dec 09 09:45:20 CET 2011</i> |
| Valid to: | <i>Thu Dec 09 09:45:20 CET 2021</i> |
| Public Key: | <i>30820222300D06092A864886F70D01010105000382020F003082020A0282020100E3125416CD F9FE3B7AE638783BA08BD0173C9A8B1317083A73B677207506B77FEA14CA4547375B2EF62E05BF0EE93D04E0DD1A15CF7E4CD4AF82867CE182DB71C632FD4C56741BCFDESC8D52CCFD80C3B40A4AC1A69C24D05CD1562A8F8D5A88DB4FEA5B951CE9DB50F0D859AB4ECF3FD E9F3ACADCEA115C2CD2E52FA885693BD6E4795786CBFB0E4FC9177F3A2122FAC47A73482C442D3E975C120FC7538A92D91B0F7662D019C576324DE4E4FB E6C6A0CA9F66C50411B4A3ABBF94A598DA1A9F4CC08429C3C98C8124671D2D4464959E6AF9C8B5BC217E6E1672D0FC0A7A3F4444719ADDCEB019E9C9DE3F34CC72CF3B36F64E5E771C455B801915D9F873D8FB88A11378A44726E9FB8532260D92C94F5F6C56E4ACE6AD C948ACB6B6B3B77AA764BF7A39E1440956E0C89AE4605B0E884197EFC98308332704E56D39806F26206126807C882C3689D13792BA22970AA4D1794EB8D208BF396D523DEA5CFBA2364C1FCC9C76E373CA6626A7A5AE1E1299969B799F313A41D4AFDAA260752ED785BF692B40FBC35FC6B8E62DF9833B1D86E7DF5D68455EB4A98BECF9792A89EDC54959FE3251E6A67D7D88A4BF205D2BC319B01DF44E4F1B9942EA57B6A9C305D54351DEAE33B28420CA31425DE8592620309BB CD7DF6EC028E88697C150E6CF5A053F42EF8A1E4D0F514B40E748EC5C0C2702F559A6127DF198D0203010001</i> |
| Authority Info Access | <i>http://ocsp.digisign.ro/ocsp</i> |
| Subject Key Identifier | <i>7A:34:CD:29:E2:51:20:96:07:73:22:14:80:49:22:D6:81:BA:A9:D2</i> |
| Basic Constraints | <i>IsCA: true - Path length: 0</i> |
| Authority Key Identifier | <i>D6:C7:B1:B2:0C:F9:15:A8:22:76:06:28:FE:82:9C:5D:95:59:66:96</i> |
| Certificate Policies | <i>Policy OID: 1.3.6.1.4.1.34285.1.1.1</i> <i>CPS pointer: http://www.digisign.ro/cppv2</i> |
| CRL Distribution Points | <i>http://crl.digisign.ro/qualifiedrootcav2/latest.crl</i> |
| Key Usage: | <i>keyCertSign - cRLSign</i> |
| Thumbprint algorithm: | <i>SHA-256</i> |
| Thumbprint: | <i>CB:AB:FF:D2:81:E2:77:96:54:ED:28:AF:2A:2A:8A:78:70:18:AA:F0:16:37:8B:72:EF:40:06:E9:40:B9:A1:3C</i> |
| Service Status | <i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted</i> |
| Service status description | <i>[en] undefined.</i> |
| Status Starting Time | <i>2016-06-30T22:00:00Z</i> |

2.6.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

2.6.2 - History instance n.1 - Status: accredited

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

Service Name

Name [en] *DigiSign Qualified Public CA (v2)*

Name [ro] *DigiSign Qualified Public CA (v2)*

Service digital identities

X509SubjectName

Subject C: *RO*

Subject O: *DigiSign S.A*

Subject OU: *DigiSign Public CA*

Subject CN: *DigiSign Qualified Public CA*

X509SKI

X509 SK I *ejTNKeJRIJYHcyIUgEki1oG6qdI=*

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

Status Starting Time *2011-12-09T22:00:00Z*

2.7 - Service (granted): DigiSign Qualified Public CA (v3)

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.*

Service Name

Name [en] *DigiSign Qualified Public CA (v3)*

Name [ro] *DigiSign Qualified Public CA (v3)*

Service digital identities

Certificate fields details

CRL Distribution Points *http://crl.digisign.ro/repository/rootcav3.crl*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *7F:8E:1C:B3:35:03:55:13:1F:43:B8:34:F5:21:12:AE:5A:72:63:11:40:58:81:A2:BF:D4:5B:CF:9F:53:F8:D4*

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

Service status description *[en] undefined.*

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

2.7.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

2.7.2 - History instance n.1 - Status: accredited

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

Service Name

Name *[en] DigiSign Qualified Public CA (v3)*

Name *[ro] DigiSign Qualified Public CA (v3)*

Service digital identities

X509SubjectName

Subject CN: *DigiSign Qualified Public CA*

Subject OU: *DigiSign Certification Services*

Subject O: *DigiSign S.A.*

Subject C: *RO*

X509SKI

X509 SK I *hD84FjIjflzTbEBR/6/+h1Pz8Jc=*

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

Subject ST: Bucharest

Subject C: RO

Valid from: Tue Sep 15 14:39:15 CEST 2009

Valid to: Wed Sep 15 14:39:15 CEST 2010

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:B7:ED:D7:A0:3F:7D:3B:AC:95:A5:50:83:91:61:FB:69:ED:2C:23:ED:2E:0F:64:10:B1:7D:B0:1D:EA:09:D1:33:A9:98:D9:10:DD:BC:4F:FA:EE:25:16:FF:FC:3E:54:39:D3:5A:BA:C4:B4:25:46:E9:ED:29:66:5B:85:24:E9:A4:2D:F5:25:5D:B1:91:1C:76:FB:AB:C7:9F:FD:5C:99:E8:8C:48:E:AC:7C:2D:C9:8B:ED:F8:8A:85:F7:55:8B:BE:D8:40:37:70:47:32:18:81:8E:3D:72:7B:95:FF:C8:CE:AC:D0:EE:52:DD:EE:00:AE:86:23:DD:8C:69:34:5C:BS:77:75:07:66:CB:63:A2:69:48:62:EC:1E:61:F5:36:9F:D9:6B:2A:36:4F:88:98:C2:70:CB:84:20:59:96:1E:B9:DA:25:C0:0C:66:E4:D9:B2:A9:CS:BD:08:A7:43:9B:ED:85:04:B4:13:75:C6:0D:D8:47:FF:4D:D0:AE:DB:D5:48:DD:B4:65:3E:E1:F3:2A:20:80:05:CS:F9:5B:1F:47:9A:0A:D9:F5:D9:52:52:19:1F:8E:83:89:E4:BA:AD:04:3F:9F:06:43:43:D8:43:F4:36:A0:B6:B5:AA:39:B3:34:28:FB:3C:BE:48:0A:4D:A0:07:12:71:C1:A3:BD:F6:AD:35:02:03:01:00:01

Subject Key Identifier D8:75:7F:D6:A3:E6:B2:A7:A6:D3:66:F6:4D:E3:12:B3:07:7A:76:29

Authority Key Identifier 37:B3:D5:F2:CE:9D:E6:1B:46:E8:65:B8:AD:2E:D5:9E:5C:69:0E:DD

CRL Distribution Points <http://crl.digisign.ro/Qualified/latest.crl>

Extended Key Usage *id_kp_timeStamping*

Thumbprint algorithm: SHA-256

Thumbprint: FD:43:F6:A8:20:A8:98:74:6B:8A:3B:00:95:1A:E4:B6:59:6D:35:12:3E:32:57:09:A7:E7:53:04:7A:72:44:03

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

Service status description *[en]* undefined.

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

2.8.1 - History instance n.1 - Status: accredited

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

Service Name

Name *[en]* *Digisign Timestamping*

Name *[ro]* *Digisign Timestamping*

Service digital identities

X509SubjectName

Subject E: *office@digisign.ro*

Subject CN: *Digisign TimeStamping*

Subject OU: *Timestamping*

Subject O: *S.C. Digisign S.A.*

Issuer C: RO
Subject CN: tss-s0.digisign.ro
Subject OU: Time Stamp Service
Subject O: DIGISIGN S.A.
Subject L: Bucharest
Subject ST: Bucharest
Subject C: RO
Valid from: Thu Dec 16 07:22:21 CET 2010
Valid to: Fri Dec 16 07:22:21 CET 2011
Public Key:

```

30820122300D06092A864886F70D01010105000382010F003082010A0282010100C0AE50965C931E32D4F6B29E3352C84F633DAF073DA6920174D3A26421A6D391ADCF
956FA80D3FEAC35E3DDA4B10D1ED98B2B3D2FEAB69836203738C775772B8451DAC4A53EC443F232E5D9E99C6E5E5154599C3208A37B8875CC6B3A6C9E1C93028040
0A47719A99E2D3F3C9B0BD6B89438CA1885F93D800E59590F24BD68BDD0DCCF2CEB76696CD6A9F38974D4D7140F869A9CE56278966303E0A7E42AA4D474340CC
4A858A412BA30D2181D78CC984C015DD59E5190AE40126898F532F51DBD532F28714BAA09DCCB3BCF6C2C573321F1AC8EAF66D1111BFD91772C46917F3871757
A8775EF70870427BB27DD19C37C08E412B5DA061642B8360F30203010001

```

Subject Key Identifier AC:F9:C3:E6:05:50:04:63:75:C5:C8:16:08:F6:9F:4F:75:82:83:5A
Authority Key Identifier 37:B3:D5:F2:CE:9D:E6:1B:46:E8:65:B8:AD:2E:D5:9E:5C:69:0E:DD
CRL Distribution Points <http://crl.digisign.ro/Qualified/latest.crl>
Extended Key Usage id_kp_timeStamping
Certificate Policies Policy OID: 0.4.0.1862.1.4
Policy OID: 0.4.0.1862.1.1
Policy OID:
1.3.6.1.4.1.311.21.8.9830102.4854409.15286941.299836.13424610.9.11247277.10779323
CPS pointer: <http://www.digisign.ro/products-and-services/security-services/qualified-certificates/index.html>
Key Usage: digitalSignature - nonRepudiation - keyEncipherment
Thumbprint algorithm: SHA-256
Thumbprint: 90:83:15:6A:99:08:39:91:ED:1F:80:F3:AD:4C:66:24:DD:8A:92:94:34:B5:34:0B:D1:50:4C:10:BC:43:FB:93
Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>
Service status description [en] undefined.
Status Starting Time 2016-06-30T22:00:00Z

2.9.1 - History instance n.1 - Status: accredited

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

Service Name

Name *[en]* *tss-s0.digisign.ro*

Name *[ro]* *tss-s0.digisign.ro*

Service digital identities

X509SubjectName

Subject CN: *tss-s0.digisign.ro*

Subject OU: *Time Stamp Service*

Subject O: *DIGISIGN S.A.*

Subject L: *Bucharest*

Subject ST: *Bucharest*

Subject C: *RO*

X509SKI

X509 SK I *rPnD5gVQBGN1xcgWCPafT3WCg1o=*

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

Status Starting Time *2010-12-15T22:00:00Z*

2.10 - Service (recognisedatnationallevel): Time-stamp Signer 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.*

Service Name

Name *[en]* *Time-stamp Signer 1*

Name *[ro]* *Time-stamp Signer 1*

Service digital identities

Certificate fields details

Version: *3*

Key Usage: *digitalSignature*

Thumbprint algorithm: *SHA-256*

Thumbprint: *8A:E7:A4:08:8F:C9:4B:0C:FD:C7:70:A8:68:76:F5:C9:73:7B:85:79:59:7F:29:50:D9:62:9B:A5:06:B0:C7:C7*

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

Service status description *[en] undefined.*

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

2.10.1 - History instance n.1 - Status: accredited

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

Service Name

Name *[en] Time-stamp Signer 1*

Name *[ro] Time-stamp Signer 1*

Service digital identities

X509SubjectName

Subject C: *RO*

Subject O: *DigiSign S.A.*

Subject OU: *DigiSign Public CA*

Subject CN: *Time-stamp Signer 1*

X509SKI

X509 SK I *cD+CdBpA31hRk0XGp7flykMorBg=*

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

Status Starting Time *2010-12-15T22:00:00Z*

2.11 - Service (recognisedatnationallevel): DigiSign TimeStamp Service

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.*

| | |
|-----------------------------------|--|
| Authority Key Identifier | <i>37:B3:D5:F2:CE:9D:E6:1B:46:E8:65:B8:AD:2E:D5:9E:5C:69:0E:DD</i> |
| CRL Distribution Points | <i>http://crl.digisign.ro/Qualified/latest.crl</i> |
| Extended Key Usage | <i>id_kp_timeStamping</i> |
| Certificate Policies | <i>Policy OID: 0.4.0.1862.1.4</i> <i>Policy OID: 0.4.0.1862.1.1</i> <i>Policy OID:</i> <i>1.3.6.1.4.1.311.21.8.9830102.4854409.15286941.299836.13424610.9.11247277.10779323</i> <i>CPS pointer: http://www.digisign.ro/products-and-services/security-services/qualified-certificates/index.html</i> |
| Key Usage: | <i>digitalSignature - nonRepudiation</i> |
| Thumbprint algorithm: | <i>SHA-256</i> |
| Thumbprint: | <i>B0:E2:85:66:CE:F7:C2:72:86:B0:A6:D2:FD:BB:3D:A4:44:FF:C7:49:08:09:A5:BB:2B:35:F5:33:FC:58:24:5C</i> |
| Service Status | <i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel</i> |
| Service status description | <i>[en] undefined.</i> |
| Status Starting Time | <i>2016-06-30T22:00:00Z</i> |

2.11.1 - History instance n.1 - Status: accredited

| | |
|--------------------------------|--|
| Service Type Identifier | <i>http://uri.etsi.org/TrstSvc/Svctype/TSA</i> |
| Service Name | |
| Name | <i>[en] DigiSign TimeStamp Service</i> |
| Name | <i>[ro] DigiSign TimeStamp Service</i> |

Service digital identities

X509SubjectName

| | |
|--------------------|-----------------------------------|
| Subject E: | <i>timestamp@digisign.ro</i> |
| Subject CN: | <i>DigiSign TimeStamp Service</i> |
| Subject OU: | <i>TimeStamp Service</i> |
| Subject O: | <i>DigiSign S.A.</i> |
| Subject L: | <i>Bucharest</i> |

Subject C: *RO*
Subject L: *BUCURESTI*
Subject O: *DigiSign S.A.*
Subject OU: *Autoritate de Marcare Temporală - Timestamp Authority*
Subject SERIAL NUMBER: *200506245DT28*
Subject CN: *Time-stamp Signer 1*
Valid from: *Thu Dec 20 17:42:46 CET 2012*
Valid to: *Sat Dec 20 17:42:46 CET 2014*
Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C37340FEA7C190B304F22240F2AF E2E9244B2375D20229DAD5DE4EB46A5539B795E75
F2D9F2729282043A738968F730F135259FA1269C004494E3A8382C492605B AB05B2842F7375E876DCB6BA9FDECD3D89A23B99F5AC9F1D687827E11783537E EA35F6
B76198E159909B31B03F7A260D90EEDE4F81A2C987C537E C04DA732E6B9B90BEA1C6B75A17B594131AA9CDB7D1BF4CBDD2DE857B04CF079A07F775B6132B14C9282
D6E5E22C5D937A BE DD841648824E BD2CA53FE715C11F E113679C7B7603523AD0D3A78C904AE021F78DB2FB3A7EDF6ACC AA0ABA320C8B544E1B D18416AF9E B5F2
0CC3FFA5A47E199FDBBF9C0FB C4EB934A40BD F929F400FF7D4B0203010001
Authority Info Access *http://ocsp.digisign.ro/ocsp*
Subject Key Identifier *91:8A:07:65:13:90:69:7F:CF:EE:4E:EF:F1:92:20:88:1B:87:B1:47*
Basic Constraints *IsCA: false*
Authority Key Identifier *7A:34:CD:29:E2:51:20:96:07:73:22:14:80:49:22:D6:81:BA:A9:D2*
Certificate Policies
Policy OID: 1.3.6.1.4.1.34285.2.1.1
CPS pointer: http://www.digisign.ro/cppv2
CRL Distribution Points *http://crl.digisign.ro/qualifiedpublicca/latest.crl*
Extended Key Usage *id_kp_timeStamping*
Subject Alternative Name *timestamp@digisign.ro*
Key Usage: *digitalSignature*
Thumbprint algorithm: *SHA-256*
Thumbprint: *67:A4:A1:F1:DA:19:25:D0:EB:E2:FF:74:A9:E8:7C:CC:23:96:89:84:FA:7B:39:C2:E1:50:4A:E4:5E
:D4:BC:4D*
Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*
Service status description *[en] undefined.*
Status Starting Time *2016-06-30T22:00:00Z*

2.12.1 - History instance n.1 - Status: accredited

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

Service Name

Name [en] *Timestamp Authority*

Name [ro] *Autoritate de Marcare Temporală*

Service digital identities

X509SubjectName

Subject C: *RO*

Subject L: *BUCURESTI*

Subject O: *DigiSign S.A.*

Subject OU: *Autoritate de Marcare Temporală - Timestamp Authority*

Subject SERIAL NUMBER: *200506245DT28*

Subject CN: *Time-stamp Signer 1*

X509SKI

X509 SK I *kYoHZROQaX/P7k7v8ZIgiBuHsUc=*

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

Status Starting Time *2012-12-19T22:00:00Z*

2.13 - Service (recognisedatnationallevel): Time-stamp Signer 0

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.*

Service Name

Name [en] *Time-stamp Signer 0*

Name [ro] *Time-stamp Signer 0*

Service digital identities

Certificate fields details

Version: *3*

| | |
|---------------------------------|--|
| Certificate Policies | <i>Policy OID: 1.3.6.1.4.1.34285.2.1.1</i> <i>CPS pointer: http://www.digisign.ro/cppv2</i> |
| CRL Distribution Points | <i>http://crl.digisign.ro/qualifiedpublicca/latest.crl</i> |
| Extended Key Usage | <i>id_kp_timeStamping</i> |
| Subject Alternative Name | <i>timestamp@digisign.ro</i> |
| Key Usage: | <i>digitalSignature</i> |
| Thumbprint algorithm: | <i>SHA-256</i> |
| Thumbprint: | <i>79:1C:3E:7B:B3:59:B2:C5:2F:A9:F9:CF:BF:05:EA:24:4A:6F:D4:64:80:DE:EE:39:67:69:40:F9:45:3F:27:AF</i> |

| | |
|-----------------------------------|--|
| Service Status | <i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel</i> |
| Service status description | <i>[en] undefined.</i> |

| | |
|-----------------------------|-----------------------------|
| Status Starting Time | <i>2016-06-30T22:00:00Z</i> |
|-----------------------------|-----------------------------|

2.13.1 - History instance n.1 - Status: accredited

| | |
|--------------------------------|--|
| Service Type Identifier | <i>http://uri.etsi.org/TrstSvc/Svctype/TSA</i> |
|--------------------------------|--|

Service Name

Name *[en] Time-stamp Signer 0*

Name *[ro] Time-stamp Signer 0*

Service digital identities

X509SubjectName

| | |
|-------------------------------|--|
| Subject C: | <i>RO</i> |
| Subject L: | <i>BUCURESTI</i> |
| Subject O: | <i>DigiSign S.A.</i> |
| Subject OU: | <i>Autoritate de Marcare Temporală - Timestamp Authority</i> |
| Subject SERIAL NUMBER: | <i>200506245DT28</i> |
| Subject CN: | <i>Time-stamp Signer 0</i> |

X509SKI

Subject O: *DigiSign S.A.*
Subject OU: *Autoritate de Marcare Temporală - Time Stamping Authority*
Subject SURNAME: *DIGISIGN*
Subject GIVEN NAME: *TIMESTAMP*
Subject SERIAL NUMBER: *200506245DT47*
Subject Name: *DIGISIGN TIMESTAMP*
Subject CN: *DigiSign Time Stamping Authority*
Valid from: *Tue Dec 09 12:27:58 CET 2014*
Valid to: *Thu Dec 08 12:27:58 CET 2016*
Public Key: *30820122300D06092A864886F70D01010105000382010F003082010A02820101009EF4058F7DC315437D4C4F5B00B67A20730D3D35F56B004222CDC0169237F96F1DCB6E69F72EEEA66A1B792A1D49F67BD4F0D9B7878F9137CA10B8223036A7ADF2EF9C10A1A005C3B34E47054CCD5FD636CF9B27AD989685FE3D8AA7686298860B9C672FF8B1E92CFB93EC78CD9D5C3E2A85DC2C2A0A3180750D4DF535EC92CC83DC81462165ED1338F8808DE57E8F57B24590769B39462AFBEB56672EF2E3BA3514278BD66E4DD8D749C0B29111E99D60164734D1258F26C9E80C09A4FC13C6F94B36478BB85147A15F654730B61536C649DD97C614D01FA3A3C801CD5BFE6B5D50D4807DB0D5F7ED3D5E4570FD4878C594F54EB07F1916C704E4ED591FB9D0203010001*
Authority Info Access *http://ocsp.digisign.ro/ocsp*
Subject Key Identifier *A4:7C:3A:6D:4B:05:56:29:95:74:DC:69:FC:AA:C2:89:16:49:0E:5D*
Basic Constraints *IsCA: false*
Authority Key Identifier *7A:34:CD:29:E2:51:20:96:07:73:22:14:80:49:22:D6:81:BA:A9:D2*
Certificate Policies *Policy OID: 1.3.6.1.4.1.34285.2.1.1*
CPS pointer: http://www.digisign.ro/cppv2
CRL Distribution Points *http://crl.digisign.ro/qualifiedpublicca/latest.crl*
Extended Key Usage *id_kp_timeStamping*
Subject Alternative Name *timestamp@digisign.ro*
Key Usage: *digitalSignature*
Thumbprint algorithm: *SHA-256*
Thumbprint: *5B:6F:FD:60:15:CA:A8:C8:DF:A1:7D:EE:52:CC:27:93:88:F7:B8:FC:15:E0:D3:8C:96:F4:21:D8:72:73:67:62*
Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*
Service status description *[en] undefined.*
Status Starting Time *2016-06-30T22:00:00Z*

2.14.1 - History instance n.1 - Status: accredited

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

Service Name

Name *[en] DigiSign Time Stamping Authority*

Name *[ro] DigiSign Time Stamping Authority*

Service digital identities**X509SubjectName**

Subject C: *RO*

Subject L: *BUCURESTI*

Subject O: *DigiSign S.A.*

Subject OU: *Autoritate de Marcare Temporală - Time Stamping Authority*

Subject SURNAME: *DIGISIGN*

Subject GIVEN NAME: *TIMESTAMP*

Subject SERIAL NUMBER: *200506245DT47*

Subject Name: *DIGISIGN TIMESTAMP*

Subject CN: *DigiSign Time Stamping Authority*

X509SKI

X509 SK I *pHw6bUsFVimVdNxp/KrCiRZJDl0=*

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

Status Starting Time *2014-12-19T22:00:00Z*

2.15 - Service (recognisedatnationallevel): DigiSign OCSP Validation Service

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

Service type description *[en] A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses.*

Service Name

Name *[en] DigiSign OCSP Validation Service*

Authority Key Identifier *7A:34:CD:29:E2:51:20:96:07:73:22:14:80:49:22:D6:81:BA:A9:D2*

Certificate Policies *Policy OID: 1.3.6.1.4.1.34285.3.1.1*
CPS pointer: http://www.digisign.ro/cppv2

CRL Distribution Points *http://crl.digisign.ro/qualifiedpublicca/latest.crl*

Extended Key Usage *id_kp_OCSPSigning*

Key Usage: *digitalSignature*

Thumbprint algorithm: *SHA-256*

Thumbprint: *A5:23:6C:F5:E1:8F:8D:7D:B0:9A:8D:B0:9D:A2:06:21:62:9D:B5:DA:79:E2:A9:3C:35:F0:44:00:EA:83:49:99*

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

Service status description *[en] undefined.*

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

2.15.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

2.15.2 - History instance n.1 - Status: accredited

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

Service Name

Name *[en] DigiSign OCSP Validation Service*

Name *[ro] DigiSign OCSP Validation Service*

Service digital identities

X509SubjectName

Subject C: *RO*

Subject O: *DigiSign S.A.*

Subject OU: *DigiSign Validation Authority*

Subject CN: *DigiSign OCSP Validation Service*

Subject OU: *Autoritate de Marcare Temporală - Time Stamping Authority*

Subject O: *DigiSign S.A.*

Subject L: *BUCURESTI*

Subject C: *RO*

Valid from: *Mon Dec 05 11:45:31 CET 2016*

Valid to: *Wed Dec 05 11:45:31 CET 2018*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A02820101009EF4058F7DC315437D4C4F5B00B67A20730D3D35F56B004222CD0169237F94F1DCB6E69F712EFEA66A1B792A1D49F67BD4F0D9B7878F9137CA10B8223036A7ADF2EF9C10A1A005C3B34E47054CCD5FD636CF9B27AD989685FE3D8AA76B8298860B9C672FF8B1E92CFB93EC78CD9D5C3E2A85DC2C2A0A3180750D4DF533EC92CC83DC81462165ED1538F8808DE57E8F57B24590769B39462AFBEB56672EF2E3BA3514278BD66E4D8D749C0B29111E99D60164734D1258F26C9E80C09A4FC13C6F94B36478BB85147A15F654730B61536C649DD97C614D01FA3A3C801CD5BFE6B5D50D4807DB0D5F7ED3D5E4570FDA878C594F54EB07F196C704E4D591FB9D0203010001

Authority Info Access *http://ocsp.digisign.ro/ocsp*

Subject Key Identifier *A4:7C:3A:6D:4B:05:56:29:95:74:DC:69:FC:AA:C2:89:16:49:0E:5D*

Basic Constraints *IsCA: false*

Authority Key Identifier *84:3F:38:16:39:49:7F:5C:D3:6C:40:51:FF:AF:FE:87:53:F3:F0:97*

Certificate Policies
Policy OID: 1.3.6.1.4.1.34285.256.5.1.1.20141030
CPS pointer: http://www.digisign.ro/cppv2

CRL Distribution Points *http://crl.digisign.ro/repository/qualifiedpubliccav3.crl*

Extended Key Usage *id_kp_timeStamping*

Subject Alternative Name *timestamp@digisign.ro*

Key Usage: *digitalSignature*

Thumbprint algorithm: *SHA-256*

Thumbprint: *7E:E8:18:38:50:F8:A9:E2:1E:12:E0:FE:9C:8F:D2:39:24:46:0C:CC:62:BF:33:78:79:8D:94:22:A6:FE:ED:3A*

X509SubjectName

Subject CN: *DigiSign Time Stamping Authority*

Subject SERIAL NUMBER: *200506245DT47*

Subject OU: *Autoritate de Marcare Temporală - Time Stamping Authority*

Subject O: *DigiSign S.A.*

Subject L: *BUCURESTI*

Subject C: RO

X509SKI

X509 SK I pHw6bUsFVimVdNxp/KrCiRZJDl0=

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

Service status description [en] undefined.

Status Starting Time 2017-01-29T22:00:00Z

2.16.1 - History instance n.1 - Status: recognisedatnationallevel

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

Service Name

Name [en] DigiSign Time Stamping Authority

Service digital identities

X509SubjectName

Subject CN: DigiSign Time Stamping Authority

Subject SERIAL NUMBER: 200506245DT47

Subject OU: Autoritate de Marcare Temporală - Time Stamping Authority

Subject O: DigiSign S.A.

Subject L: BUCURESTI

Subject C: RO

X509SKI

X509 SK I pHw6bUsFVimVdNxp/KrCiRZJDl0=

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

Status Starting Time 2017-01-29T22:00:00Z

2.17 - Service (granted): DigiSign Qualified CA Class 3 2017

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.

Public Key:

30820222300D06092A864886F70D010105000382020F003082020A0282020100DF7E933185A9C24B006085659D4076738F7D9675E51ABD29BF8ED7D3DA08EF423DC
 E5BD4622D6A5A3CEDA8E7323C65A64F140643189F3531ABD844FFFE4495D1FB3A04F3940327E365E46CF753EC02741C4E6E366DA877D8D928F9D63CBF2298F4601
 D0F4EF9A57E9F28C97E820FC08370B6D06F3D923B38A8E17250B2F33E3532BF790E75D8FE6F10AAED4ADD01B8C40E9167947B2964ACFE98D9AF7D569472885
 E8324301677FE97F1A86BDC3C3A378284B2D883BEFFD4799D464E5C71987582C3A553D8C8A86281FA7B97FEES48BAF754BD62D533B9BE7AC55BCDF9776E28
 9D4685AD7D8E3CB3004ADA28D54673325E330818ABE144113FC93CDA0CE7D85772AF3ED97305F9CD8B34CE32A14846305C6A7C9EAF5A7559EE3AFD60B
 B14953104C84551A23863B9292EC6F9E2DB4A6B49452274B796DCD24E4F6978CDF72D43E2B4A18FE404E3E159E5D957C86A11FB3121C993ECE057BFA1C13894C6D
 B6E1F95261692052BA956EB19E856050D677A3BDCB5B995526DECBB6ADEBB6B64F877BB53BC52B31807CAE5603FC404DBAD6024E87A17E0DD990A741C4D1B49
 8895DE33EF1624E2EEA507D35E2C245F8884920494F7990D2F90A71F4A6AECB24AA4A233641E83DC301BDD0230D4A80E2D5C25096277C031FCC2B215A8638D18C38B
 7B8590FA0573D6249A3F8EE89E2208C2501E74871E7E203010001

Authority Info Access

<http://ocsp.digisign.ro/ocsp>

Subject Key Identifier

53:21:F4:13:A6:75:37:49:66:DE:B3:02:69:9D:B0:DC:FF:07:19:C7

Basic Constraints

IsCA: true - Path length: 0

Authority Key Identifier

49:08:AC:07:8C:1F:B8:2E:71:B6:5C:4C:A2:5E:09:6E:01:2B:6A:4E

Certificate Policies

Policy OID: 1.3.6.1.4.1.34285.1.2.4.256.2.1.3.42017

CPS pointer: <https://www.digisign.ro/cps>

CRL Distribution Points

<http://crl.digisign.ro/repository/rootcav3.crl>

Subject Alternative Name

office@digisign.ro

Key Usage:

keyCertSign - cRLSign

Thumbprint algorithm:

SHA-256

Thumbprint:

7B:86:4F:F7:38:78:7D:15:C0:69:D3:18:EB:78:B0:85:30:27:39:32:7C:BC:3E:41:63:01:43:4E:3E:9E
 :50:B3

X509SubjectName**Subject CN:**

DigiSign Qualified CA Class 3 2017

Subject OU:

DigiSign Certification Services

Subject 2.5.4.97:

VATRO-17544945

Subject O:

DigiSign S.A.

Subject C:

RO

X509SKI**X509 SK I**

UyH0E6Z1N0lm3rMCaZ2w3P8HGcc=

Service Status

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

Service status description

[en]

undefined.

Status Starting Time

2017-06-29T22:00:00Z

2.17.1 - Extension (critical): additionalServiceInformation

Issuer 2.5.4.97: *VATRO-17544945*

Issuer O: *DigiSign S.A.*

Issuer C: *RO*

Subject CN: *DigiSign Time Stamping Authority*

Subject SERIAL NUMBER: *200506245DT47*

Subject OU: *Autoritate de Marcare Temporală - Time Stamping Authority*

Subject O: *DigiSign S.A.*

Subject L: *BUCURESTI*

Subject C: *RO*

Valid from: *Fri Apr 21 16:49:35 CEST 2017*

Valid to: *Wed Apr 18 16:49:35 CEST 2029*

Public Key:
3082 01 22 30 0D 06 09 2A 86 48 86 F7 0D 01 01 01 05 00 03 82 01 0E 00 30 82 01 0A 02 82 01 01 00 C1 34 14 A4 5B 7A 7B 20 1B C6 4C 99 EC 47 0A 9E 41 64 C6 71 BB 08 38 43 32 49 7E 72 D9 BE BA 69 B1 A2 2
D1 E 74 15 75 37 91 AA 5E 72 0E F4 D1 AB E4 DF 26 3D EB 99 34 E2 1C 98 7B A9 08 A2 75 27 8A 66 E6 44 0D 03 79 0D 02 89 29 2E F1 78 82 70 23 81 F5 50 A0 A6 C3 D9 D0 46 1A EC 06 8D 4A 4A 78 4E FB 30
31 B9 CE DF C9 F6 A9 D8 80 C1 AC EB 1B F5 CB 8A AB 4A CE 04 17 73 CA 1B 67 CD FA 4E 0A 06 49 AC E7 CB EE 1D 7E 96 E7 00 68 2D 5C A0 5B 2C AC A0 FD EF 54 02 77 2F 60 0A 5C B1 F3 26 CA D0 33 6
6 28 F0 D2 ED 9D A3 2F 44 E5 33 62 FF 57 AE 49 86 6A 32 72 53 2C 21 6A 89 5C D0 6A FA 29 16 CB 9C CC 39 44 28 4A 32 78 94 2D B4 70 3B 97 A7 33 DB 51 5A 63 AE 17 15 5B E4 AF 17 21 7C E5 C0 41 72 09
AF CD C9 AC F2 06 0A 36 B7 E9 38 7C FA FE D1 C7 2F ED D6 10 95 2B B6 75 91 0D 21 02 03 01 00 01

Authority Info Access *http://ocsp.digisign.ro/ocsp*

Subject Key Identifier *B6:15:02:E6:78:36:FE:61:C9:4A:7C:F6:6C:86:D5:C0:D9:1D:9E:72*

Basic Constraints *isCA: false*

Authority Key Identifier *53:21:F4:13:A6:75:37:49:66:DE:B3:02:69:9D:B0:DC:FF:07:19:C7*

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_LimiteValue
Value: 1000
Currency: RON
id_etsi_qcs_RetentionPeriod: 10

Certificate Policies
Policy OID: 1.3.6.1.4.1.34285.3.2.4.256.2.1.3.42017
CPS pointer: https://www.digisign.ro/cps
CPS text: [Limitation of financial liability: 100 RON per insurance incident.]
CPS text: [Limitarea raspunderii financiare: 100 RON per incident asigurat.]

CRL Distribution Points *http://crl.digisign.ro/repository/qualifiedcaclass32017.crl*

Extended Key Usage *id_kp_timeStamping*

Subject Alternative Name *timestamp@digisign.ro*

Key Usage: *digitalSignature*

Thumbprint algorithm: *SHA-256*

Thumbprint: *C7:E1:03:3A:6D:69:BA:05:41:A9:52:08:05:22:EB:E1:26:FB:8B:83:33:DF:65:B4:8F:95:BA:37:68:8B:D5:16*

X509SubjectName

Subject CN: *DigiSign Time Stamping Authority*

Subject SERIAL NUMBER: *200506245DT47*

Subject OU: *Autoritate de Marcare Temporala - Time Stamping Authority*

Subject O: *DigiSign S.A.*

Subject L: *BUCURESTI*

Subject C: *RO*

X509SKI

X509 SK I *thUC5ng2/mHJSnz2bIbVwNkdnnI=*

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

Service status description *[en] undefined.*

Status Starting Time *2017-06-29T22:00:00Z*

3 - TSP: CERTSIGN S.A.**TSP Name**

Name [en] *CERTSIGN S.A.*

Name [ro] *CERTSIGN S.A.*

TSP Trade Name

Name [en] *VATRO-18288250*

Name [ro] *VATRO-18288250*

Name [en] *NTRRO-J40/484/2006*

Name [ro] *NTRRO-J40/484/2006*

Name [en] *certSIGN*

Name [en] *certSIGN SA*

PostalAddress

Street Address [en] *Oltenitei Avenue, No. 107a, bl. C1*

Locality [en] *Bucharest*

State Or Province [en] *Sector 4*

Postal Code [en] *041303*

Country Name [en] *RO*

PostalAddress

Street Address [ro] *Soseaua Oltenitei, 107a, bl. C1*

Locality [ro] *Bucuresti*

State Or Province [ro] *Sector 4*

Postal Code [ro] *041303*

Country Name [ro] *RO*

ElectronicAddress

URI [en] *<http://www.certsign.ro/>*

Subject C: RO

Valid from: Fri Jul 07 20:40:52 CEST 2006

Valid to: Thu Jul 07 20:40:52 CEST 2016

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B6D924629BF47E38E46B144532C6D19ECC5769BC0B07C7B5200D263C23B2063BA36C8
21C27841A0A13007268A35A152401D6D7F9F3F2B452A8EB9F137670284C24B73FA9AE03670F81CC83C5E0B3D9A041EBF4E17BD1DE6C1601BAF2F6ED292357585B88
44B452D0B10075459AB71AA2C8D46A56B3B206E3CC7F9C9D217B7F4D6065DEFDB5E0FE68733ABFAF18C12B444D90D6CE9CA05005ED2E968D59DA0863FE03441
142996F3201F1214AC34D8EAB4F4F72611A0E04C3A751D9577B4527A18B6A52C82815CF6BA864483A06EC0581752A649D5B8C24E04E540F8C9442E6AE8B3E079E9E9
DB0C14F730E9FAE982B0D5779A5CC1CE32C155BAF5A8F48B0E850203010001

Authority Info Access <http://ocsp.certsign.ro>

Basic Constraints *IsCA: true*

Authority Key Identifier E0:8C:9B:DB:25:49:B3:F1:7C:86:D6:B2:42:87:0B:D0:6B:A0:D9:E4

Subject Key Identifier B7:92:41:CE:ED:3D:D1:A1:48:83:4E:2E:84:5E:17:D8:D5:0B:E0:47

Certificate Policies
Policy OID: 1.3.6.1.4.1.25017.1.1.2
CPS pointer: <http://www.certsign.ro/repository>

CRL Distribution Points
<http://crl.certsign.ro/root.crl>
ldap://ldap.certsign.ro/OU=certSIGN ROOT
CA,O=certSIGN,C=RO?certificateRevocationList;binary

Key Usage: digitalSignature - keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

Thumbprint: 21:8D:F9:D7:63:F5:88:5B:19:DB:7B:88:83:34:A5:0F:24:62:13:BD:A4:3D:2A:BB:E0:B8:88:1C:79:D6:D5:83

X509SubjectName

Subject C: RO

Subject O: certSIGN

Subject OU: certSIGN CA Class 2

Subject CN: certSIGN CA Class 2

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

Service status description [en] undefined.

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

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

URI

[en]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>**3.1.2 - History instance n.1 - Status: accredited****Service Type Identifier**<http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>**Service Name**

| | | |
|-------------|------|--|
| Name | [ro] | <i>certSIGN CA Clasa 2(Certificate simple)</i> |
|-------------|------|--|

| | | |
|-------------|------|---|
| Name | [en] | <i>certSIGN CA Class 2(Simple certificates)</i> |
|-------------|------|---|

Service digital identities**X509SubjectName**

| | |
|--------------------|----------------------------|
| Subject CN: | <i>certSIGN CA Class 2</i> |
|--------------------|----------------------------|

| | |
|--------------------|----------------------------|
| Subject OU: | <i>certSIGN CA Class 2</i> |
|--------------------|----------------------------|

| | |
|-------------------|-----------------|
| Subject O: | <i>certSIGN</i> |
|-------------------|-----------------|

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

X509SKI

| | |
|------------------|-------------------------------------|
| X509 SK I | <i>t5JBzu090aFIg04uhF4X2NUL4Ec=</i> |
|------------------|-------------------------------------|

Service Status<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>**Status Starting Time***2006-05-16T12:00:00Z***3.2 - Service (recognisedatnationallevel): certSIGN CA Clasa 2 G2(Certificate simple - Generatia a 2-a)****Service Type Identifier**<http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

| | | |
|---------------------------------|------|---|
| Service type description | [en] | <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> |
|---------------------------------|------|---|

Service Name

| | | |
|-------------|------|---|
| Name | [ro] | <i>certSIGN CA Clasa 2 G2(Certificate simple - Generatia a 2-a)</i> |
|-------------|------|---|

| | | |
|-------------|------|--|
| Name | [en] | <i>certSIGN CA Class 2 G2(Simple certificates - Second generation)</i> |
|-------------|------|--|

Service digital identities**Certificate fields details**

Thumbprint algorithm: *SHA-256*

Thumbprint: *35:C0:B8:A5:77:D1:1C:94:BA:66:5E:24:2D:E4:5D:66:87:52:2A:53:1E:39:1B:B4:D9:95:D2:61:F3:82:9A:B7*

X509SubjectName

Subject C: *RO*

Subject O: *certSIGN*

Subject OU: *certSIGN CA Class 2 G2*

Subject CN: *certSIGN CA Class 2 G2*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2016-06-30T22:00:00Z

3.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

3.2.2 - History instance n.1 - Status: accredited

Service Type Identifier

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

Service Name

Name *[ro]* *certSIGN CA Clasa 2 G2(Certificate simple - Generatia a 2-a)*

Name *[en]* *certSIGN CA Class 2 G2(Simple certificates - Second generation)*

Service digital identities

X509SubjectName

Subject CN: *certSIGN CA Class 2 G2*

Subject OU: *certSIGN CA Class 2 G2*

Subject O: *certSIGN*

Subject C: *RO*

Subject O: *certSIGN*
Subject C: *RO*
Valid from: *Fri Jul 07 20:43:03 CEST 2006*
Valid to: *Thu Jul 07 20:43:03 CEST 2016*
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:C7:C1:48:2C:08:50:99:F5:D7:01:AC:6D:22:69:D9:C4:65:46:C5:76:0E:23:7B:58:09:BD:AB:A9:CD:2A:54:9E:CS:2E:2E:1E:7B:97:80:1E:22:21:ED:AA:5C:DC:88:83:A1:C6:B3:48:FF:71:21:B6:7D:C3:C5:4A:91:1D:14:2C:DA:A7:7B:65:C7:D2:C4:13:46:2C:82:AA:DC:9C:DF:C4:EB:09:AF:45:D2:EC:71:23:03:D6:AA:75:9E:1A:AB:D5:27:81:2B:DC:2C:3D:84:F2:20:7E:AE:DS:C2:F4:AF:37:3E:69:72:96:B9:69:F4:A1:37:DD:27:B3:F4:C7:5C:6B:1A:53:36:92:7F:D9:92:19:E3:AA:60:65:09:CA:0D:4B:95:DA:8F:CF:56:02:A1:D2:86:9C:6B:BA:6A:0E:B3:7E:14:E6:D6:35:F4:59:83:16:69:45:31:90:DF:B1:B1:69:EB:AD:17:32:D4:86:F0:EC:B8:7B:6D:EA:DA:33:35:47:41:3D:8D:A9:69:96:EB:2D:76:13:8A:3D:19:39:D8:A8:6B:77:61:1D:44:3D:E9:1C:2D:46:8F:6B:44:3D:6E:54:98:2E:EB:47:3B:8A:9E:CB:33:79:DF:6A:41:A6:33:7E:9B:84:D8:3E:B0:6B:AF:09:B6:E6:EB:D7:2C:B5:83:02:03:01:00:01
Authority Info Access *http://ocsp.certsign.ro*
Basic Constraints *IsCA: true*
Authority Key Identifier *E0:8C:9B:DB:25:49:B3:F1:7C:86:D6:B2:42:87:0B:D0:6B:A0:D9:E4*
Subject Key Identifier *6D:CD:0C:94:0C:E4:06:9C:AE:96:4F:2F:83:FD:DE:BA:25:CE:27:4B*
Certificate Policies
Policy OID: 1.3.6.1.4.1.25017.1.1.3
CPS pointer: http://www.certsign.ro/repository
CRL Distribution Points
http://crl.certsign.ro/root.crl
ldap://ldap.certsign.ro/OU=certSIGN ROOT
CA,O=certSIGN,C=RO?certificateRevocationList;binary
Key Usage: *digitalSignature - keyCertSign - cRLSign*
Thumbprint algorithm: *SHA-256*
Thumbprint: *18:C8:2C:FB:B0:8D:5C:66:A0:07:B7:26:3A:EF:1B:61:E8:7A:9A:31:39:60:2D:46:C4:49:59:C1:F8:38:82:29*
X509SubjectName
Subject C: *RO*
Subject O: *certSIGN*
Subject OU: *certSIGN Enterprise CA Class 3*
Subject CN: *certSIGN Enterprise CA Class 3*
Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*
Service status description *[en] undefined.*
Status Starting Time *2016-06-30T22:00:00Z*

3.3.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

3.3.2 - History instance n.1 - Status: accredited

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

Service Name

Name [ro] *certSIGN Enterprise CA Clasa 3(Certificate pentru organizatii)*

Name [en] *certSIGN Enterprise CA Class 3(Enterprise certificates)*

Service digital identities**X509SubjectName**

Subject CN: *certSIGN Enterprise CA Class 3*

Subject OU: *certSIGN Enterprise CA Class 3*

Subject O: *certSIGN*

Subject C: *RO*

X509SKI

X509 SK I *bc0MIazkBpyulk8vg/3euiXOJ0s=*

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

Status Starting Time *2006-05-16T12:00:00Z*

3.4 - Service (recognisedatnationallevel): certSIGN Enterprise CA Clasa 3 G2(Certificate pentru organizatii - Generatia a 2-a)

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.*

Service Name

Name [ro] *certSIGN Enterprise CA Clasa 3 G2(Certificate pentru organizatii - Generatia a 2-a)*

Name [en] *certSIGN Enterprise CA Class 3 G2(Enterprise certificates - Second generation)*

Service digital identities

Key Usage: *digitalSignature - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *3B:27:DF:9D:D9:3C:11:2A:A0:8B:06:2A:6A:E3:97:3F:7E:79:A5:19:1D:7E:9B:95:D7:08:17:80:E0:D6:AC:EA*

X509SubjectName

Subject C: *RO*

Subject O: *certSIGN*

Subject OU: *certSIGN Enterprise CA Class 3 G2*

Subject CN: *certSIGN Enterprise CA Class 3 G2*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2016-06-30T22:00:00Z

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

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

3.4.2 - History instance n.1 - Status: accredited**Service Type Identifier**

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

Service Name

Name *[ro]* *certSIGN Enterprise CA Clasa 3 G2(Certificate pentru organizatii - Generatia a 2-a)*

Name *[en]* *certSIGN Enterprise CA Class 3 G2(Enterprise certificates - Second generation)*

Service digital identities**X509SubjectName**

Subject CN: *certSIGN Enterprise CA Class 3 G2*

Subject OU: *certSIGN Enterprise CA Class 3 G2*

Subject O: *certSIGN*

Subject OU: *certSIGN Qualified CA Class 3*

Subject O: *certSIGN*

Subject C: *RO*

Valid from: *Fri Jul 07 20:42:17 CEST 2006*

Valid to: *Thu Jul 07 20:42:17 CEST 2016*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A02820101008E97D60D116B61A91C35DC0B5E9311C0F76E001F94CFF4E9A3C8591828B080A7A775
B38E594E3830454641E481399D2CFA3269D6404B7030372BFC870929B46E23A5C794528CBAC5562B3DB7DC68E92A3771F3C353DBFF487156286A556E2D3EAE4
F002997ED8A667D4D18C345D2237E90A3F3C3D3B24921F2C6E1BC51DB185A3DB7E43CDA9E75FE809042EAFEC55B60C6714A7097A8DF04DE711EAA0B0123584F
A0AAA4D92631FA7CE995C41E4ED2FD93AB539B4EF0FF75E121A55BD5D4B346075568BC4DC7E3AE35134448A057067839E49A1FCB9B3893E52185EC8D66B7B02B9
D7551B2308BE02B8AD031A04B28B057D4F83DF5E60A6713A2130203010001

Authority Info Access *http://ocsp.certsign.ro*

Basic Constraints *IsCA: true*

Authority Key Identifier *E0:8C:9B:DB:25:49:B3:F1:7C:86:D6:B2:42:87:0B:D0:6B:A0:D9:E4*

Subject Key Identifier *90:83:C3:2D:9C:28:17:83:03:9C:3D:AE:13:CA:77:30:F2:17:A3:46*

Certificate Policies
Policy OID: 1.3.6.1.4.1.25017.1.1.3
CPS pointer: http://www.certsign.ro/repository
Policy OID: 0.4.0.1456.1.1
CPS pointer: http://www.certsign.ro/repository

CRL Distribution Points
http://crl.certsign.ro/root.crl
ldap://ldap.certsign.ro/OU=certSIGN ROOT
CA,O=certSIGN,C=RO?certificateRevocationList;binary

Key Usage: *digitalSignature - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *58:F6:5E:AC:D5:A7:E1:60:EF:94:10:F0:27:33:9B:97:8B:FA:C9:7F:48:D1:5E:3B:38:5C:80:C5:34:
49:74:06*

X509SubjectName

Subject C: *RO*

Subject O: *certSIGN*

Subject OU: *certSIGN Qualified CA Class 3*

Subject CN: *certSIGN Qualified CA Class 3*

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

Service status description *[en] undefined.*

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

3.5.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

3.5.2 - History instance n.1 - Status: accredited

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

Service Name

Name [ro] certSIGN Qualified CA Clasa 3(Certificate calificate)

Name [en] certSIGN Qualified CA Class 3(Qualified certificates)

Service digital identities

X509SubjectName

Subject CN: certSIGN Qualified CA Class 3

Subject OU: certSIGN Qualified CA Class 3

Subject O: certSIGN

Subject C: RO

X509SKI

X509 SK I kIPDLZwoF4MDnD2uE8p3MPIXo0Y=

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

Status Starting Time 2006-05-16T12:00:00Z

3.6 - Service (granted): certSIGN Qualified CA Clasa 3(Certificate calificate - Generatia a 2-a)

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.

Service Name

Name [ro] certSIGN Qualified CA Clasa 3(Certificate calificate - Generatia a 2-a)

Certificate Policies Policy OID: 1.3.6.1.4.1.25017.1.1.3
 CPS pointer: <http://www.certsign.ro/repository>

CRL Distribution Points <http://crl.certsign.ro/root.crl>

Key Usage: digitalSignature - keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

Thumbprint: C8:9C:24:B4:15:A7:2C:94:09:66:7E:88:FB:5E:6E:92:A3:8D:56:09:C3:C9:9E:55:D9:9B:4B:1D:45:89:90:F9

X509SubjectName

Subject C: RO

Subject O: certSIGN

Subject OU: certSIGN Qualified CA Class 3 G2

Subject CN: certSIGN Qualified CA Class 3 G2

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

Service status description [en] undefined.

Status Starting Time

2016-06-30T22:00:00Z

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

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

3.6.2 - History instance n.1 - Status: accredited**Service Type Identifier**<http://uri.etsi.org/TrstSvc/Svctype/CA/QC>**Service Name**

Name [ro] certSIGN Qualified CA Clasa 3(Certificate calificate - Generatia a 2-a)

Name [en] certSIGN Qualified CA Class 3(Qualified certificates - Second generation)

Service digital identities**X509SubjectName**

Subject CN: certSIGN Qualified CA Class 3 G2

Issuer C: *RO*
Subject CN: *certSIGN Non-Repudiation CA Class 4*
Subject OU: *certSIGN Non-Repudiation CA Class 4*
Subject O: *certSIGN*
Subject C: *RO*
Valid from: *Fri Jul 07 20:43:40 CEST 2006*
Valid to: *Thu Jul 07 20:43:40 CEST 2016*
Public Key: *30820122300D06092A864886F70D01010105000382010F003082010A0282010100D8F76986C3B4F20FD2D1A86286AC7DF69A5218DAE20402B3695094004737875C5D3CF5880BC1A41A3F80252R2B5F3DB33EE47DA867B7E5E8C2329F4EB57575945CF3F99E05D03A55A370B0D407477E708E0445B335A5D6DA1995D0358CEFB386BB3D5CDA3ACDE1D5E3355CADCB87201A5023F022BFE98EDC1611940DC34FE6D54503ED303CB47F65B6BF017E24919C988FF79D908D82AAFD62C37318D23FCDA76D6AE998DE9C5F37E4A9B5F593624539B97DD8DF34D670E699057502B23D576170CC0992E4C941151D0C718A264FE61F19BD4B8C1D4550F5EDC8F946EF5B7410FB242D3A7271CD7DA6AC6CDE9B0E593626838154988F07B9802993328B0203010001*
Authority Info Access *http://ocsp.certsign.ro*
Basic Constraints *IsCA: true*
Authority Key Identifier *E0:8C:9B:DB:25:49:B3:F1:7C:86:D6:B2:42:87:0B:D0:6B:A0:D9:E4*
Subject Key Identifier *0A:57:78:8C:3F:47:55:6B:F8:E5:E3:B4:B7:03:8A:28:D4:15:77:9A*
Certificate Policies *Policy OID: 1.3.6.1.4.1.25017.1.1.4*
CPS pointer: http://www.certsign.ro/repository
CRL Distribution Points *http://crl.certsign.ro/root.crl*
ldap://ldap.certsign.ro/OU=certSIGN ROOT
CA,O=certSIGN,C=RO?certificateRevocationList;binary
Key Usage: *digitalSignature - keyCertSign - cRLSign*
Thumbprint algorithm: *SHA-256*
Thumbprint: *16:EB:0F:22:FD:95:D9:9E:C5:21:01:A8:13:2C:72:64:AC:5B:34:A0:1A:65:5D:B0:64:33:CD:D0:3A:5E:5C:E0*
X509SubjectName
Subject C: *RO*
Subject O: *certSIGN*
Subject OU: *certSIGN Non-Repudiation CA Class 4*
Subject CN: *certSIGN Non-Repudiation CA Class 4*
Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*
Service status description *[en] undefined.*

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

3.7.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

3.7.2 - History instance n.1 - Status: accredited

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

Service Name

Name [ro] certSIGN Non-Repudiation CA Class 4(Certificate pentru nerepudiere)

Name [en] certSIGN Non-Repudiation CA Class 4(Non-Repudiation certificates)

Service digital identities

X509SubjectName

Subject CN: certSIGN Non-Repudiation CA Class 4

Subject OU: certSIGN Non-Repudiation CA Class 4

Subject O: certSIGN

Subject C: RO

X509SKI

X509 SK I Cld4jD9HVWv45eO0twOKKNQVd5o=

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

Status Starting Time 2006-05-16T12:00:00Z

3.8 - Service (recognisedatnationallevel): certSIGN Non-Repudiation CA Class 4 G2(Certificate pentru nerepudiere - Generatia a 2-a)

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.

Service Name

Name *[ro]* certSIGN Non-Repudiation CA Class 4 G2(Certificate pentru nerepudiere - Generatia a 2-a)

Name *[en]* certSIGN Non-Repudiation CA Class 4 G2(Non-Repudiation certificates - Second generation)

Service digital identities

Certificate fields details

Version: 3

Serial Number: 166275597015633377361983917306850547

X509 Certificate

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

```
MIIEmDCCAC4GSwIBAgIPIAYTFraADEFKp282eXggrzMAOGCSqGSIb3DQEBCwUAMADocCzAJBgNVBAYT
AUMPMREwDwYDVQQKEwhZMjU0U0H1TJEZMBGGA1UECmAMQY2VydNjR0dGUk9PVCBDOUEfW0eNNTA2
MTAxMzU0NDJlZW50YyNTA2MTAxMzU0NDJlZW50YyNTA2MTAxMzU0NDJlZW50YyNTA2MTAxMzU0NDJl
Zm50YyNTA2MTAxMzU0NDJlZW50YyNTA2MTAxMzU0NDJlZW50YyNTA2MTAxMzU0NDJlZW50YyNTA2
R0R0eXZlZm50YyNTA2MTAxMzU0NDJlZW50YyNTA2MTAxMzU0NDJlZW50YyNTA2MTAxMzU0NDJl
VQDEYyZm50YyNTA2MTAxMzU0NDJlZW50YyNTA2MTAxMzU0NDJlZW50YyNTA2MTAxMzU0NDJl
AQEBBQADgEgPADCACoCggEBAI2MzscYFdc+pkcRbWdrw2BkEjssFEOBfSPUTVSElH0iC063q
HS18Eaw9e7cbyBYWpZ2azD0cKDXIEvd0BwF3HSXwKIE4A8Ejw06jfmXoaRuapE1wz0H
JQssWWZXsv9y9LzxcqVc2ydyZaGvFxc8NXBUVZcx96ev2URICGIZZaK0IZSEPhylZnl
LTH17aA3DY0f7cbCagz0DrTlW0xLZvmVL2co5yZLskHHVQOWgM8A4THrVGvplZnba/m13Eihs
Iw0fflsv0ul0S8K0w0eRWPPwKXZHpPUN5YFU7HK5BzSxZhw3Kp81sgcAwEAdAOC AUw
ggFLMGcGCsGAOUFBwEBBfwwWjAABggBqEjBQkwAYYXAR0cDowl_2juc3aY2VydHNpZ24ucm8w
MwYkwyBBQUHMAKG2ZhdHA6LjY3d3cuY2VydHNpZ24ucm8wY2VydG9yYyBz290llmNvYDASBgNV
HRMBAI8EDGAGQHEAgEAAMAAGAUlGdE8wOEawIbhAIBgVHSMIGDAWgBTglvUumXyG1ZC
hwvQe0ZSDADBgNVH4QEFgQUPE0mmZ2J6GMX2NecZsX88FuwSOYDVR0gBElwQDA+BgstBgEE
AYHDOQEBDAAvMCOCGsGAOUFBwIBFifodHRwO8w.d5d3LmNknRzaWdulLnVl3JlCG9zaXRvcnkW
MAYDVR0BBCKwZwAOCgYFYdHR0cDowl2NwC5ZXR0c2lnb35y9y290llmNvYDANBgkqhkiG
9w0BAQFAAOCAQEAsedon8BLcUgYMgvttwCGM54zNSZAU7lQ699DE3sBMxMhBAA72clp4gEA
FhUMH6NcydHbvCnAjmYtyVM0RSzyspRavsO+Rj9GDqjBN8DEDZglUkVsnXAeINCfQaeOmWkcG
lmIZwKRI+QZMg0zTKVBMKpASrck00KCS709e1CwAed0aHv0k19ndFK4X5ih0K22Xq
sIDGStFVxsoinRnDf69MIA8hMnL10KXCyAS3UKy3RW8W9E9EzqI3SISul.eskkig3MBZKw07C
mzRoTa1+cbuShgRlbr7mlaYcMYumclsjl2x2oG1cz8TVj2M34g=
```

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

Signature algorithm: SHA256withRSA

Issuer OU: certSIGN ROOT CA

Issuer O: certSIGN

Issuer C: RO

Subject CN: certSIGN Non-Repudiation CA Class 4 G2

Subject OU: certSIGN Non-Repudiation CA Class 4 G2

Subject O: certSIGN

Subject C: RO

Valid from: Wed Jun 10 15:54:42 CEST 2015

Valid to: Tue Jun 10 15:54:42 CEST 2025

Public Key: 3082 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 8C B7 3B 1C 60 57 5C FA 94 5E 44 1C 1D AF 0D 81 90 48 DA B0 51 0E 04 5B 0F 51 35 79 10 B8 62 D1 F0 A2 D3 AD EA 1D 2D 7C D9 AC 3D C4 5E DC 6F 20 58 5A 83 D9 9F 35 C3 E8 22 83 5E 3F C4 BD DD 11 C0 5D C7 49 7C 2A 29 F1 38 B0 08 4E 12 09 70 B4 EE 98 A6 75 EE A1 15 1A 3D E2 75 C3 3D 07 25 0A 31 5 9 66 57 BE 2D 3D CB C2 F3 C7 34 9F 55 ED BE FD D9 72 B5 0C 46 BD 3C SC F0 DF D7 05 45 59 C5 C7 7A 7B 2D BE 51 19 46 D1 91 73 A8 AE 8E 21 94 84 3E CA 2 D5 99 C8 2D 31 F3 EF 10 37 0D 8D 25 ED C6 C2 6A A8 F3 D0 3B D3 21 63 B1 2D 9B E6 54 BD 9C A1 2C 99 8C BB 24 1C 75 50 41 6A 8C F0 0E 3B 1E D5 46 56 91 36 9D B6 BF 9B 5D CD 12 D8 79 D7 0B BA 7C BB 2F 39 A5 34 48 AA 34 BE 81 32 45 63 CF C0 A5 EC 64 74 29 3D 45 E1 4B F6 33 15 46 07 29 20 6A 4B 30 B3 1F 02 77 2A 9F 35 E6 0B 02 03 01 00 01

Authority Info Access <http://ocsp.certsign.ro>
<http://www.certsign.ro/certer1/root.crt>

Basic Constraints *IsCA: true - Path length: 0*

Authority Key Identifier *E0:8C:9B:DB:25:49:B3:F1:7C:86:D6:B2:42:87:0B:D0:6B:A0:D9:E4*

Subject Key Identifier *3F:C1:34:9B:39:F6:65:DE:86:31:7D:AB:35:E8:19:73:95:DE:F0:55*

Certificate Policies *Policy OID: 1.3.6.1.4.1.25017.1.1.4*
CPS pointer: http://www.certsign.ro/repository

CRL Distribution Points *http://crl.certsign.ro/root.crl*

Key Usage: *digitalSignature - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *30:03:BF:88:53:42:7C:7B:91:02:3F:75:39:85:3D:98:7C:58:DC:4E:11:BB:E0:47:D2:A9:30:5C:01:A6:15:2C*

X509SubjectName

Subject C: *RO*

Subject O: *certSIGN*

Subject OU: *certSIGN Non-Repudiation CA Class 4 G2*

Subject CN: *certSIGN Non-Repudiation CA Class 4 G2*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time*2016-06-30T22:00:00Z***3.8.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

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

3.8.2 - History instance n.1 - Status: accredited**Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/CA/PKC***Service Name**

Name *[ro] certSIGN Non-Repudiation CA Class 4 G2(Certificate pentru nerepudiere - Generatia a 2-a)*

Name *[en] certSIGN Non-Repudiation CA Class 4 G2(Non-Repudiation certificates - Second generation)*

Service digital identities**X509SubjectName**

Issuer OU: *certSIGN Non-Repudiation CA Class 4*

Issuer O: *certSIGN*

Issuer C: *RO*

Subject SERIAL NUMBER: *2009022001*

Subject CN: *certSAFE Time Stamping Authority 1*

Subject OU: *certSAFE Time Stamping Authority*

Subject O: *certSIGN*

Subject C: *RO*

Valid from: *Thu Feb 19 19:08:47 CET 2009*

Valid to: *Sat Feb 19 19:08:47 CET 2011*

Public Key:
30819F300D06092A864886F70D010101050003818D0030818902818100C0F396A7C47154794A5B91478CFD729C2B3AC38A3F4BCA1D0339EC1BA3749623706A55DF17A6BD08C77A374046F1A6AE5D17F398E75DA6581A7A84AE6932C032C5E86E36974584E6D4DCDAE4D4BC4017227BDBB7FF57AE881E77E71077767470A6A2B41FB6903410B5F94E4FA9B414825CA90A7D53216FBE469C28BD9CF881810203010001

Authority Info Access *http://ocsp.certsign.ro*

Basic Constraints *IsCA: false*

Authority Key Identifier *0A:57:78:8C:3F:47:55:6B:F8:E5:E3:B4:B7:03:8A:28:D4:15:77:9A*

Subject Key Identifier *47:AC:FD:08:97:8D:87:09:47:9D:00:54:5B:5F:16:50:AC:9A:7E:1E*

Certificate Policies *Policy OID: 1.3.6.1.4.1.25017.1.1.4*
CPS pointer: http://www.certsign.ro/repository

CRL Distribution Points *http://crl.certsign.ro/class4.crl*
ldap://ldap.certsign.ro/CN=certSIGN Non-Repudiation CA Class 4,OU=certSIGN Non-Repudiation CA Class 4,O=certSIGN,C=RO?certificateRevocationList;binary

Extended Key Usage *id_kp_timeStamping*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *3C:58:DD:4D:47:4A:07:05:79:59:59:FF:11:1E:42:DE:90:4C:2C:A7:5D:55:63:F8:6A:09:7C:9D:E7:7D:C3:BE*

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

Service status description *[en] undefined.*

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

3.9.1 - History instance n.1 - Status: undersupervision

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC>

Service Name

Name *[ro]* *certSIGN Autoritate de Marcare Temporală*

Name *[en]* *certSIGN Timestamping Authority*

Service digital identities**X509SubjectName**

Subject SERIAL NUMBER: *2009022001*

Subject CN: *certSAFE Time Stamping Authority 1*

Subject OU: *certSAFE Time Stamping Authority*

Subject O: *certSIGN*

Subject C: *RO*

X509SKI

X509 SK I *R6z9CJeNhwIHnQBUI8WUKyafh4=*

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

Status Starting Time *2009-02-20T12:00:00Z*

3.10 - Service (recognisedatnationallevel): certSIGN Digital Certificate Validation Authority

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP>

Service type description *[en]* *A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses.*

Service Name

Name *[en]* *certSIGN Digital Certificate Validation Authority*

Name *[ro]* *certSIGN Autoritatea de Validare a stării Certificatelor Digitale*

Service digital identities**Certificate fields details**

Version: *3*

Extended Key Usage *id_kp_OCSPSigning*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *04:AE:3B:7E:29:99:B3:06:50:5D:CB:8F:CA:CA:90:AA:F1:99:C0:2D:C8:49:B6:F5:2E:04:D3:43:93:E5:29:64*

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

Service status description [en] *undefined.*

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

3.10.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

3.10.2 - History instance n.1 - Status: undersupervision

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

Service Name

Name [en] *certSIGN Digital Certificate Validation Authority*

Name [ro] *certSIGN Autoritatea de Validare a starii Certificatelor Digitale*

Service digital identities

X509SubjectName

Subject CN: *certSIGN Validation Service*

Subject OU: *certSIGN Validation Service*

Subject O: *certSIGN*

Subject C: *RO*

X509SKI

X509 SK I *pmqPRhFRKMMjh6sAneeu9dfCBzc=*

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

Valid from: Tue Feb 05 17:41:05 CET 2013

Valid to: Wed Feb 05 17:41:05 CET 2014

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100DA508AC005E217E584548D5FEEF7561736ABC8962D92E9D16C92A774DE89994422C8
443FA8417329F9A6CFD38617B8B8127BF038E99462E0C6814D14B54AF8C89B02ED96B37C966D85B8CF4C9165B177FE3C2B6565803330DFE3365949F863C6803270A0A
AE1029E2499BB7CFB92653BF7289D068684645FC3CF6E45F8E2335DAD57D2190A56A30A4BEEDC84DD37E0B08994559A577A06CDAC4F56F08FB560224D030E2A01
055F69776368BD208925FBCA1E0627987DC5A474548E2C266DC45A63C29AE900207B2D3DD9242BE352CD46E03CA8F3DB5E5013E2AC4667A9B6A6CDEA7B8FB7
EFA3C1598C07DE5A2ABF267F8F89EA6B298F8256F9E9C6175AB230203010001

Authority Info Access <http://ocsp.certsign.ro>

Basic Constraints *IsCA: false*

Authority Key Identifier 6D:CD:0C:94:0C:E4:06:9C:AE:96:4F:2F:83:FD:DE:BA:25:CE:27:4B

Subject Key Identifier 17:AD:A1:61:83:B0:FD:D3:BB:3A:6B:4D:C5:F2:41:44:BC:E6:32:3B

Certificate Policies
Policy OID: 1.3.6.1.4.1.25017.1.1.3
CPS pointer: <http://www.certsign.ro/repository>

CRL Distribution Points
<http://crl.certsign.ro/enterprise.crl>
<ldap://ldap.certsign.ro/CN=certSIGN Enterprise CA Class 3,OU=certSIGN Enterprise CA Class 3,O=certSIGN,C=RO?certificateRevocationList;binary>

Extended Key Usage *id_kp_OCSPSigning*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: SHA-256

Thumbprint: 20:47:EB:98:DB:BB:9B:E1:D9:92:60:CF:FC:AC:B2:D7:9D:73:E3:2A:A1:39:9D:BD:F0:3D:9A:C8
:4C:F3:D1:8C

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

Service status description [en] *undefined.*

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

3.11.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

3.11.2 - History instance n.1 - Status: accredited

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP>

Service Name

Name [en] certSIGN Validation Service

Name [ro] certSIGN Validation Service

Service digital identities

X509SubjectName

Subject CN: certSIGN Validation Service

Subject OU: certSIGN Validation Service

Subject O: certSIGN

Subject C: RO

X509SKI

X509 SK I F62hYYOw/dO7OmtNxfJBRLzmMjs=

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

Status Starting Time 2013-02-04T22:00:00Z

3.12 - Service (granted): certSIGN Validation Service G2

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

Service type description [en] 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.

Service Name

Name [en] certSIGN Validation Service G2

Name [ro] certSIGN Validation Service G2

Service digital identities

Certificate fields details

Version: 3

Serial Number: 16627559701607223957865137777084711

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *51:E9:56:BC:1A:00:D3:5F:98:02:8C:0A:FA:B9:50:B2:E0:26:EE:48:D9:D8:8C:AF:51:15:87:30:A9:F9:77:AE*

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

Service status description *[en] undefined.*

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

3.12.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

3.12.2 - History instance n.1 - Status: accredited

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

Service Name

Name *[en] certSIGN Validation Service G2*

Name *[ro] certSIGN Validation Service G2*

Service digital identities

X509SubjectName

Subject CN: *certSIGN Validation Service*

Subject OU: *certSIGN Validation Service*

Subject O: *certSIGN*

Subject C: *RO*

X509SKI

X509 SK I *yDd7u8RmrDwRxIRGKhox+W1q7oc=*

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

Status Starting Time *2015-04-29T21:00:00Z*

Valid to: Thu Feb 06 15:22:27 CET 2014

Public Key:

30820122300D06092A864886F70D010105000382010F003082010A0282010100AE0717A55FB1824153A1954DDF95760C08CC4BCTB2F771A4B197C5629486C7D98173C
24B230AE23D4D1D91279DC3F9DC149C97D98D32108349F46523CA29A2EF0C7949EB57A630732E2EBE268D6C24E02E483A8383D3A EA2526ABBD4FB25533DA96
1CFDE7293B3F8E08BFDFEF61DC3F77AA5615FAABD33C77A2D988E458FA449D4D737B9E9E7A804DE92F8A05DC16AF188AA2154C6E18D254E EB ED C0 26 CF 4C F4 40
955251A589D5B24876625A68052DBE64E2F6C9C0B1FD7EA00EB73053361C4AB4E5C14C3F8D3E6F46AF70624908EB46B3D0ACBC3A2FC093A9F1E2C0309CA218925
C133D1E33D2D8FDA8D14F8D4C28B16643C65FE7FE515D20C3E2224F0203010001

Authority Info Access <http://ocsp.certsign.ro>

Basic Constraints *IsCA: false*

Authority Key Identifier 0A:57:78:8C:3F:47:55:6B:F8:E5:E3:B4:B7:03:8A:28:D4:15:77:9A

Subject Key Identifier 51:6F:D7:E3:FA:8A:64:FD:03:00:4E:BC:19:0A:D7:99:C3:90:52:09

Certificate Policies *Policy OID: 1.3.6.1.4.1.25017.1.1.4*

CPS pointer: <http://www.certsign.ro/repository>

CRL Distribution Points

<http://crl.certsign.ro/class4.crl>

ldap://ldap.certsign.ro/CN=certSIGN Non-Repudiation CA Class 4,OU=certSIGN Non-Repudiation CA Class 4,O=certSIGN,C=RO?certificateRevocationList;binary

Extended Key Usage *id_kp_timeStamping*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: 4E:7C:C1:DB:6D:AA:B9:F0:37:AF:0D:9F:72:A4:63:AD:28:DB:C9:E1:3C:4F:40:96:41:92:41:96:DA:A1:69:57

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2016-06-30T22:00:00Z

3.13.1 - History instance n.1 - Status: accredited**Service Type Identifier**

<http://uri.etsi.org/TrstSvc/Svctype/TSA>

Service Name

Name *[en] certSAFE Time Stamping Authority*

Name *[ro] certSAFE Time Stamping Authority*

Service digital identities**X509SubjectName**

Subject SERIAL NUMBER: 2009022001

Issuer O: CERTSIGN SA

Issuer C: RO

Subject 2.5.4.97: VATRO-18288250

Subject CN: certSIGN Qualified CA

Subject O: CERTSIGN SA

Subject C: RO

Valid from: Mon Feb 06 11:06:03 CET 2017

Valid to: Sat Feb 06 11:06:03 CET 2027

Public Key:
30820222300D06092A864886F70D010105000382020F003082020A02820201009DF5B25A1A877F86493F9BD E77963DCD3E0485C857F6D99B7341D2062169C665C472
938A26C8F9FD EE06C4F52B6D8984BD52A73CFE6575929AFDA CC8E498161A76ECE8D1F739677BD64BC332D994F8199D29BEA81A1CD33498F0F5B53D17E B10D2C
B6083919D23696535B3E7164B0AE087673D24E9D07A09E88ED40B0CF14699D0E CFBB7DEC2CD817C64A172A C912B7BB D86848004BE3024959C957C55447898D40CF48
216752C03E873FAFFA97A5FA87D D6593E268C2E4D4DE7C036722E867AC3404913DF5310F0A1E3A4556319B75AF624C621D3A9D2CBFC30FFD94C12A02A8AC796D8
12AA0D19A26387B3F9C3C1E1D389E541545D124B132EDF7DE0E811EB3C8E2F8BD1E37A BF7B0290D96FC3B09477D92D2B BF B39409215AC88E C4A868907357B7188
0491E5D DCAFD CF B3549B6B1656A6CF CD18E6412B3F91D07E93929FAA74E9307924A60D93F8F58E4C69BE25FCA725A9D06747DFBE202E0F13907DE3875886E C7843D
89DDA1FB2F1CF64F4A F4960515B366C9F76E4D A8E4DC5A4A B2FB249A F3881B9E9284221F5645136ADE8DB99DD1CB11D81E3A8C7581457B69D7F536C54C83034DC
3CBB62EDCE4B68FA08DB7B F42DF0B17638BD6191C080FA32232F9D381E6468189F6DE550B1CAFC923826F93EA8DB2E3F66C76F8500717C D82ACEF43D D70369AD7
F2A191167B5D935427CC6C1894E8AC8BE152F895F850203010001

Authority Info Access
<http://ocsp.certsign.ro>
<http://www.certsign.ro/certerl/certsign-root2.crt>

Basic Constraints
IsCA: true - Path length: 0

Authority Key Identifier
82:21:2D:66:C6:D7:A0:E0:15:EB:CE:4C:09:77:C4:60:9E:54:6E:03

Subject Key Identifier
8F:4D:87:51:5E:11:7F:E1:99:C3:91:F1:68:4C:3F:AC:59:04:B1:8B

Certificate Policies
Policy OID: 2.5.29.32.0
CPS pointer: <http://www.certsign.ro/repository>

CRL Distribution Points
<http://crl.certsign.ro/certsign-root2.crl>

Key Usage:
keyCertSign - cRLSign

Thumbprint algorithm:
SHA-256

Thumbprint:
C6:70:C7:9B:F2:77:AF:7E:7B:34:A6:AA:4F:A3:04:44:18:33:C6:BD:01:A7:0A:7E:9B:7A:2D:94:C
1:C1:F9:26

X509SubjectName

Subject 2.5.4.97: VATRO-18288250

Subject CN: certSIGN Qualified CA

Subject O: CERTSIGN SA

Subject C: RO

X509SKI

X509 SK I *j02HUV4Rf+GZw5HxaEw/rFkEsYs=*

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

Service status description *[en] undefined.*

Status Starting Time *2017-06-25T22:00:00Z*

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

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

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

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

3.15 - Service (recognisedatnationallevel): certSAFE Time Stamping Authority 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.*

Service Name

Name *[en] certSAFE Time Stamping Authority 1*

Name *[ro] certSAFE Time Stamping Authority 1*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *166275597016091170020884825237070638*

Authority Info Access
<http://ocsp.certsign.ro>
<http://www.certsign.ro/certcr1/class4g2.crt>

Authority Key Identifier
 3F:C1:34:9B:39:F6:65:DE:86:31:7D:AB:35:E8:19:73:95:DE:F0:55

Subject Key Identifier
 B2:F5:7F:A7:2A:3D:86:33:95:9E:5F:5A:68:21:6A:7A:FE:AE:79:A8

Certificate Policies
 Policy OID: 1.3.6.1.4.1.25017.1.1.4
 CPS pointer: <http://www.certsign.ro/repository>

CRL Distribution Points
<http://crl.certsign.ro/class4g2.crl>

Subject Alternative Name
 office@certsign.ro

Extended Key Usage
 id_kp_timeStamping

Key Usage:
 digitalSignature - nonRepudiation

Thumbprint algorithm:
 SHA-256

Thumbprint:
 A5:45:7F:07:05:5A:50:76:B2:B2:D8:3E:2B:7E:21:F8:E9:4B:BA:86:1D:E1:5B:E4:87:DF:1F:4E:3E:03:AC:0B

X509SubjectName

Subject SERIAL NUMBER: 2009022001

Subject CN: certSAFE Time Stamping Authority 1

Subject OU: certSAFE Time Stamping Authority

Subject O: certSIGN

Subject C: RO

X509SKI

X509 SK I
 svV/pyo9hjOVnl9aaCFqev6ueag=

Service Status

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

Service status description [en] undefined.

Status Starting Time

2017-06-25T22:00:00Z

3.16 - Service (granted): certSAFE Time Stamping Authority 2**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.

Issuer O: *CERTSIGN SA*

Issuer C: *RO*

Subject 2.5.4.97: *VATRO-18288250*

Subject CN: *certSIGN Time Stamping Authority 2*

Subject O: *CERTSIGN SA*

Subject C: *RO*

Valid from: *Mon Jun 26 11:23:12 CEST 2017*

Valid to: *Fri Jun 26 11:23:12 CEST 2020*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C0414D2FC61CAA651B55F1D2B7585704E1C2FF2879A03E4D16AF86325268A6608E686
93BB6512AD6E2B48DE20DDAA188E14A4A19AE70450696695FC9114EA A61DC512B005FD9D94E6129B85874629C19C9FB6C90DCAAA955146468616B178FD96B5DC76
F2600649E65E5A92163FA748AFEDBA5155F858BD3F0589D57B0E0A2E62F08046BB6466E8B9F4362510E0EF175306625FDA67F264CEF9FA04D4FE3C8E2584D5AF83B81B
A95BA1B3273C315BEBE154A87D8CD45B93FC7A9B03C67E2717033993FE92CFBA16B155A9CB346AD4268D8C02D037BBDD0D027CF4A7264FCC3AFD5746DB85664C
6FB145A3CC:E0671AAE53483B0AAB:B19578F58834E816870551690203010001

Authority Info Access
http://ocsp.certsign.ro
http://www.certsign.ro/certcr/certsign-qualifiedca.crt

Authority Key Identifier
8F:4D:87:51:5E:11:7F:E1:99:C3:91:F1:68:4C:3F:AC:59:04:B1:8B

Subject Key Identifier
94:96:91:C5:1F:8B:AE:24:BF:B7:3D:AE:30:18:EC:E5:C2:9B:BA:E2

Certificate Policies
Policy OID: 0.4.0.194112.1.1
CPS pointer: http://www.certsign.ro/repository
Policy OID: 1.3.6.1.4.1.25017.3.1.3.5
CPS pointer: http://www.certsign.ro/repository

CRL Distribution Points
http://crl.certsign.ro/certsign-qualifiedca.crl

Subject Alternative Name
office@certsign.ro

Extended Key Usage
id_kp_timeStamping

QCStatements - crit. = false
id_etsi_qcs_QcCompliance

Key Usage:
digitalSignature - nonRepudiation

Thumbprint algorithm:
SHA-256

Thumbprint:
*33:F1:A7:E9:69:1B:32:52:07:24:83:AB:CA:1C:08:0B:57:9E:BF:61:B5:3C:21:55:41:B6:1D:13:00:D
B:88:42*

X509SubjectName

Subject 2.5.4.97: *VATRO-18288250*

Subject CN: certSIGN Time Stamping Authority 2

Subject O: CERTSIGN SA

Subject C: RO

X509SKI

X509 SK I *lJaRxR+LriS/tz2uMBjs5cKbuuI=*

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

Service status description [en] undefined.

Status Starting Time 2017-06-25T22:00:00Z

3.17 - Service (recognisedatnationallevel): certSIGN Public CA

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.

Service Name

Name [en] certSIGN Public CA

Name [ro] certSIGN Public CA

Service digital identities

Certificate fields details

Version: 3

Serial Number: 75583661265820430951202

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIGfCCBgAgAwIBAgIKEAFm0XhdBsdjJAANBgkqhkiG9w0BAQsFADBBMQswCQYDVQQGEwJSTzEU
MBIGA1UEChMLQ0VSVFNR04glQEwHDAaBgNVBAsTE2NknRTSU0OEIPTTQeOUEgRzIwHhcNMTEw
MjA2MDR1MjQ5WheNMjcwMjA2MDR1MjQ5WheBMQswCQYDVQQGEwJSTzEUU2EUMBIgA1UEChMLQ0VSVFNR
R04glQEwGzZzZgVNBAMTEwNkRTSU0OEIPTTQeOUEgRzIwHhcNMTEwMjA2MDR1MjQ5WheBMQswCQYDV
NTAwggIBMAUGCSqGSIb3DQEBAQUAA4ICDwAwggJKAOIQAQACISNkN4MUMCShRPSLP0ZBX*ner3P
NwrsZrumMczs:qH6tgrZnom62gtPcWV0sZOSIGFGWggBFAIF6auZyGbwBT0MERILSALUDFE
1y4KVOA5kyyllwysci19BB-L4TTRamX8drowin7804FyCAmAGPaPCUSezaNgj+H+D
Ry03QcYdJ9H4CvAHHSEZsSIdWmdNK4BC31gsDU8-SRDBu6HSmkHF6tOvehXP3jgsSg7
PXo9SVEPW6uBeQrSkzkrvmjwMOA1TaOKZHoLmlawibpG5CT=0RsfjFYBZyYOILHvezzi
oRwagH9g19wxyE20PvFhMc2eTa3DS4BTgcTn8Cys90EiXANdub55X-2yKnpjUcmZhrRN
LJRsgdhl.wwwEsperNAVnqgnH4QxvU1UmvuHHhshwXQPTFAApj9E1666umE057818
IUIHEIL1PNISL1uM16rp0gyE-GDunOkV6LUMt/bkQUzU1AvL2BKk3AC1ao0zWBJM0mlz
/b4M5S860g4kSlazRKN1chFBFaE2WapCPaATbCtTb8cDNZ2T56PbrwSV2GjG8Gmm
om927Ks8f46SIO1DlqNmmCak6mm1csk99lsc0IDAQABo4IBXjCAVowewYKwYBBOUHI
AQEEZBIUMCMCGCCGAOUFBzAbhdodHRwO8vb2NocC5jZXJ0c2lnb35hczA-BgerBgfEBQcwAoYy
aHRRODwL3k3ds5ZxJ0c2lnb35hczAOUFb3Z0c2lnb35hczAOUFb3Z0c2lnb35hczAOUFb3Z0c2lnb35hczA
AOHBAgwBgfBwIBADA0B2VHQBAEBAEAMCAQYwHwYDR0R0BBgP0ALBzGzAoAV685MCXIE
YJSUbgMwHQYDVR0OBBYEFLOfLcN9NBVMCBLr8XSTXomiIEGAILuIdAQ7MDkwnwYEVROgADADV
MCKCSCGAQIUBwIBFodHRwO8vb2NocC5jZXJ0c2lnb35hczAOUFb3Z0c2lnb35hczAOUFb3Z0c2lnb35hczA
MjA2MDR1MjQ5WheBMQswCQYDVQREwL2NybC5jZXJ0c2lnb35hczAOUFb3Z0c2lnb35hczAOUFb3Z0c2lnb35hczA
SIB3QEBcwIAA4ICAQCKAMoW4Fy3C=LMyopuE77QsQkSaGIBM49gduNccwZmZH8HkNakVC/M
Bk7H550w80kA4Dw5imXo1v8cmkGd0Kc--hdmdfePAKZG24zw2Kko1s1m5suusi3K
dx99QpSP5YsurbNIRx:uAZIWbVDN9VIESozllIEES7Zd2ZGZY14kIBWz2Qe4DVn
pWsl7hl9m653eQjWFpCwCNvP29EhdzSLAOQCLwuy30BYUME00QhUQ75UCG3yCRu
HOC0mhRakFHEDXJ990RZUmiMqM9RgeVim4No7Me8yueEZZ7esYorCtYV0ZU1AlHgm
TduSeqOfd8WIE:Y1e7FwYNHSMVwWEAdJ-P0uWFH0FvmCmPv7-VjF31RcPStFNWguGB6
8qHJk7vzdmAbM2hGzN0NawaDoVMB4Ljmw83mN0ubZ0G9dKgeCy1cuCcdWneuHTV7esW9eEi
dYyBF1dITL2sZTLp9K8FFNw4kEamllb0te74P00ZVF3errTatVomkZLZ149pYKKY
ZK69kLzS0402u3653eXBgCNR5y17a7U5T3JKBSCTjhuzQMCXLinuDYLPbU4-P4XSMSO
8p1wME6et57zY4A=
-----END CERTIFICATE-----
```

Signature algorithm: SHA256withRSA

Issuer OU: certSIGN ROOT CA G2

Issuer O: CERTSIGN SA

Issuer C: RO

Subject 2.5.4.97: VATRO-18288250

Subject CN: certSIGN Public CA

Subject O: CERTSIGN SA

Subject C: RO

Valid from: Mon Feb 06 10:52:49 CET 2017

Valid to: Sat Feb 06 10:52:49 CET 2027

Public Key:
30820222300D06092A864886F70D010105000382020F003082020A0282020100B848D9D1378308502E5F6913EC2CF43D6415FE366DCFF370AECDD91BA631CCFECFFFA87EA
D811067A26EB6AAD3EEDB0574B194399461465A081B1007C5EA26A266F1AC6F17C14F47444652D200B534144B73FA429543702C2B2CA5870CA722D6DF5F07ECC
B1254D545A9A25FC0EDAF0966EFC400BC5C8202668818D68F2025D4E5EC733468FE1F7F8346FD374350AF0C9E4774256F2081D2799C52B48C5685D34AE1B08ADF583
C0D4F3CF9247F0C16BA1D29A48C7165EA39579B5CFDF7E0A5283B3E25E8F525443D6EAE05E42B21293392DBE68EFA0C3804E73A46731E82E6ACB95A6BFB5BA46
E424FEA11B1FA45B58059CB23907C81EEF7BCEDAA11BEA6911FD822D7DC31608AF6D0EBC52C32AD9E4DAD34A4E014E00939FC0ACCBDFE811FC40343694879C57
FB6C8A9B88C90A66489D17CD2E3251B1A7F884BC28C1FE6881EA3D200DC3BA9B24B420C7FB93526C6E7E51C786C8665B640F4C5E4802EA63F0451CEBAC660F4E
7BCB2C3CAD41C71352F53E3D36D48B4EE7C7CD7AAE93A0C84F860DA9CE9157BA2D432D7F6CA414C5932502F2368C129F7370021DA34C402418CCD26233FE1E323
12A8EADA208242D295A21944A37574D16115A3365A7023E80136C2E9F4E823CAD0CD20D6764F9E8F06B9FEF15D868C66C61A79A8A26F4FDB292B3C17AD3920
E0432EA3579AD09C68AB7A9AB9D471C92EF756DE72D250203010001

Authority Info Access
<http://ocsp.certsign.ro>
<http://www.certsign.ro/certrl/certsign-rootg2.crt>

Basic Constraints
IsCA: true - Path length: 0

Authority Key Identifier
82:21:2D:66:C6:D7:A0:E0:15:EB:CE:4C:09:77:C4:60:9E:54:6E:03

Subject Key Identifier
B3:85:9C:B0:8D:F4:D0:6F:54:C0:81:08:BA:FC:FD:7E:53:5F:A9:88

Certificate Policies
Policy OID: 2.5.29.32.0
CPS pointer: <http://www.certsign.ro/repository>

CRL Distribution Points
<http://crl.certsign.ro/certsign-rootg2.crl>

Key Usage:
keyCertSign - cRLSign

Thumbprint algorithm:
SHA-256

Thumbprint:
99:17:BF:D8:53:73:89:85:E4:6C:92:04:19:41:0E:96:6C:31:69:82:76:9E:71:81:7E:27:D0:38:4B:BE:
36:79

X509SubjectName

Subject 2.5.4.97: VATRO-18288250

Subject CN: certSIGN Public CA

Subject O: CERTSIGN SA

Subject C: RO

X509SKI

X509 SK I *s4WcsI300G9UwIEIuvz9fINfqYg=*

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

Service status description *[en] undefined.*

Status Starting Time *2018-09-25T21:00:00Z*

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

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

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

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

3.18 - Service (granted): certSIGN Web CA

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.*

Service Name

Name *[en]* *certSIGN Web CA*

Name *[ro]* *certSIGN Web CA*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *75618648360337595758277*

Thumbprint algorithm: SHA-256

Thumbprint: F1:14:46:9F:B8:07:78:13:3A:1F:70:E4:D8:33:8E:DA:B9:7D:D4:2C:EB:8E:CC:01:CA:FB:70:D6:B8:7D:F1:1E

X509SubjectName

Subject 2.5.4.97: VATRO-18288250

Subject CN: certSIGN Web CA

Subject O: CERTSIGN SA

Subject C: RO

X509SKI

X509 SK I ZSkrGStaQdMBYpt7RwDiGAhxw0E=

Service Status

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

Service status description [en] undefined.

Status Starting Time

2017-06-25T22:00:00Z

3.18.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

3.19 - Service (recognisedatnationallevel): certSIGN WEB CA

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.

Service Name

Name [en] certSIGN WEB CA

Name [ro] certSIGN WEB CA

Service digital identities

Certificate fields details

Version: 3

Serial Number:

75618648360337595758277

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIGeCCBG0AwIBAgIKKANlmb1CSD2xTANBgkqhkiG9w0BAQsFAADBBM0swCOYDVOOGewJSTzEU
MBGAU1ECbMLQ0VSVFNJR0q4UEHDAaBgNVBASTE2NlcnRTSU0EJFJ1Qg00EgRzawhbcNMTew
MjA2MTAsODE2WbcNMcwajM2MTAsODE2WjBWAQswCOYDVOOGewJSTzEUAMBGAU1ECbMLQ0VSVFN
R0q4UEHDAWBgNVBAMTD2NlcnRTSU0EJFJ1Qg00EgRzawhbcNMTewOjBWAQswCOYDVOOGewJSTzEU
agIUA0GCSqGSIb3DQEBAQUAAIICDwAwggKAOlCAQDLA0KYYGITEPoLIPB6qjxHSYxpyhuTb
UQU0A0TCARLChazgnTqIqYznc3lndezurIKbLZwRbImoXKewOdz2KXSCV5tPEPTHG
IABHqP57844-3tqQ308MIBvYgdkhsHIZUw0OqIy2FOSIK3PV4H0WcoQ7llkxwYX0I
OdnZvHR9vXqgHQAQc5Gh48XWdHes4aQZNAQBJGibbcXIYgc4Qs4NjQps2Pv3MTTL7P
UUGRY5Y6CkOWI8-LINPqEJL5wB6I544-anaNSD5I7D902WTEFwHjpsG0A0k87mV
xcasWkZARLZIASVTFU75RwW94CYoW6Cl8Qh8LUXwNgTRDrfpG7qps0QvKLCBBB-+081W
3UZ2OZhes+wa0FYqR7+vbJ08eVpP0+xdH8oRKOCD-0z0RourYHN7GEUArC6m8mqwZLx
Dd9pE9k4HRBx7NshuYz0h0x75LjWp-HL3UZ2m64Q0Rafp-zH-YS4eY1dZJAr
Mv1smf+8dBSGq9ubhskjYDeM5svvUKZa0U0eU855qns0h0AHIGJYfHvY1w6LegcQsp
sDdLaSvraUkcu1r32MvXp4CDFPKUjAvHwJdAQAB4BXCCA VowcwYKwYBBQUHAAQEE
ZzBMCkOCcCAQI/BeABbhdodHw08vhNcc5Zj0c2lnbi5y6A-BggRgfEjBkwo4yYpHR0
cDovL3d3d5ZjU0c2lnbi5y6YXU0Y3Jl2NlcnRzWudlXjYv38mNt5qew0wYDVR0TAQH
BAQwBgEBwIBADAOBgNVHQ8BA8BAMCAQYwHwYDVR0tBggwFoUgEzesho0A V685MCXIEYJSU
hgWf0YDVR0BBY1EFGUk4wKHTFAWkbc0A4lgicnBMEIGAUdAU7MDkxwYEVYR0gADAVMCOG
CcsGAUFBwIBFIFodHRwO8vd3dLmNlcnRzWudlLnY1L3JkG9zaXRvcnk0wYDVR0BDQowMjA2
cGglY1qHR0cDovL2Nyb3ZjU0c2lnbi5y6YXU0c2lnbi5y6Z0Z2lnbi5y6Z0Z2lnbi5y6Z0Z2
D0ERcWAA4EACQBA+Acma9pK0wYkY45SNZ870mahijemwZPmNRVEmuzLc2KR6Btm
20M+47IB1YzRMBLmGPASSzvelSgN5QuYlLEgpyPSR9UQKPH2fa7BFC10cEAhaqQXp6555
bclKuggccBa8RINV7+09PpUy8zno15nREWc8Imq34pYvys4nKF+EaydPnd9JsmAbXGwOO
Xummg0PTl0rahw0Z0W0GZHVYQdDnZ1Ssdh744YTe98Lqk25DPA0y777Dh0w-2EAYGVHN
0k+oAKsbzv2b1724ZTclheV2q0MndIsKd0Fov1+emGKJ0c3mmMIMyNTPWG4ODU56Rlum
osRvPjIccqvAZMozZhasXP6GQoAFYyISdC8pY5PND1877HrPKHy4r7js1ech+UOZFGU
Lj0yBwZl0Iev3dYsooxVfC0p1+W0R1CRKNOQcYQ9BuzdmAee2f6H85S09Gyva
06iPaqQ849qVklKl6UscmWO+ITZQo0FY0kPK51m6yht2ksqpmJBU8aHoc3InUZVvDv/lu
da8rRkq7CJ85Uq10WA3LjlmZTOSIBKzw0q8R9GF26g0uAeYhZndebh5I7aLkdoNOR3EX62
Im8izYJm0aQ==
-----END CERTIFICATE-----
```

Signature algorithm:

SHA256withRSA

Issuer OU:

certSIGN ROOT CA G2

Issuer O:

CERTSIGN SA

Issuer C:

RO

Subject 2.5.4.97:

VATRO-18288250

Subject CN:

certSIGN Web CA

Subject O:

CERTSIGN SA

Subject C:

RO

Valid from:

Mon Feb 06 11:18:16 CET 2017

Valid to:

Sat Feb 06 11:18:16 CET 2027

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:CB:03:42:98:60:67:53:10:FA:14:2E:53:C1:EA:78:ED:C4:7E:58:C6:9E:B2:86:E4:E1:42:FD:94:F1:00:13:08:08:B1:DC
:80:A1:69:98:0D:4E:48:5C:3E:3B:91:AC:12:9B:C8:B3:D9:C7:0B:51:26:DA:E8:5C:A1:30:3B:30:EA:DB:12:97:48:25:62:E6:B1:0F:4C:77:06:94:08:47:AS:7E:7B:F3:8E:2B:DD:3A:90:DE:DD:3C:30:90:7
I:56:0C:61:92:1B:39:E0:76:54:23:0D:0E:7E:A2:72:DB:5D:8E:48:8F:CA:DC:F5:6B:E1:F3:96:72:84:3B:22:58:E4:C7:08:D7:8F:4B:75:43:89:27:EF:3B:C7:46:FF:6B:B1:78:EA:1F:F4:2A:7B:91:A4:87:8E:17:59:DF:E1:13:3E:2
D:89:06:4D:01:00:63:1A:26:DB:72:DS:C8:62:A7:B8:42:CE:0D:8D:F4:2A:B3:63:EF:DC:C4:DF:2E:5E:CF:DS:41:91:88:86:39:62:80:B2:84:ES:BS:22:CF:8B:FE:23:4F:AB:10:75:25:74:AF:6F:AS:12:E3:8F:80:AE:E3:5C:F0:22
39:97:FE:C3:F7:93:86:58:41:5C:6E:02:35:A6:81:A5:30:09:22:3B:95:C5:C6:B1:91:0F:4A:64:04:4B:67:50:12:55:31:54:EF:94:F1:68:78:20:2C:A8:5B:A7:0B:85:0F:3F:12:12:D4:5F:03:54:4C:34:45:A7:F1:BB:A9:EC:7
A:40:DB:CA:2C:21:C1:07:EF:AD:43:C2:16:DD:46:54:D9:06:61:7A:CF:B0:BB:4B:45:62:AF:D1:EF:EB:DB:27:4F:1E:55:B3:F1:D3:EC:49:76:21:FC:A1:12:B4:0B:4F:8E:66:84:68:BA:B6:07:37:B1:85:11:40:2B:09:EE:27:8B
C9:AA:CT:92:F1:0D:DF:60:A4:48:BD:2B:89:DF:1D:16:D7:EC:D4:9B:B6:E8:58:6A:4D:2B:85:7E:E2:7E:12:E2:25:63:FE:84:BB:09:51:93:76:98:4E:10:46:DC:C5:6B:E8:3B:23:16:C:E2:C6:98:8B:57:59:0E:30:2B:31:5D:6C
9A:DE:AB:FA:1A:9D:05:F4:86:83:DB:67:8E:79:23:9D:80:DE:33:9B:EF:C5:42:99:6B:42:14:A0:4B:BF:F3:9C:60:9D:CA:1B:6B:40:01:20:62:75:C8:58:65:63:5A:12:57:20:0B:C8:2A:CD:20:F1:97:56:92:8B:2A:E8:8D:AS
0A:72:E4:EB:DF:63:0C:CB:13:DD:08:31:5F:A4:A5:23:00:8B:ES:1F:02:03:01:00:01
```

Authority Info Access

<http://ocsp.certsign.ro>
<http://www.certsign.ro/certcr/certsign-rootg2.crt>

Basic Constraints

IsCA: true - Path length: 0

Authority Key Identifier

82:21:2D:66:C6:D7:A0:E0:15:EB:CE:4C:09:77:C4:60:9E:54:6E:03

Subject Key Identifier

65:29:2B:19:2B:5A:41:D3:01:62:9B:7B:47:00:E2:18:08:71:C3:41

Certificate Policies

Policy OID: 2.5.29.32.0
 CPS pointer: <http://www.certsign.ro/repository>

CRL Distribution Points

<http://crl.certsign.ro/certsign-rootg2.crt>

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *F1:14:46:9F:B8:07:78:13:3A:1F:70:E4:D8:33:8E:DA:B9:7D:D4:2C:EB:8E:CC:01:CA:FB:70:D6:B8:7D:F1:1E*

X509SubjectName

Subject 2.5.4.97: *VATRO-18288250*

Subject CN: *certSIGN Web CA*

Subject O: *CERTSIGN SA*

Subject C: *RO*

X509SKI

X509 SK I *ZSkrGStaQdMBYpt7RwDiGAhxw0E=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2017-06-25T22:00:00Z

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

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

3.20 - Service (granted): certSAFE Time Stamping Authority 2**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.*

Service Name

Name *[en] certSAFE Time Stamping Authority 2*

Name *[ro] certSAFE Time Stamping Authority 2*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: 10525801000838038169972476313

X509 Certificate

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

```
MIIGPCCBl6AwIBAgIMlgK9D5zpTRbVDYmZMA0GCqGSIb3DQEBCwUAMFwxCzAJBgNVBAYTAUFR
MRQwEgYDVQQKEwRDRVJUL0h0HTtBFTQTEcMBwGAUEAxMAY2VydjNUR04gUXVhbgGmaWVhbnBMRkw
FQYDVQREwWVRSTyV0OD40Dj1MDAeIwYwODQwMDUyMDUyMDUyMDUyMDUyMDUyMDUyMDUyMDUy
CzAJBgNVBAYTAUFRQW9EgYDVQKQeDRVJUL0h0HTtBFTQTEcMBwGAUEAxMAY2VydjNUR04gVGI
ZSBTIGFicGluZyBBdXR0b3JpdHJlZGJlZGJlZGJlZGJlZGJlZGJlZGJlZGJlZGJlZGJlZGJl
SIB3DQEBAQUAA4IBDwAwggEKAoIBAQKsKsKsKsKsKsKsKsKsKsKsKsKsKsKsKsKsKsKsKsKs
d5sGQC+V4NBDmZHa0eKsKsKsKsKsKsKsKsKsKsKsKsKsKsKsKsKsKsKsKsKsKsKsKsKsKsKs
I+EIcpIbCCss84CXs+phkDGMW0BUUXAefKlu8BLz9WzChOXDSeMA9sB0wQj0A9T6W
AUXEHLsL590t01D2Vd+piSCBQe0E1L2E1+UWta1kSsEmLZmp4JWCXTRKsKsKsKsKsKsKsKs
nwG1Lz6IBL6Hy7DznbGSCBypreF1f0rDHDmhZBOV7meKUm0s0lepQut6ED3AgMBAAGI
ggZMIICVTB4BgggrBgEFBQcBAQRSMGowwYIKwYBBQUHMAAGI2h0HIA6L9yY3NwLmNlcnRzaWdu
LmVhMEMGCCEAOCBzACBjodHRwOj8wNz03S1mNlcnRzaWduLmVhL2NlcnRzaWduLmVhY2VydjNpZ24
cXVhbgGmaWVhbnBMRkwEgYDVQKQeDRVJUL0h0HTtBFTQTEcMBwGAUEAxMAY2VydjNUR04gVGI
ZSBTIGFicGluZyBBdXR0b3JpdHJlZGJlZGJlZGJlZGJlZGJlZGJlZGJlZGJlZGJlZGJlZGJl
TD+swQXszAdBgvVH0HEFEQUJWZlLAWmP8e8RtE2kE8POBPm0yYGA1UjIARMH0wOgYHBAcl
TEBATAwMCRCCCEAOCBzACBjodHRwOj8wNz03S1mNlcnRzaWduLmVhL2NlcnRzaWduLmVhY2VydjNpZ24
KwYBBAGBwzADAOmFC8wLQYIKwYBBQUHAgEWWWh0HIA6L9y3d3cuY2VydjNpZ24ucm8cmVwb3Np
dG9ycTBAgZVH8EOTA3MDWgM6Ach9odHRwOj8wNz03S1mNlcnRzaWduLmVhL2NlcnRzaWduLmVhY2VydjNpZ24
YVpZmZGZmNlcmNlcnRzaWduLmVhL2NlcnRzaWduLmVhY2VydjNpZ24ucm8cmVwb3NpZ24ucm8cmVwb3NpZ24
LmVhY2VydjNpZ24ucm8cmVwb3NpZ24ucm8cmVwb3NpZ24ucm8cmVwb3NpZ24ucm8cmVwb3NpZ24
AOMEVZBVMAgCBgOAJYBATAEYEAISGAQYwCOYHBAORgEGGAJ0BgyEAI5GAOUwKJAoFJodHRw
c20wL345y5Z3K0c2lnb39yZABv2003S1mNlcnRzaWduLmVhL2NlcnRzaWduLmVhY2VydjNpZ24ucm8cmVwb3NpZ24
+VJAU296f1paysb6RSMGduJWcmTLhd7dZ0zikHlHsApRbWx0HT5JOXn02U8-QQns3
bWAHV1ShksrQyy4F3+ljbyLAeQjmlc0Hy+YHPXJatw6rajN8sm0A4TXL+OmD3lcOX
HesDz7Rw8P8EfngrvYXllcZovv42LkpsWW+Z45EA8R1B5dflam9y+eQMGKjld2
sNk0L V6sslmVjKjRmvdI We4TC Ceas920xgdcEJltz35HH0KqMkD0h84yxp4Yc5vL6
egcGNBUPlw+is758k0yJBF0KfVJUNh0TGI D202eW89G0kH0zwmgep0aCISEFvCBk
N87w+HcRVPJGwOssmPrvNCLGZTv0sskSIDW5heE+SimBAIPWEXMUG9mXOXsgeyZ8
uJEVj70EVCr2+mp88Sb01xvPBzPFINDsvVq0DM9S2z5vsFA7Ncmle6tBIVAvOwdn48S7
3xvJ5MEAJKqPYZMur6DvW0HTR0wS7pCbzBP8F3CFszd9Vr+43MK0SFAEPMPrFISL9
IzwKKG0isWdqOCyGsbz3zUyHXSMoCu8khd1g99preWBG6czs1e1vqMwQ005kzDvxA=
```

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

Signature algorithm: SHA256withRSA

Issuer 2.5.4.97: VATRO-18288250

Issuer CN: certSIGN Qualified CA

Issuer O: CERTSIGN SA

Issuer C: RO

Subject 2.5.4.97: VATRO-18288250

Subject CN: certSIGN Time Stamping Authority 2

Subject O: CERTSIGN SA

Subject C: RO

Valid from: Tue Dec 03 11:15:48 CET 2019

Valid to: Sat Dec 03 11:15:48 CET 2022

Public Key: 30820122300D06092A864886F70D010105000382010F003082019A0282010100A048AC1C067E7E7E66AC182D0C094FF0C9267C411496FC892D4E4C3E997243F4CDFC07799C82E7EAD5E0D73046C991DD3A3CFA0D475B7E88A851D51A0C98F06A1D9089394838E8914B3E621597D8C96A0C03D1C704344D706DE1087B6A756C20ACB1F28097DD2FA986B9031A65A24219495C0785288BB0C4BCE3A383B309B3970D27AD300F6C074C508DB24E03D4FAFD60145D01082C9082D2F7C889ADFD4EDC3DAFCF8FE9D5208143FA042C8DDDB8BF945A16B5FE4832A049B566B9EA8B87D67D7FE14D1F3103467E9F01B521E67A96504B89A1F2EC3A7366D92081CA9AC4175AC5A110C776B9E1641395CBB89A10A526E83F087A942EB7AF040F70205010001

Authority Info Access <http://ocsp.certsign.ro>

<http://www.certsign.ro/certcr/certsign-qualifiedca.crt>

Authority Key Identifier 8F:4D:87:51:5E:11:7F:E1:99:C3:91:F1:68:4C:3F:AC:59:04:B1:8B

Subject Key Identifier 24:85:99:58:B0:30:AC:CA:7C:7B:C4:6D:13:69:04:3E:C3:CE:04:F3

Certificate Policies Policy OID: 0.4.0.194112.1.1

CPS pointer: <http://www.certsign.ro/repository>

Policy OID: 1.3.6.1.4.1.25017.3.1.3.5

CPS pointer: <http://www.certsign.ro/repository>

CRL Distribution Points *http://crl.certsign.ro/certsign-qualifiedca.crl*

Subject Alternative Name *office@certsign.ro*

Extended Key Usage *id_kp_timeStamping*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *8D:64:DF:2D:42:4A:45:73:12:F7:1F:4F:CC:1A:44:CD:4F:A6:F6:66:2F:AC:0D:C5:76:3E:AA:EE:F7:63:AC:5D*

X509SubjectName

Subject 2.5.4.97: *VATRO-18288250*

Subject CN: *certSIGN Time Stamping Authority 2*

Subject O: *CERTSIGN SA*

Subject C: *RO*

X509SKI

X509 SK I *JlWZWLAwrMp8e8RtE2kEPsPOBPM=*

Service Status

Service status description *[en] undefined.*

Status Starting Time

2017-06-25T22:00:00Z

4 - TSP: AlfaTrust Certification S.A.**TSP Name**

Name [en] *AlfaTrust Certification S.A.*

Name [ro] *AlfaTrust Certification S.A.*

TSP Trade Name

Name [en] *VATRO-16477015*

Name [en] *NTRRO-J40/8982/2004*

Name [ro] *VATRO-16477015*

Name [ro] *NTRRO-J40/8982/2004*

Name [en] *ALFATRUST CERTIFICATION AUTHORITY*

Name [en] *AlfaTrust Certification Services SA*

Name [en] *AlfaTrust Certification Services*

Name [en] *AlfaTrust Certification SA*

Name [en] *AlfaTrust*

PostalAddress

Street Address [en] *155 Calea Victoriei, building D1*

Locality [en] *Bucharest*

State Or Province [en] *1st District*

Postal Code [en] *010073*

Country Name [en] *RO*

PostalAddress

Street Address [ro] *Calea Victoriei nr. 155, bloc D1*

Locality [ro] *Bucuresti*

State Or Province [ro] *Sector 1*

Postal Code [ro] *010073*

Issuer C: RO
Subject CN: AlfaSign Public CA
Subject OU: AlfaSign
Subject O: ALFATRUST CERTIFICATION AUTHORITY
Subject C: RO
Valid from: Fri Oct 08 15:57:59 CEST 2010
Valid to: Wed Oct 07 15:57:59 CEST 2015
Public Key: 30820122300D06092A864886F70D01010105000382010F003082010A02820101008FC03148CA00B47B3037C7BA99AA28AA8A01AF4E4EA0B36412E4AB95CS552CF1D3676A0418233A3E2066A782A3C57B30F2B0502909BESB940CC4609D0CB92C23835BF47AC3F7A353B8D10EE3E9A889654C67D7C00EF469B03AC15F0BB8DB1D40C7A49883E8F159CFE1FA8ADB04F433B6A0BE7C8A22BC0C3B938C2DE0E78B00C63173B674A328FDCB980E3163797E3DA2857548450EA5D339AF7F2777E0C2D6EDB46DD09B7B3DA409E2E46FAF6F2E46D22940CCB5AD8A79E1B8DD0E10F5F1B31C168A5B5A65001763EAF393FF53E1AC5E59AE05349A660E10149537233A23B21942D994844435B1B8CB5C50428CD4236417CB0261DA08921ACF612A3CF030D24D0203010001
Subject Key Identifier E8:01:BB:63:BD:E1:41:BD:B9:BA:B0:ED:24:79:2B:2A:31:74:07:E1
Basic Constraints IsCA: true
Authority Key Identifier E4:0C:7F:30:D8:62:BC:D5:4D:95:81:6A:B2:18:23:33:7C:28:A3:E9
CRL Distribution Points <http://alfasign.ro/crl/qualified/asrootca.crl>
Certificate Policies Policy OID: 1.3.6.1.4.1.36915.0.4.0.1456.1.1
CPS pointer: <http://alfasign.ro/depozit>
Policy OID: 2.5.29.32.0
Key Usage: digitalSignature - keyCertSign - cRLSign
Thumbprint algorithm: SHA-256
Thumbprint: AE:15:0D:6E:47:48:80:AB:EE:84:46:28:E9:0B:F0:7C:65:74:68:13:C1:3E:A4:15:E1:DF:50:E2:F4:A4:EF:69
X509SubjectName
Subject C: RO
Subject O: ALFATRUST CERTIFICATION AUTHORITY
Subject OU: AlfaSign
Subject CN: AlfaSign Public CA
Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>
Service status description [en] 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/ForeSignatures |
|------------|--------|---|

4.1.2 - History instance n.1 - Status: accredited

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

Service Name

| | | |
|-------------|--------|---------------------------|
| Name | [en] | <i>AlfaSign Public CA</i> |
|-------------|--------|---------------------------|

| | | |
|-------------|--------|---------------------------|
| Name | [ro] | <i>AlfaSign Public CA</i> |
|-------------|--------|---------------------------|

Service digital identities**X509SubjectName**

| | |
|--------------------|---------------------------|
| Subject CN: | <i>AlfaSign Public CA</i> |
|--------------------|---------------------------|

| | |
|--------------------|-----------------|
| Subject OU: | <i>AlfaSign</i> |
|--------------------|-----------------|

| | |
|-------------------|--|
| Subject O: | <i>ALFATRUST CERTIFICATION AUTHORITY</i> |
|-------------------|--|

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

X509SKI

| | |
|------------------|-------------------------------------|
| X509 SK I | <i>6AG7Y73hQb25urDtJHkrKjF0B+E=</i> |
|------------------|-------------------------------------|

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

| | |
|-----------------------------|-----------------------------|
| Status Starting Time | <i>2011-11-03T22:00:00Z</i> |
|-----------------------------|-----------------------------|

4.2 - Service (recognisedatnationallevel): ALFATRUST ROOT CA

| | |
|--------------------------------|---|
| Service Type Identifier | http://uri.etsi.org/TrstSvc/Svctype/CA/PKC |
|--------------------------------|---|

| | | |
|---------------------------------|--------|---|
| Service type description | [en] | <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> |
|---------------------------------|--------|---|

Service Name

| | | |
|-------------|--------|--------------------------|
| Name | [en] | <i>ALFATRUST ROOT CA</i> |
|-------------|--------|--------------------------|

| | | |
|-------------|--------|--------------------------|
| Name | [ro] | <i>ALFATRUST ROOT CA</i> |
|-------------|--------|--------------------------|

X509SubjectName

Subject C: *RO*

Subject OU: *AlfaSign*

Subject O: *ALFATRUST CERTIFICATION AUTHORITY*

Subject CN: *ALFATRUST ROOT CA*

Service Status

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

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

Status Starting Time

2016-06-30T22:00:00Z

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

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

4.2.2 - History instance n.1 - Status: accredited**Service Type Identifier**

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

Service Name

Name *[en]* *ALFATRUST ROOT CA*

Name *[ro]* *ALFATRUST ROOT CA*

Service digital identities**X509SubjectName**

Subject CN: *ALFATRUST ROOT CA*

Subject O: *ALFATRUST CERTIFICATION AUTHORITY*

Subject OU: *AlfaSign*

Subject C: *RO*

X509SKI

X509 SK I *5Ax/MNhivNVNIYFqshgjM3woo+k=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited

Valid from: Thu Nov 17 09:54:47 CET 2011

Valid to: Fri Nov 16 09:54:47 CET 2012

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:BE:9F:CB:17:92:CB:26:6B:3C:51:12:29:74:98:F8:AB:CB:A9:89:3E:F2:C5:9A:BA:92:50:7B:CD:11:8D:D9:AD:FD:87:64:E3:75:C5:B1:3E:49:31:35:F3:7E:31:59:52:86:92:A6:64:20:E3:ES:0D:54:88:C3:81:CF:29:00:52:28:CA:4E:33:A7:46:79:30:7A:B6:B6:73:01:97:CA:0D:AC:C1:2B:29:3C:9C:59:A2:89:39:32:21:60:EF:6A:86:1B:FE:17:0A:90:B6:77:88:12:84:DB:CF:A5:D8:20:CE:12:81:01:99:59:48:BE:CD:6C:B9:97:9F:F6:D9:FD:45:C0:0C:B8:A2:C3:A0:97:74:75:A1:38:31:4B:55:CF:08:17:A8:8A:96:DD:B9:AF:11:C4:B2:40:0D:2F:B1:A3:DA:33:A6:15:31:13:BC:66:FD:05:D9:C0:55:3A:02:EA:99:A6:3D:4C:37:5A:B1:7D:F3:8D:F3:13:66:E3:0E:AC:60:B8:07:F8:C2:65:6C:64:27:5C:C4:10:1F:2E:EC:A0:F6:ED:07:7B:7A:AF:EB:8A:8F:13:A6:84:2B:BE:40:BE:FF:39:21:53:CE:1E:FF:CC:FE:9E:C7:73:9C:20:39:13:0D:59:54:6E:02:FE:A2:5F:2B:7E:B9:72:89:4B:60:6F:02:03:01:00:01

Subject Key Identifier F7:91:29:00:D4:B3:07:28:FB:F1:F5:88:61:3D:AF:4A:B6:98:D2:13

Authority Key Identifier E8:01:BB:63:BD:E1:41:BD:B9:BA:B0:ED:24:79:2B:2A:31:74:07:E1

CRL Distribution Points <http://alfasign.ro/crl/qualified/AlfaSignPublicCAlatest.crl>

Authority Info Access <http://ocsp.alfasign.ro/ocsp>

Extended Key Usage *id_kp_timeStamping*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: SHA-256

Thumbprint: 36:1D:22:91:6E:13:8B:22:05:FC:AD:71:EC:38:BF:80:54:AD:7E:A6:F1:B6:E6:5A:C5:64:DC:14:C9:02:A7:AD

X509SubjectName

Subject C: RO

Subject O: AlfaTrust Certification Services SA

Subject OU: TimeStamping

Subject CN: AlfaTrust TS Services

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

Service status description *[en]* undefined.

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

4.3.1 - History instance n.1 - Status: accredited

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC>

Service Name

Name *[en]* AlfaTrust TS Services

Name *[ro]* AlfaTrust TS Services

Signature algorithm: *SHA1withRSA*

Issuer CN: *ALFATRUST ROOT CA V2*

Issuer O: *AlfaTrust Certification Authority*

Issuer OU: *AlfaSign*

Issuer C: *RO*

Subject CN: *ALFATRUST ROOT CA V2*

Subject O: *AlfaTrust Certification Authority*

Subject OU: *AlfaSign*

Subject C: *RO*

Valid from: *Mon Dec 05 17:32:38 CET 2011*

Valid to: *Thu Dec 05 17:38:53 CET 2041*

Public Key:

```
30820222300D06092A864886F70D01010105000382020F003082020A0282020100F30C25299D59EA1839E4B70877A431BF326F605D0E98AF047AEFD07292BAA4118B
D5DE64D4252B765D093542F4C784DEB3AC79083C00BE8DB7B4DC48C4B9673857DB4DF14DE38622B377AF027B0367BA07623E0E0C001509071C5238265FC190C80
1837DA913BDEFEBD450D734FC7009D697277E046A6ADA36050E85D9324D4D2B9E7FEFF3DCB8D72521CE6C250D594E525D9364B1D73F6E9D9BE25DE1A2F7AFAE52
4D00159C177CA8FAE6A47F141D2C0F7D9B0F27C8290EB69DF63A45DF037599B0F9E134EC7423D78215EDC8D3F7CEA5E1597599EBA529CAD7274F22ED3004F88
D647FD383437AA1846BF4596DA5F27CE257C759D18AA240C0A55DDDA3E02A8068680384BE0D5B0BA6146D150589B7834BDEA22918193A1D5BC703D16267AF9132
5E72A649095CB1E0D02A22C4439F1E610D82BBB3BB90B31751C2A81C745F70E590E4BEB6F5B5830CF4E9484674CA553F420B118B6C212D87EB687D827525048CF8A
8F843E4B61DE7F637D2FA2B5187AC0CDE6019B2B330B0CA1C6C87AE04027191E9237C5FC0B37A787D06817C0D8C716297A3E5151A87A7A0952DF6663093CEE161EF8
B6B3EA2D7577CD42435F27F0EA084645E0AE70BD0A1D1608D8089E9B582F7187EF0D739F55216A9B265991FC090BF28463343435E173AC7E99EF0E02F68C30DC
D440C0A630B3E1B143E6F9210C90FA18C45065786057E10203010001
```

Basic Constraints *IsCA: true*

Subject Key Identifier *CF:59:1A:BD:F6:AE:C3:0D:30:D2:21:82:83:A3:D1:76:15:73:ED:2F*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *46:8D:3D:3F:93:E2:FA:93:3F:BD:C4:1D:7E:A2:DE:9A:18:DC:1F:34:5A:75:77:FF:3B:61:8A:AF:EF:C3:9B:4D*

X509SubjectName

Subject C: *RO*

Subject OU: *AlfaSign*

Subject O: *AlfaTrust Certification Authority*

Subject CN: *ALFATRUST ROOT CA V2*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2016-06-30T22:00:00Z

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

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

4.4.2 - History instance n.1 - Status: accredited

| | |
|--------------------------------|---|
| Service Type Identifier | http://uri.etsi.org/TrstSvc/Svctype/CA/PKC |
|--------------------------------|---|

Service Name

| | | |
|-------------|--------|----------------------|
| Name | [en] | ALFATRUST ROOT CA V2 |
|-------------|--------|----------------------|

| | | |
|-------------|--------|----------------------|
| Name | [ro] | ALFATRUST ROOT CA V2 |
|-------------|--------|----------------------|

Service digital identities**X509SubjectName**

| | |
|--------------------|----------------------|
| Subject CN: | ALFATRUST ROOT CA V2 |
|--------------------|----------------------|

| | |
|-------------------|-----------------------------------|
| Subject O: | AlfaTrust Certification Authority |
|-------------------|-----------------------------------|

| | |
|--------------------|----------|
| Subject OU: | AlfaSign |
|--------------------|----------|

| | |
|-------------------|----|
| Subject C: | RO |
|-------------------|----|

X509SKI

| | |
|------------------|------------------------------|
| X509 SK I | z1kavfauww0w0iGCg6PRdhVz7S8= |
|------------------|------------------------------|

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

| | |
|-----------------------------|----------------------|
| Status Starting Time | 2011-11-03T22:00:00Z |
|-----------------------------|----------------------|

4.5 - Service (granted): AlfaSign Qualified CA

| | |
|--------------------------------|---|
| 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. |
|---------------------------------|--------|---|

Service Name

| | | |
|-------------|--------|-----------------------|
| Name | [en] | AlfaSign Qualified CA |
|-------------|--------|-----------------------|

| | | |
|-------------|--------|-----------------------|
| Name | [ro] | AlfaSign Qualified CA |
|-------------|--------|-----------------------|

Service digital identities**Certificate fields details****Version:**

3

Serial Number:

459246575859967933284382

X509 Certificate

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

```

MIHFzCCAbgAwIBAgIKYTTQrAAAAAAlHjANBgkqhkiG9w0BAQUFAEDBMBQswCQYDVQQGEwJSTZER
MA8GA1UECzMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMj
cmllcTEuZm8sGA1UEAxMjU2U2U2U2U2U2U2U2U2U2U2U2U2U2U2U2U2U2U2U2U2U2U2U2U2U2U2U2U2
MTMwMjEzMTMwMjEzMTMwMjEzMTMwMjEzMTMwMjEzMTMwMjEzMTMwMjEzMTMwMjEzMTMwMjEzMTMw
b2JqL2VudmJlZXNkZS9kZS9kZS9kZS9kZS9kZS9kZS9kZS9kZS9kZS9kZS9kZS9kZS9kZS9kZS9kZS9k
ZWQgOjEwZS9kZS9kZS9kZS9kZS9kZS9kZS9kZS9kZS9kZS9kZS9kZS9kZS9kZS9kZS9kZS9kZS9k
2h0w4LlU1T66S8dJzFAxHUAf38064pC+eNENKvL7DwL+eS26yveE8NS8Dw+alZmlw40
5f9ywpJnAGOKFMPqHRICSDTLHmy7b7Pw+uNwGt94WyoHlNuq8yDQF2+STDBRhw+Vhg692p
bQMAOWz7Q9LNXWQ36cqcOyP0BByCpm7C4uoGu3e+vlqskvYkKjwgeZ48T+quxZRL4oB
jytW35uS4eZSAGUDeKZQ88XydmSdP9wLOAAxPSPN99hYxauU7G8bdkC3iMa0HDE8756
s2A5g1oxW5sAgMBAAGIgggSHMIBAgAQBk4bGEEAYIBFOEEAwIBADADBgVH04EzQUa2SHVWAX
VbbNlQ8GHRX5MJWz4wDgYDVR0PAAQIBAQDAAGGMA8GA1UEEwQFMA8BwTgYDVR0gBECw
RFAgBgRVISAAMDZGZscGQwBQwEAAQIAAIAAIAAIAAIAAIAAIAAIAAIAAIAAIAAIAAIAAIAAIAAIAA
Z24ucm8zGVvb3pdDADBgVHNSMFGDAWgBTPWRq9q7DDDSYKDo9F2XPZLA+BgNVHR8NAI
MDQwMAAvh1odHRwOi8vYXN5X2NpZ24ucm8zYy3sl3F1YXpZmlZC9hc3VhbnR2M5jcmwvDQYJ
KaZincNAOEf90ADgqIBAHXL+Rcaub90hFRFHEZEMVITSZmZz10V680DwvTXLFaurlbQDL8N9
Fgth8XxX06SMRxcZwFf90ZMurensNEMMy1HVmBSAGKNymZCTCpQA0WofFmndW/1J
bxbi5GigC9CnoA+sb7V7P06OAIHwplDSUz868Hkly+9shJQ9LcPxcEFLzcgYyu4v7GY Ync
vllZp9dncOatXU7FiaAG89pdaVki699msEty+BUZw%2525cyToV55a+eW1Fmndwewsk
Y8A2F57epG8ZwvQzZGCS9PhEwac26hbcSsycyu09ZBXOQZakFPL9a5dEukE1o3E8SSCG
DNQeHOH7mLA YsrEvpBWNDUz2lgeF9LctVng4R379EPmBvel.S039hq8crtNslzwwOq
o4FmhdhXrTl04VQewmzU1U2KVV07NslE7-SJNM8wZ78N40MRSRVCvblEeyQGA
HCSVSDaHfzUKr5YPH21OjEDSHD6Z4ERd8r2RNYTsqZuA0ISUU8S8UvYUUTJkL8epFVJ
yThYz41iod2iNNUAg6p25uGh7LsoSqp0GYW2b99Wbq4UYyO4DdkkV2PW+mm+Q1ejwsk1oy
1sle9ZVUDmncVLS7hsc

```

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

Signature algorithm:

SHA1withRSA

Issuer CN:

ALFATRUST ROOT CA V2

Issuer O:

AlfaTrust Certification Authority

Issuer OU:

AlfaSign

Issuer C:

RO

Subject CN:

AlfaSign Qualified CA

Subject OU:

AlfaSign

Subject O:

AlfaTrust Certification Services

Subject C:

RO

Valid from:

Mon Dec 05 19:33:57 CET 2011

Valid to:

Sun Nov 30 19:33:57 CET 2031

Public Key:

```

30820122300D06092A864886F70D01010105000382010F003082010A0282010100CCB46FES0871432280F18DCBF91C98BA2BA2DCDA1534C22E0B513BFA1B C77126725F
0318750177E31D3A025A42FF7E3424AF2F8A858B09E70F7A CA4E3C94D4A7F03BF6999E530774E48F72C0BA489D11A338A14C3E4848475092732C902EF1
ECFC3FEAE3655A013D778C32A218CDBAAF320D0176FB94C36D1870F95860EBDDA96D0300396CFB424F4B357590DFAA82A9C3B2FCFD250720A99B0B8BA81AEDD
EB3E8D4A8192F9188CA2708E0BDE644E3CAF4EAECS964BFF8A018F29D6377E6E4B86B37F90065037A4536405F215C3B9D9F7683F702CE02F5C3FE4537AFE5856B1B9
4E4E51B16DD842A777C7CA34FC70DE6F8CFA822D00860D68C56E710203010001

```

Subject Key Identifier

6B:64:87:55:60:31:55:B6:CD:51:08:46:1D:1F:17:E4:CD:65:5B:3E

Basic Constraints

IsCA: true

Certificate Policies

Policy OID: 2.5.29.32.0

Policy OID: 1.3.6.1.4.1.36915.0.4.0.1456.1.1

CPS pointer: http://alfasign.ro/depozit

Authority Key Identifier *CF:59:1A:BD:F6:AE:C3:0D:30:D2:21:82:83:A3:D1:76:15:73:ED:2F*

CRL Distribution Points *http://alfasign.ro/crl/qualified/asrootv2.crl*

Key Usage: *digitalSignature - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *51:30:E9:AD:57:8D:1D:20:8C:50:C7:34:6C:EB:EF:8B:38:93:84:16:83:EE:91:52:58:46:4D:4E:5D:6F:6C:B2*

X509SubjectName

Subject C: *RO*

Subject O: *AlfaTrust Certification Services*

Subject OU: *AlfaSign*

Subject CN: *AlfaSign Qualified CA*

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

Service status description *[en] undefined.*

Status Starting Time*2016-06-30T22:00:00Z***4.5.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

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

4.5.2 - History instance n.1 - Status: accredited**Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/CA/QC***Service Name**

Name *[en] AlfaSign Qualified CA*

Name *[ro] AlfaSign Qualified CA*

Service digital identities**X509SubjectName**

Subject CN: *AlfaSign Qualified CA*

Issuer O: *AlfaTrust Certification Services*

Issuer C: *RO*

Subject CN: *AlfaStamp TS Services*

Subject OU: *AlfaStamp*

Subject O: *AlfaTrust Certification SA*

Subject C: *RO*

Valid from: *Wed Dec 21 13:14:03 CET 2011*

Valid to: *Thu Dec 20 13:14:03 CET 2012*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100E29C033CE75CE27B494DE59B32EB5B3132E3B91176336F4DE6585741BF2AF26589E7
9C73768DC94338C98A CC4470889343CE459ED90D0F054911741D8755B263850824864142298F768DFFA8FE8D560F750EC34BDB9420238B11B10505706127E4586D10E
C40656EB1B0D12E0BCA94A4CD1330E56796410FCA D26BCE91DA54BA72BB A0D7FE3D164719313CDC82754A7A685A745F868446B05179C39F6267D1FD99C06AA12B
84A3CC EC62808E A8FB D8C451510E6345BD4A D895C1D3DD091BDF64FE1027EBF1484560621A86EBB843358C01958FC4F36FAB0B12BC249698FEA0BD8EF9C0712691
5ACEEB11E533442B8329599D475191338DD27BAA B7A814512B0205010001

Subject Key Identifier *16:8D:C8:6A:55:42:EB:D9:BC:89:37:65:46:BD:A2:92:8C:9B:39:FA*

Authority Key Identifier *6B:64:87:55:60:31:55:B6:CD:51:08:46:1D:1F:17:E4:CD:65:5B:3E*

CRL Distribution Points *http://alfasign.ro/crl/qualified/AlfaSignQualifiedLatest.crl*

Authority Info Access *http://ocsp.alfasign.ro/ocsp*

Extended Key Usage *id_kp_timeStamping*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *88:A3:E4:B0:E7:58:B7:CD:8C:E6:E5:B8:24:7B:8C:38:D1:C9:03:28:12:58:F7:A2:42:B2:BF:EB:41:E0:5E:3F*

X509SubjectName

Subject C: *RO*

Subject O: *AlfaTrust Certification SA*

Subject OU: *AlfaStamp*

Subject CN: *AlfaStamp TS Services*

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

Service status description *[en] undefined.*

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

4.6.1 - History instance n.1 - Status: accredited

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC>

Service Name

Name *[en]* AlfaStamp TS Services

Name *[ro]* AlfaStamp TS Services

Service digital identities**X509SubjectName**

Subject CN: AlfaStamp TS Services

Subject OU: AlfaStamp

Subject O: AlfaTrust Certification SA

Subject C: RO

X509SKI

X509 SKI Fo3IaIVC69m8iTdlRr2ikoybOfo=

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

Status Starting Time 2011-11-03T22:00:00Z

4.7 - Service (recognisedatnationallevel): AlfaSign TSA Server

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC>

Service type description *[en]* A time stamping service as part of a service from a trust service provider issuing qualified certificates that issues time-stamp tokens (TST) that can be used in the validation process of qualified signature or advanced signatures supported by qualified certificates to ascertain and extend the signature validity when the qualified certificate is (will be) revoked or expired (will expire).

Service Name

Name *[en]* AlfaSign TSA Server

Name *[ro]* AlfaSign TSA Server

Service digital identities**Certificate fields details**

Version: 3

X509SubjectName

Subject E: *office@alfasign.ro*

Subject CN: *AlfaSign TSA Server*

Subject O: *AlfaTrust*

Subject C: *RO*

Service Status

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

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

Status Starting Time

2016-06-30T22:00:00Z

4.7.1 - History instance n.1 - Status: accredited**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC

Service Name

Name *[en]* *AlfaSign TSA Server*

Name *[ro]* *AlfaSign TSA Server*

Service digital identities**X509SubjectName**

Subject E: *office@alfasign.ro*

Subject CN: *AlfaSign TSA Server*

Subject O: *AlfaTrust*

Subject C: *RO*

X509SKI

X509 SK I *Z9JLtm1ba9UNejk/8IkEDDUj45A=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited

Status Starting Time

2011-11-03T22:00:00Z

4.8 - Service (granted): Alfasign Qualified Root CA

Subject Key Identifier *82:C1:5D:2C:82:23:81:C2:4B:26:1E:F4:6D:7B:92:4D:65:DB:E5:F2*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *07:61:E4:07:AB:05:29:E5:20:E5:20:D3:0E:76:55:E3:2F:AE:32:B6:24:C5:06:5E:F3:71:8B:5A:11:95:BD:CE*

X509SubjectName

Subject CN: *Alfasign Qualified Root CA*

Subject O: *AlfaTrust Certification Authority*

Subject OU: *AlfaSign*

Subject C: *RO*

X509SKI

X509 SK I *gsFdLIjgcJLJh70bXuSTWXb5fl=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2017-08-16T21:00:00Z

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

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

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

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

4.9 - Service (granted): AlfaSign Time Stamping Authority**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.*

Service Name

Authority Info Access *http://ocsp.alfasign.ro/ocsp*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*
id_etsi_qcs_QcSSCD

Extended Key Usage *id_kp_timeStamping*

Certificate Policies *Policy OID: 1.3.6.1.4.1.36915.0.4.0.1456.1.1*
CPS pointer: http://alfasign.ro/depozit

Subject Alternative Name *office@alfasign.ro*

Key Usage: *digitalSignature*

Thumbprint algorithm: *SHA-256*

Thumbprint: *78:5B:5B:2F:88:B2:46:AE:E8:38:E0:AC:C0:96:DD:F9:12:53:79:CD:D7:C3:4D:78:DD:00:19:CC:70:F7:9D:AD*

X509SubjectName

Subject CN: *AlfaSign Time Stamping Authority*

Subject OU: *Time Stamping Authority*

Subject O: *AlfaTrust Certification Authority*

Subject C: *RO*

X509SKI

X509 SK I *yXr5SN+Uv6LGweFMsEjOm/zrweU=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2017-09-17T21:00:00Z

4.10 - Service (granted): Alfasign Qualified Public CA**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.*

Service Name

Name *[en] Alfasign Qualified Public CA*

Service digital identities

Certificate fields details

Version: 3

Serial Number: 459243031527061192704006

X509 Certificate

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

```

MIHEDCCAsGAWiBAglKVT+rwAAAAAABANBkqkhiG9w0BAQsfADBxMOswCQYDVOQGEwJSTzER
MARGAUECAkMQWamYVnpZ24kAAsBgNVBAsTTFpZmlUcnVuc3B2ZXR0aWw9bW91ZGZlcn
em00TEIMCEGAUUEAaMOWamYXNpZ24kLXVibGlnaWVkaFJhY3Q0eW9HhNMTcwODEMDk1ODAI
WheNMzcvODk1ODk1ODk1ODk1ODk1ODk1ODk1ODk1ODk1ODk1ODk1ODk1ODk1ODk1ODk1ODk1
ZmluYXNpZ24kLXVibGlnaWVkaFJhY3Q0eW9HhNMTcwODEMDk1ODk1ODk1ODk1ODk1ODk1
dWfsaWpWpWpWpWpWpWpWpWpWpWpWpWpWpWpWpWpWpWpWpWpWpWpWpWpWpWpWpWpWpWpWp
zCySnpzN1dnz9w67XAgMSXhIMY6GwQcRLN5h+gY1laTzYmK3BtXz4mdHEMYSWfWnk
qGHhWagGmPDP2dne10YsXs97CO9KFRCTjW9EgSbulnNESfWxueDv1wBvV0604
7ygAFUPsSSWAWSBQhS1FmSR799kUupmYVWkSPY0ldQcXlclDSCXZTZOOU05cEw-cIPBD
LdBfJ63gnlocKocZTD0Bd-Vfa4GuzkWDNkgHbV1VklVU4HzrbGRCLKT3110pcwQzZ
f7mnpQ-218j8vkgkD0M40mng84QDAAB-8f0HMHMA4GAIUdDwEbwQEAwBjgAldgNVHOM
FgQU0Tw7XldMDAB6xLY37AVASEUwDwYDVR0TAQHBAUwAwEBzAIBgNVHSEGDWgBSCwV0s
g0BwksmHvRte3NZdv18A+BqNVHRENEA1MDQgMaAvh1odHRwOr8vYWmYXNpZ24ucm8vY3Js
L3F1YWpZmlkZC9hc3VhcnR2MjYyYDVR0gBEEwRTAGBgRVISAAMDGdGsgAQBgAQAQA
zABATAoMCYGCCGAQUEFBwIBFipodHRwOr8vYXNpZ24ucm8vY3JsL3F1YWpZmlkZC9hc3Vh
A08FAAOCAQEAhA1eDTCSDVMb4R0dX7yID0ColPWXBIEFmZ34ZF1bckOup33+LHU3uV8J
FicP3YldgJY2BLdPZA005zAwVezZ1Ww9EfaRAl7C2k6473HhVAfW7b1dSLkde9Mh4
IRPNSd1hoNDma1vGkqbsrVhL8C0wKCCZkOpsn41p20jSNsMMXLAhBhclN3HPBGRUcI
OjNOriYc1oncRSD0gOXDUXVU2jruP98VqYBh8arG10pAmStmYm63WET/vkMgY7cc4At
YExzNvGAB+BSosq4tz7Q60Q1j0+19Apr114Hett7BberYQ==

```

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

Signature algorithm: SHA256withRSA

Issuer CN: Alfasing Qualified Root CA

Issuer O: AlfaTrust Certification Authority

Issuer OU: AlfaSign

Issuer C: RO

Subject CN: Alfasing Qualified Public CA

Subject OU: AlfaSign

Subject O: AlfaTrust Certification Services

Subject C: RO

Valid from: Fri Aug 11 11:58:05 CEST 2017

Valid to: Thu Aug 06 11:58:05 CEST 2037

Public Key: 30820122300D06092A864886F70D01010105000382010F003082010A0282010100CE821C0D0E1CC2C92B25A73C8DD5D9F3F7023AB7B3D7B8CE57C6120C63A19642571
12CD4E58BE86063525AB9E0EF4F07F550E90F8FE28001543E849258C5BC050964E7EB13166E51EFD63914A739CF55F5A4E4F63495D41C5E521E2C3E425DDE093
E4F62E226344A2F965DAB9E0EF4F07F550E90F8FE28001543E849258C5BC050964E7EB13166E51EFD63914A739CF55F5A4E4F63495D41C5E521E2C3E425DDE093
8E534E4279A130F9C20F0432D0656C525AEB7A3BA5A1C2A871C6530F405DF9515A1381AE66458334A8706FD55935554E09873C9B7C64422CAEC9DF8B5B74A5C
C10819FE815B9E143E1D8927C8CEAF80A01F431DD319A1D83CE10203010001

Subject Key Identifier D1:3C:3B:5E:F2:1D:31:F2:40:07:AC:54:63:79:7B:FC:05:71:E4:45

Basic Constraints IsCA: true

Authority Key Identifier 82:C1:5D:2C:82:23:81:C2:4B:26:1E:F4:6D:7B:92:4D:65:DB:E5:F2

CRL Distribution Points <http://alfasing.ro/crl/qualified/asrootv3.crl>

Certificate Policies Policy OID: 2.5.29.32.0

Policy OID: 1.3.6.1.4.1.36915.0.4.0.1456.1.1

CPS pointer: <http://alfasing.ro/depozit>

CRL Distribution Points *http://alfasign.ro/crl/qualified/asrootv3.crl*

Certificate Policies
Policy OID: 2.5.29.32.0
Policy OID: 1.3.6.1.4.1.36915.0.4.0.1456.1.1
CPS pointer: http://alfasign.ro/depozit

Key Usage: *digitalSignature - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *BA:13:65:17:89:64:2E:B4:D9:A5:E6:0A:0A:BB:3F:4E:C8:54:6D:4C:FE:B0:81:16:C0:4B:1B:0E:A7:0C:D5:BC*

X509SubjectName

Subject CN: *Alfasign Qualified Public CA*

Subject OU: *AlfaSign*

Subject O: *AlfaTrust Certification Services*

Subject C: *RO*

X509SKI

X509 SK I *0Tw7XvIdMfJAB6xUY317/AVx5EU=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2019-09-04T22:00:00Z

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

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

5 - TSP: CENTRUL DE CALCUL SA**TSP Name**

Name [en] *CENTRUL DE CALCUL SA*

Name [ro] *CENTRUL DE CALCUL SA*

TSP Trade Name

Name [en] *VATRO-2163993*

Name [ro] *VATRO-2163993*

Name [ro] *NTRRO-J18/103/1991*

Name [en] *NTRRO-J18/103/1991*

Name [ro] *CENTRUL DE CALCUL S.A.*

Name [en] *CENTRUL DE CALCUL S.A.*

PostalAddress

Street Address [en] *Tudor Vladimirescu Street, No. 17*

Locality [en] *Targu Jiu*

State Or Province [en] *Gorj*

Postal Code [en] *210132*

Country Name [en] *RO*

PostalAddress

Street Address [ro] *Strada Tudor Vladimirescu nr. 17*

Locality [ro] *Targu Jiu*

State Or Province [ro] *Gorj*

Postal Code [ro] *210132*

Country Name [ro] *RO*

ElectronicAddress

URI [en] *mailto:office@certdigital.ro*

Subject OU: *Cert Digital CA*

Subject C: *RO*

Valid from: *Wed Apr 20 11:08:35 CEST 2011*

Valid to: *Tue Apr 20 11:08:35 CEST 2021*

Public Key:
30820120300D06092A864886F70D01010105000382010D00308201080282010100B451CB7321987D7AD758C013193881C3B970EE65A452392A4054FA18060A147DF99E
C1628CAD778FC85F039627F5C7216065C5730B3776602B6465482FF271A68D2A8670CE5E270E72AE51DB7E04476B3C35EE437D436C699A828BA76C35DEE645CA
9BA26481C7D3E9FF99AC061459536D0A854ADD2BF46512C82BC4907FDFBE2C5758A048F89422ED60EDC6466578E70337FE34E930570DA5353D224533B18CA89F93C
F5D0E43018C90F99760D67E3D835CD4F25580140B4610CADFB5E804A026BDA6D47813F6C289444DC640B88D3BD92D43835E36094E2E5B95BE57E4DCF6E2988E837
51B672AD921BD2B99D7F3432FEB0907B9A5C574B38565B2C9020103

Subject Key Identifier *3D:48:86:38:66:2D:7D:AD:84:32:60:F9:44:E5:32:47:A7:16:2E:5B*

Authority Key Identifier *7F:75:95:41:B3:38:1E:C5:C6:AA:A6:17:94:DD:4E:CE:FC:8E:BD:77*

CRL Distribution Points *https://ca.certdigital.ro/CRLs/root.crl*

Basic Constraints *IsCA: true*

Key Usage: *digitalSignature - nonRepudiation - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *60:8F:BD:33:39:09:AA:C8:AE:28:52:F2:30:CD:75:5E:97:C6:33:5C:D9:83:C0:8A:6A:DF:55:AA:1C:5C:A3:4F*

X509SubjectName

Subject C: *RO*

Subject OU: *Cert Digital CA*

Subject O: *Centrul de Calcul SA*

Subject CN: *Cert Digital CA Class 2*

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

Service status description *[en] undefined.*

Status Starting Time *2018-05-13T22:00:00Z*

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: recognisedatnationallevel

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

Service Name

Name [en] *Cert Digital CA Class 2*

Name [ro] *Cert Digital CA Class 2*

Service digital identities

X509SubjectName

Subject CN: *Cert Digital CA Class 2*

Subject O: *Centrul de Calcul SA*

Subject OU: *Cert Digital CA*

Subject C: *RO*

X509SKI

X509 SK I *PUiGOGYtfa2EMmD5ROUyR6cWLLs=*

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

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

5.1.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.1.3 - History instance n.2 - Status: accredited

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

Service Name

Name [en] *Cert Digital CA Class 2*

Name [ro] *Cert Digital CA Class 2*

Service digital identities

X509SubjectName

Issuer OU: *Cert Digital CA*
Issuer C: *RO*
Subject CN: *Cert Digital Enterprise CA Class 3*
Subject O: *Centrul de Calcul SA*
Subject OU: *Cert Digital CA*
Subject C: *RO*
Valid from: *Wed Apr 20 11:08:38 CEST 2011*
Valid to: *Tue Apr 20 11:08:38 CEST 2021*
Public Key: 30820120300D06092A864886F70D01010105000382010D00308201080282010100D622B9FB0E08FEED09FEFFBBAFCC0FE53B98FA06DB82F649F5558AB8A7559CD98CCFEC27540EAE95241E93FF14281E2E797891CB4A7B6639AA6BF3B532B3F997F52EE99C4C19A3C43C2317EB295A5D816EAF78915078C07484859FC6F8EA7433702DF72017E7F8A248DFEC4BF07092DF94713678D5DD744E594507A6E2C345BB4EBCA5AAFI1DD39B626C9A0ADC2FA4FC69465E921E58B507A236D81655A1F9E71CF556BD47CD1C464DA202CEFA12ACF2573A6286D92EDBD36C12E83B57F216086B4EF484C31CB419B2BB32A03ADD3E881BEFF36211B1400A9E3F93233B9C0C0F6B66F01C737298F2B3C477874C415100DB2ECCD8D5F9E5F9356041DA7CA514A687020103
Subject Key Identifier *D7:68:6A:93:61:36:D9:BA:6D:76:DC:45:BB:84:C3:A5:88:AE:10:27*
Authority Key Identifier *7F:75:95:41:B3:38:1E:C5:C6:AA:A6:17:94:DD:4E:CE:FC:8E:BD:77*
CRL Distribution Points *https://ca.certdigital.ro/CRLs/root.crl*
Basic Constraints *IsCA: true*
Key Usage: *digitalSignature - nonRepudiation - keyCertSign - cRLSign*
Thumbprint algorithm: *SHA-256*
Thumbprint: *37:CB:EC:0C:07:7D:E7:A1:37:52:A1:F4:FE:18:AA:9D:4F:9A:A3:7F:94:80:A9:55:53:20:08:D8:D4:0B:1B:79*

X509SubjectName

Subject C: *RO*
Subject OU: *Cert Digital CA*
Subject O: *Centrul de Calcul SA*
Subject CN: *Cert Digital Enterprise CA Class 3*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel

Service status description *[en] 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: recognisedatnationallevel

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

Service Name

Name [en] *Cert Digital Enterprise CA Class 3*

Name [ro] *Cert Digital Enterprise CA Class 3*

Service digital identities**X509SubjectName**

Subject CN: *Cert Digital Enterprise CA Class 3*

Subject O: *Centrul de Calcul SA*

Subject OU: *Cert Digital CA*

Subject C: *RO*

X509SKI

X509 SK I *12hqk2E22bptdtxFu4TDpYiuECc=*

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

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

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

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

5.2.3 - History instance n.2 - Status: accredited

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

Service Name

Name *[en]* *Cert Digital Enterprise CA Class 3*

Name *[ro]* *Cert Digital Enterprise CA Class 3*

Service digital identities

X509SubjectName

Subject CN: *Cert Digital Enterprise CA Class 3*

Subject O: *Centrul de Calcul SA*

Subject OU: *Cert Digital CA*

Subject C: *RO*

X509SKI

X509 SK I *12hqk2E22bptdtxFu4TDpYiuECc=*

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

Status Starting Time *2012-03-13T22:00:00Z*

5.3 - Service (withdrawn): Cert Digital Qualified CA

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.*

Service Name

Name *[en]* *Cert Digital Qualified CA*

Name *[ro]* *Cert Digital Qualified CA*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *151429619496986790068228*

Subject OU: *Cert Digital CA*

Subject O: *Centrul de Calcul SA*

Subject CN: *Cert Digital Qualified CA*

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

Service status description *[en] undefined.*

Status Starting Time *2018-05-13T22:00:00Z*

5.3.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.3.2 - History instance n.1 - Status: granted

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

Service Name

Name *[en] Cert Digital Qualified CA*

Name *[ro] Cert Digital Qualified CA*

Service digital identities

X509SubjectName

Subject CN: *Cert Digital Qualified CA*

Subject O: *Centrul de Calcul SA*

Subject OU: *Cert Digital CA*

Subject C: *RO*

X509SKI

X509 SK I *YfRo++fKsQEhxeQ7jSqaooArnmE=*

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

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

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

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

5.3.3 - History instance n.2 - Status: accredited

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

Service Name

| | | |
|-------------|--------|----------------------------------|
| Name | [en] | <i>Cert Digital Qualified CA</i> |
|-------------|--------|----------------------------------|

| | | |
|-------------|--------|----------------------------------|
| Name | [ro] | <i>Cert Digital Qualified CA</i> |
|-------------|--------|----------------------------------|

Service digital identities**X509SubjectName**

| | |
|--------------------|----------------------------------|
| Subject CN: | <i>Cert Digital Qualified CA</i> |
|--------------------|----------------------------------|

| | |
|-------------------|-----------------------------|
| Subject O: | <i>Centrul de Calcul SA</i> |
|-------------------|-----------------------------|

| | |
|--------------------|------------------------|
| Subject OU: | <i>Cert Digital CA</i> |
|--------------------|------------------------|

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

X509SKI

| | |
|------------------|-------------------------------------|
| X509 SK I | <i>YfRo++fKsQEhxeQ7jSqaooArmmE=</i> |
|------------------|-------------------------------------|

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

| | |
|-----------------------------|-----------------------------|
| Status Starting Time | <i>2012-03-13T22:00:00Z</i> |
|-----------------------------|-----------------------------|

5.4 - Service (withdrawn): Cert Digital Non-Repudiation CA Class 4

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

| | | |
|---------------------------------|--------|--|
| 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> |
|---------------------------------|--------|--|

Service Name

| | | |
|-------------|--------|--|
| Name | [en] | <i>Cert Digital Non-Repudiation CA Class 4</i> |
|-------------|--------|--|

| | | |
|-------------|--------|--|
| Name | [ro] | <i>Cert Digital Non-Repudiation CA Class 4</i> |
|-------------|--------|--|

Thumbprint algorithm: *SHA-256*

Thumbprint: *BD:13:A1:B5:F9:52:FC:54:7C:28:27:EA:2D:41:56:F8:43:83:BA:31:F1:6C:A5:A1:81:5E:04:71:C5:78:37:D4*

X509SubjectName

Subject C: *RO*

Subject OU: *Cert Digital CA*

Subject O: *Centrul de Calcul SA*

Subject CN: *Cert Digital Non-Repudiation CA Class 4*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn

Service status description *[en] undefined.*

Status Starting Time

2018-05-13T22:00:08Z

5.4.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.4.2 - History instance n.1 - Status: granted

Service Type Identifier

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

Service Name

Name *[en] Cert Digital Non-Repudiation CA Class 4*

Name *[ro] Cert Digital Non-Repudiation CA Class 4*

Service digital identities

X509SubjectName

Subject CN: *Cert Digital Non-Repudiation CA Class 4*

Subject O: *Centrul de Calcul SA*

Subject OU: *Cert Digital CA*

Subject C: *RO*

X509SKI

X509 SK I *KGA9jvxw/+ZekarDMib4aAmx7Ws=*

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

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

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

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

5.4.3 - History instance n.2 - Status: accredited

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

Service Name

Name *[en]* *Cert Digital Non-Repudiation CA Class 4*

Name *[ro]* *Cert Digital Non-Repudiation CA Class 4*

Service digital identities**X509SubjectName**

Subject CN: *Cert Digital Non-Repudiation CA Class 4*

Subject O: *Centrul de Calcul SA*

Subject OU: *Cert Digital CA*

Subject C: *RO*

X509SKI

X509 SK I *KGA9jvxw/+ZekarDMib4aAmx7Ws=*

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

Status Starting Time *2012-03-13T22:00:00Z*

5.5 - Service (deprecatedatnationallevel): Cert Digital Enterprise CA Class 3

Subject Key Identifier *64:49:18:D2:A4:0E:07:C5:FA:03:68:0B:19:C9:8B:C7:90:15:22:DF*

CRL Distribution Points
http://crl.certdigital.ro/rootv1.crl
https://ca.certdigital.ro/CRLs/rootv1.crl

Basic Constraints *IsCA: true*

Authority Key Identifier *71:A9:A1:CE:A5:B9:3B:76:AD:6D:7E:12:50:83:57:0A:E8:86:99:23*

Key Usage: *digitalSignature - nonRepudiation - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *ED:6D:38:32:96:11:59:9B:A5:00:EC:86:34:AA:5C:6D:1C:38:8A:36:5D:AC:7C:0F:94:DF:C2:BA:FC:AE:9B:E1*

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

Service status description *[en] undefined.*

Status Starting Time *2018-05-13T22:00:00Z*

5.5.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.5.2 - History instance n.1 - Status: recognisedatnationallevel

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

Service Name

Name *[en] Cert Digital Enterprise CA Class 3*

Name *[ro] Cert Digital Enterprise CA Class 3*

Service digital identities

X509SubjectName

Subject CN: *Cert Digital Enterprise CA Class 3*

Subject OU: *Cert Digital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *ZEkY0qQOB8X6A2gLGcmLx5AVIt8=*

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

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

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

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

5.5.3 - History instance n.2 - Status: accredited

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

Service Name

Name *[en]* *Cert Digital Enterprise CA Class 3*

Name *[ro]* *Cert Digital Enterprise CA Class 3*

Service digital identities**X509SubjectName**

Subject CN: *Cert Digital Enterprise CA Class 3*

Subject OU: *Cert Digital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *ZEkY0qQOB8X6A2gLGcmLx5AVIt8=*

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

Status Starting Time *2012-03-13T22:00:00Z*

5.6 - Service (deprecatenationallevel): CertDigital Enterprise CA Class 3 G2

Public Key:

30820122300D06092A864886F70D01010105000382010F003082010A0282010100A1B9D90313A07B59F3EEA58B60BC36B9DFAD5DA30BE95758933692836FB0854EA998
 CEAD2E88AC435272A03722BC59D4850456E378A5CB340C3D9957E9DD01EE93E99C8B976049F10C5B0B49FC0017913D398C525A1BF94EC168AB5EBADAAAF159E
 7C44CEBFD5EB6CE93487904CB6669B096D9D2D66517C2DCFD597230F66538D373D6B6B8E89772BESB61B62BA1B1D878D28CEA12E2611F3407D1496878ACBE
 1BCFB2C9B43C67B47258B286C7B0DF9AF4AFCE19EE5EA6D068EB9454E7CE8D0D65A57C4A01AC7AB85A7BC31F1F45CAB78EE75553FE4B82497E517A43A4F5596
 C046323218437318CA806615A3D2C2D6DF0E53F1A283B9F944F87F2A75020300EA4F

Authority Info Access

<http://root2.certdigital.ro/ca/ocsp>

<http://certs.certdigital.ro/rootg2.crt>

Authority Key Identifier

F6:6E:9E:00:CA:2C:35:9F:A6:02:CB:27:3D:BD:DB:AA:62:67:8C:BE:DF:F6:D1:35:F1:C7:C0:CD:
 CE:DF:C5:25

Subject Key Identifier

67:08:1A:0F:E8:3D:DF:45:8F:75:37:AD:35:01:A0:F2:16:B8:FE:B6:61:80:E4:62:BE:A4:75:77:0C:2
 D:E0:E1

Certificate Policies

Policy OID: 1.3.6.1.4.1.47898.1.1.3

CPS pointer: <http://www.certdigital.ro/repository>

CRL Distribution Points

<http://crl.certdigital.ro/rootg2.crl>

<ldap://ldap.certdigital.ro/cn=CertDigital Root Authority G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary>

Basic Constraints

IsCA: true

Key Usage:

digitalSignature - nonRepudiation - keyCertSign - cRLSign

Thumbprint algorithm:

SHA-256

Thumbprint:

11:CC:AF:2A:F8:8C:D7:EA:B0:39:C4:CE:B0:43:89:77:08:37:6C:7B:33:3A:62:7D:3E:C1:38:63:5B
 :A4:B0:8D

X509SubjectName**Subject C:**

RO

Subject O:

Centrul de Calcul SA

Subject OU:

CertDigital

Subject CN:

CertDigital Enterprise CA Class 3 G2

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel>

Service status description

[en]

undefined.

Status Starting Time

2018-05-13T22:00:00Z

5.6.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation****URI**

[en]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

5.6.2 - History instance n.1 - Status: recognisedatnationallevel

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

Service Name

Name *[en]* *CertDigital Enterprise CA Class 3 G2*

Name *[ro]* *CertDigital Enterprise CA Class 3 G2*

Service digital identities**X509SubjectName**

Subject CN: *CertDigital Enterprise CA Class 3 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SKI *ZwgaD+g930WPdTetNQGg8ha4/rZhgORivqR1dwwt4OE=*

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

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

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

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

5.6.3 - History instance n.2 - Status: accredited

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

Service Name

Name *[en]* *CertDigital Enterprise CA Class 3 G2*

Name *[ro]* *CertDigital Enterprise CA Class 3 G2*

Service digital identities

Issuer CN: *Cert Digital ROOT CA V1*

Issuer OU: *Cert Digital*

Issuer O: *Centrul de Calcul SA*

Issuer C: *RO*

Subject CN: *Cert Digital Organization CA Class 2*

Subject OU: *Cert Digital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

Valid from: *Tue Jun 05 10:00:00 CEST 2012*

Valid to: *Sun Jun 05 10:00:00 CEST 2022*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A02820101000D5740802DAE59C8181DDF959BD723045AC35018582DE821C CA86A5485283EC0D63AC
712D7D2323E1AF7B5914137F1E9C92F403F1804B8B21AB94D85A963C69F78332B15D87C0C9155FD0D0E51589A52E32E96965A42F6F2EE063EAD6983DCBBF21D86
BCB71EBS81BC33E7BB39E3BAED4BC69FB14369E623B8A78C832071F4E2CF84EDDDC616E4A6E95C8252721AD64C3970E9B9C9CB670B4B18393B1C7F3095B41FCB7E
FABE875FC4F11EA8709CFBDF08EA09C6AC70304A50D721EDB9314BF7DBAE43C7AA612A68EF8C159698145BCBDE61E26B59449FD088CF60854AD1750EA274945
B903B76D64DC64D9B5E7AD84241447C65EA720FA205BF569BC684DD020300A97F

Subject Key Identifier *60:14:93:55:12:D3:49:72:62:0C:B4:F0:A0:AE:C8:7E:43:68:BE:54*

CRL Distribution Points
http://crl.certdigital.ro/rootv1.crl
https://ca.certdigital.ro/CRLs/rootv1.crl

Basic Constraints *IsCA: true*

Authority Key Identifier *71:A9:A1:CE:A5:B9:3B:76:AD:6D:7E:12:50:83:57:0A:E8:86:99:23*

Key Usage: *digitalSignature - nonRepudiation - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *AA:3D:5A:E5:78:40:E2:F3:BD:52:44:EB:6C:AC:3E:32:C6:B0:F9:1E:CF:F2:26:CB:AA:7E:FB:48:
AA:37:4E:52*

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

Service status description *[en] undefined.*

Status Starting Time *2018-05-13T22:00:00Z*

5.7.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI

[en]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

5.7.2 - History instance n.1 - Status: recognisedatnationallevel

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

Service Name

Name *[en]* *Cert Digital Organization CA Class 2*

Name *[ro]* *Cert Digital Organization CA Class 2*

Service digital identities**X509SubjectName**

Subject CN: *Cert Digital Organization CA Class 2*

Subject OU: *Cert Digital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SKI *YBSTVRLTSXJiDLTwoK7IfkNovlQ=*

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

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

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

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

5.7.3 - History instance n.2 - Status: accredited

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

Service Name

Name *[en]* *Cert Digital Organization CA Class 2*

Name *[ro]* *Cert Digital Organization CA Class 2*

Service digital identities

Signature algorithm: *SHA256withRSA*

Issuer CN: *CertDigital Root Certification Authority G2*

Issuer OU: *CertDigital*

Issuer O: *Centrul de Calcul SA*

Issuer C: *RO*

Subject CN: *CertDigital Organization CA Class 2 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

Valid from: *Wed Jun 08 23:02:31 CEST 2016*

Valid to: *Mon Jun 08 23:02:31 CEST 2026*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100CE50872B125A0C4960BB0C0AC7D08987D8285964576360395A715E417AD3B0125EC65
B51BA70CECD9441A579C1054186588C374B9550216897E064253F5788F2DA799F7367BD8F8FC3CAE06F488B136E8CA8E19ACE851B3FA43EAC560D27A0CF4B821C
952B52CD06684B08FE725D3D2027480B0CF156A34D7289C0889451DDB9BEE94C6651951EA21D91D6C821A3941180AF74022551E1793F5A21EC49F7D8C49FC4B2415F
06A41EB862281616A8F3F75FA5A2AD9257CE90935D63DD969D767186FD1717661B42E5F8F570E9627390A33119BD014C00C341B749F6FE3B0B81EF681B0DDCB4E32
3DBA00BAEAFAC2AF6B1CCB8E867B1920DA553AE303D53E0203009E91

Authority Info Access
http://root2.certdigital.ro/ca/ocsp
http://certs.certdigital.ro/rootg2.crt

Authority Key Identifier
*F6:6E:9E:00:CA:2C:35:9F:A6:02:CB:27:3D:BD:DB:AA:62:67:8C:BE:DF:F6:D1:35:F1:C7:C0:CD:
CE:DF:C5:25*

Subject Key Identifier
*02:EF:21:04:AC:1F:E2:A3:BE:7C:C2:D6:96:B1:41:E9:47:8C:85:D3:DB:24:E4:CE:37:FC:96:84:42:
6B:1A:EF*

Certificate Policies
Policy OID: 1.3.6.1.4.1.47898.1.1.2
CPS pointer: http://www.certdigital.ro/repository

CRL Distribution Points
http://crl.certdigital.ro/rootg2.crl
*ldap://ldap.certdigital.ro/cn=CertDigital Root Authority G2,ou=CertDigital,o=Centrul de Calcul
SA,c=RO?certificateRevocationList;binary*

Basic Constraints
IsCA: true

Key Usage:
digitalSignature - nonRepudiation - keyCertSign - cRLSign

Thumbprint algorithm: *SHA-256*

Thumbprint:
*A0:98:3F:7C:CD:0D:6C:3B:69:A6:7B:72:7C:83:3B:34:61:D0:1C:8D:6F:A0:C3:D2:98:19:72:2C:1B
:40:40:18*

X509SubjectName

Subject C: *RO*

Subject O: *Centrul de Calcul SA*

Subject OU: *CertDigital*

Subject CN: *CertDigital Organization CA Class 2 G2*

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

Service status description *[en] undefined.*

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

5.8.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.8.2 - History instance n.1 - Status: recognisedatnationallevel

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

Service Name

Name *[en] CertDigital Organization CA Class 2 G2*

Name *[ro] CertDigital Organization CA Class 2 G2*

Service digital identities

X509SubjectName

Subject CN: *CertDigital Organization CA Class 2 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *Au8hBKwf4qO+fMLWlrFB6UeMhdPbJOTON/yWhEJrGu8=*

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

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

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

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

5.8.3 - History instance n.2 - Status: accredited

| | |
|--------------------------------|---|
| Service Type Identifier | http://uri.etsi.org/TrstSvc/Svctype/CA/PKC |
|--------------------------------|---|

Service Name

| | | |
|-------------|--------|---|
| Name | [en] | <i>CertDigital Organization CA Class 2 G2</i> |
|-------------|--------|---|

| | | |
|-------------|--------|---|
| Name | [ro] | <i>CertDigital Organization CA Class 2 G2</i> |
|-------------|--------|---|

Service digital identities**X509SubjectName**

| | |
|--------------------|---|
| Subject CN: | <i>CertDigital Organization CA Class 2 G2</i> |
|--------------------|---|

| | |
|--------------------|--------------------|
| Subject OU: | <i>CertDigital</i> |
|--------------------|--------------------|

| | |
|-------------------|-----------------------------|
| Subject O: | <i>Centrul de Calcul SA</i> |
|-------------------|-----------------------------|

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

X509SKI

| | |
|------------------|---|
| X509 SK I | <i>Au8hBKwf4qO+fMLWlrFB6UeMhdPbJOTON/yWhEJrGu8=</i> |
|------------------|---|

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

| | |
|-----------------------------|-----------------------------|
| Status Starting Time | <i>2016-06-22T08:00:00Z</i> |
|-----------------------------|-----------------------------|

5.9 - Service (withdrawn): Cert Digital Qualified CA Class 3

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

| | | |
|---------------------------------|--------|--|
| 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> |
|---------------------------------|--------|--|

Service Name

| | | |
|-------------|--------|--|
| Name | [en] | <i>Cert Digital Qualified CA Class 3</i> |
|-------------|--------|--|

| | | |
|-------------|--------|--|
| Name | [ro] | <i>Cert Digital Qualified CA Class 3</i> |
|-------------|--------|--|

Key Usage: *digitalSignature - nonRepudiation - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *16:75:91:10:1C:BD:3E:38:DB:13:F3:B1:8F:18:50:8F:E6:00:17:AF:59:83:A7:C6:45:21:47:2C:3F:43:FC:E3*

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

Service status description *[en] undefined.*

Status Starting Time *2018-05-13T22:00:00Z*

5.9.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.9.2 - History instance n.1 - Status: granted

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

Service Name

Name *[en] Cert Digital Qualified CA Class 3*

Name *[ro] Cert Digital Qualified CA Class 3*

Service digital identities

X509SubjectName

Subject CN: *Cert Digital Qualified CA Class 3*

Subject OU: *Cert Digital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *KHfNT26pWAvfJx0kTkya6kMI+YE=*

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

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

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

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

5.9.3 - History instance n.2 - Status: accredited

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

Service Name

| | | |
|-------------|--------|--|
| Name | [en] | <i>Cert Digital Qualified CA Class 3</i> |
|-------------|--------|--|

| | | |
|-------------|--------|--|
| Name | [ro] | <i>Cert Digital Qualified CA Class 3</i> |
|-------------|--------|--|

Service digital identities**X509SubjectName**

| | |
|--------------------|--|
| Subject CN: | <i>Cert Digital Qualified CA Class 3</i> |
|--------------------|--|

| | |
|--------------------|---------------------|
| Subject OU: | <i>Cert Digital</i> |
|--------------------|---------------------|

| | |
|-------------------|-----------------------------|
| Subject O: | <i>Centrul de Calcul SA</i> |
|-------------------|-----------------------------|

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

X509SKI

| | |
|------------------|-------------------------------------|
| X509 SK I | <i>KHfNT26pWAvfJx0kTkya6kMI+YE=</i> |
|------------------|-------------------------------------|

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

| | |
|-----------------------------|-----------------------------|
| Status Starting Time | <i>2012-03-13T22:00:00Z</i> |
|-----------------------------|-----------------------------|

5.10 - Service (withdrawn): CertDigital Qualified CA Class 3 G2

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

| | | |
|---------------------------------|--------|--|
| 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> |
|---------------------------------|--------|--|

Service Name

| | | |
|-------------|--------|--|
| Name | [en] | <i>CertDigital Qualified CA Class 3 G2</i> |
|-------------|--------|--|

| | | |
|-------------|--------|--|
| Name | [ro] | <i>CertDigital Qualified CA Class 3 G2</i> |
|-------------|--------|--|

Subject Key Identifier *A9:6B:C3:26:45:04:1B:2B:85:4A:E5:96:8C:F5:81:60:9C:07:FA:66:BE:3B:E8:46:FD:58:BA:36:85:E2:06:EE*

Certificate Policies *Policy OID: 1.3.6.1.4.1.47898.1.1.3*
CPS pointer: <http://www.certdigital.ro/repository>

CRL Distribution Points *<http://crl.certdigital.ro/rootg2.crl>*
<ldap://ldap.certdigital.ro/cn=CertDigital Root Authority G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary>

Basic Constraints *IsCA: true*

Key Usage: *digitalSignature - nonRepudiation - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *D1:39:99:89:BE:FC:01:A0:43:EB:53:FD:F4:BC:14:4D:8A:7F:F3:5B:D8:B1:D8:8E:F0:CA:3C:5D:DD:97:76:C8*

X509SubjectName

Subject C: *RO*

Subject O: *Centrul de Calcul SA*

Subject OU: *CertDigital*

Subject CN: *CertDigital Qualified CA Class 3 G2*

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn>

Service status description *[en] undefined.*

Status Starting Time

2018-05-13T22:00:05Z

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

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

5.10.2 - History instance n.1 - Status: granted**Service Type Identifier**

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

Service Name

Name *[en] CertDigital Qualified CA Class 3 G2*

Name [ro] *CertDigital Qualified CA Class 3 G2*

Service digital identities

X509SubjectName

Subject CN: *CertDigital Qualified CA Class 3 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *qWvDJkUEGyuFSuWWjPWBYJwH+ma+O+hG/Vi6NoXiBu4=*

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

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

5.10.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.10.3 - History instance n.2 - Status: accredited

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

Service Name

Name [en] *CertDigital Qualified CA Class 3 G2*

Name [ro] *CertDigital Qualified CA Class 3 G2*

Service digital identities

X509SubjectName

Subject CN: *CertDigital Qualified CA Class 3 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject CN: *Cert Digital Non-Repudiation CA Class 4*

Subject OU: *Cert Digital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

Valid from: *Tue Jun 05 10:00:00 CEST 2012*

Valid to: *Sun Jun 05 10:00:00 CEST 2022*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100AB.C1.A1.76.78.F9.6E.69.4F.A5.E7.7F.84.43.73.C2.0F.E7.F2.17.96.3B.78.9C.3F.60.D8.21.D9.38.5B.C1.BC.E2.A1.52.CC.BA.74.94.78.12.F5.4D.03.9D.4D.01.08.06.A1.59.D5.38.51.CA.51.64.56.7E.B4.79.FC.01.DD.FB.91.CA.4B.BF.4C.4E.B2.43.C7.6C.70.5F.CC.AF.3B.00.66.C6.59.AB.4B.BA.BC.90.F2.12.9F.4A.F5.A0.65.BD.08.23.14.8F.A4.C.F4.7D.08.50.D2.0A.5B.BE.6A.D3.56.3C.CE.AB.5D.A2.C6.89.E8.11.FB.BB.26.1C.6A.A2.D7.9E.FD.F0.E1.7A.3B.F5.32.C4.94.B3.55.61.7E.8C.86.B9.57.D2.DF.5A.39.00.09.FB.F0.72.D0.50.2E.A6.E5.37.D6.16.9E.81.5B.39.51.62.C8.FE.EF.CF.7E.1D.61.B2.54.CE.46.61.CC.DE.3D.FD.B8.46.8F.4D.B5.D2.22.C6.30.F5.78.18.8D.BC.CA.A3.F5.0A.5D.BC.3B.07.DB.D6.37.02.A6.ED.BB.7E.02.95.BC.C0.DF.94.60.07.24.96.54.07.12.77.A0.2C.D0.4D.DA.17.99.2A.97.1B.DE.25.6B.F8.A4.A2.BC.45.2A.08.EB.30.92.D5.02.03.00.A8.FB

Subject Key Identifier *35:24:C9:9A:BF:57:92:5A:63:A2:49:E2:58:04:7E:44:39:95:33:E6*

CRL Distribution Points
http://crl.certdigital.ro/rootv1.crl
https://ca.certdigital.ro/CRLs/rootv1.crl

Basic Constraints *IsCA: true*

Authority Key Identifier *71:A9:A1:CE:A5:B9:3B:76:AD:6D:7E:12:50:83:57:0A:E8:86:99:23*

Key Usage: *digitalSignature - nonRepudiation - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *87:15:5C:8C:F7:35:9B:55:19:66:71:BE:AB:49:00:C5:1F:EB:2E:15:D1:A8:0F:A1:DD:B5:17:69:CB:6F:05:A1*

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

Service status description *[en] undefined.*

Status Starting Time *2018-05-13T22:00:00Z*

5.11.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.11.2 - History instance n.1 - Status: granted

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

Service Name

Name *[en]* *Cert Digital Non-Repudiation CA Class 4*

Name *[ro]* *Cert Digital Non-Repudiation CA Class 4*

Service digital identities

X509SubjectName

Subject CN: *Cert Digital Non-Repudiation CA Class 4*

Subject OU: *Cert Digital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *NSTJmr9XklpjokniWAR+RDmVM+Y=*

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

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

5.11.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.11.3 - History instance n.2 - Status: accredited

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

Service Name

Name *[en]* *Cert Digital Non-Repudiation CA Class 4*

Name *[ro]* *Cert Digital Non-Repudiation CA Class 4*

Service digital identities

X509SubjectName

Subject CN: *Cert Digital Non-Repudiation CA Class 4*

Subject OU: *Cert Digital*

Issuer O: *Centrul de Calcul SA*

Issuer C: *RO*

Subject CN: *CertDigital NonRepudiation CA Class 4 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

Valid from: *Wed Jun 08 23:02:59 CEST 2016*

Valid to: *Mon Jun 08 23:02:59 CEST 2026*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100DE89FA04C34B0353D46912163DC5DA6102279FB2E035EF217467F100728E44362B BEC
EA29A5A227DFA4C9B123FB140D3EFAA7F487ACDCE30DD66A C97D480D0C0ED9E9F9CE05BCD6076F0FD4FD05C3D6EC A4D87D75DDA1A4488949647AC72F6977D36EFA
A763E7C2C059D6995C59312BA521127963E E15D51BBB8476F2B88D526E8D92F8B6FE3AE8C4DDE08A65F0F388B9DBE30F769059E C178E14F7250851C452B9EED34F3
62FA18944D4F50692DBE D16DF714DE50F26E7A00A6D173FBFE29EAAAD7857B010B B3699EBD4CA377563CE245529A50E4203602FF6406EAB61B3B1F1AF9F43495CD
F9EC78F84AC047D5A544301B25E055DC522D377B E9E83638A5422F020300B323

Authority Info Access
<http://root2.certdigital.ro/ca/ocsp>
<http://certs.certdigital.ro/rootg2.crt>

Authority Key Identifier
F6:6E:9E:00:CA:2C:35:9F:A6:02:CB:27:3D:BD:DB:AA:62:67:8C:BE:DF:F6:D1:35:F1:C7:C0:CD:CE:DF:C5:25

Subject Key Identifier
37:5A:78:23:5C:68:E9:00:79:89:5E:2B:7E:6D:45:D7:0B:97:BE:57:DE:52:B9:2B:C2:0F:DA:7F:ED:3B:15:6A

Certificate Policies
Policy OID: 1.3.6.1.4.1.47898.1.1.4
CPS pointer: <http://www.certdigital.ro/repository>

CRL Distribution Points
<http://crl.certdigital.ro/rootg2.crl>
ldap://ldap.certdigital.ro/cn=CertDigital Root Authority G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary

Basic Constraints
IsCA: true

Key Usage:
digitalSignature - nonRepudiation - keyCertSign - cRLSign

Thumbprint algorithm:
SHA-256

Thumbprint:
65:24:4F:B2:EF:AA:38:FC:39:8B:3E:2A:A5:99:61:EC:8D:C9:8D:0D:B7:CF:19:0C:FA:20:A7:6E:33:91:E4:7A

X509SubjectName

Subject C: *RO*

Subject O: *Centrul de Calcul SA*

Subject OU: *CertDigital*

Subject CN: *CertDigital NonRepudiation CA Class 4 G2*

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

Service status description *[en] undefined.*

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

5.12.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.12.2 - History instance n.1 - Status: accredited

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

Service Name

Name *[en] CertDigital NonRepudiation CA Class 4 G2*

Name *[ro] CertDigital NonRepudiation CA Class 4 G2*

Service digital identities

X509SubjectName

Subject CN: *CertDigital NonRepudiation CA Class 4 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *N1p4IIxo6QB5iV4rfm1F1wuXvlfeUrkrwg/af+07FWo=*

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

Status Starting Time *2016-06-22T08:00:00Z*

5.13 - Service (deprecatedatnationallevel): Cert Digital Time Stamping Authority

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

| | |
|-----------------------------------|---|
| Extended Key Usage | <i>id_kp_timeStamping</i> |
| Subject Key Identifier | <i>B4:E9:51:31:58:30:95:A6:EB:4D:11:65:DA:80:0E:49:B5:E4:54:6C</i> |
| CRL Distribution Points | <i>http://crl.certdigital.ro/nonrepudiationv1.crl</i> <i>https://ca.certdigital.ro/CRLs/nonrepudiationv1.crl</i> |
| Basic Constraints | <i>IsCA: false</i> |
| Authority Key Identifier | <i>35:24:C9:9A:BF:57:92:5A:63:A2:49:E2:58:04:7E:44:39:95:33:E6</i> |
| Key Usage: | <i>digitalSignature - nonRepudiation</i> |
| Thumbprint algorithm: | <i>SHA-256</i> |
| Thumbprint: | <i>69:22:DE:9B:46:FF:F3:5E:E9:36:10:BF:37:EF:54:EB:61:9C:EA:33:F6:25:46:2A:9A:D6:7B:81:D3:EB:06:5A</i> |
| Service Status | <i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel</i> |
| Service status description | <i>[en] undefined.</i> |
| Status Starting Time | <i>2018-05-13T22:00:00Z</i> |

5.13.1 - History instance n.1 - Status: recognisedatnationallevel

| | |
|--------------------------------|--|
| Service Type Identifier | <i>http://uri.etsi.org/TrstSvc/Svctype/TSA</i> |
| Service Name | |
| Name | <i>[en] Cert Digital Time Stamping Authority</i> |
| Name | <i>[ro] Cert Digital Time Stamping Authority</i> |

Service digital identities

X509SubjectName

| | |
|-------------------------------|---|
| Subject SERIAL NUMBER: | <i>2012032405</i> |
| Subject CN: | <i>Cert Digital Time Stamping Authority</i> |
| Subject OU: | <i>Cert Digital</i> |
| Subject O: | <i>Centrul de Calcul SA</i> |
| Subject C: | <i>RO</i> |

X509SKI

X509 SK I*tOIRMVgwlabrTRFl2oAOSbXkVGw=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel***Status Starting Time***2016-06-30T22:00:00Z***5.13.2 - History instance n.2 - Status: accredited****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/TSA***Service Name****Name** *[en]* *Cert Digital Time Stamping Authority***Name** *[ro]* *Cert Digital Time Stamping Authority***Service digital identities****X509SubjectName****Subject SERIAL NUMBER:** *2012032405***Subject CN:** *Cert Digital Time Stamping Authority***Subject OU:** *Cert Digital***Subject O:** *Centrul de Calcul SA***Subject C:** *RO***X509SKI****X509 SK I** *tOIRMVgwlabrTRFl2oAOSbXkVGw=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited***Status Starting Time***2012-03-13T22:00:00Z***5.14 - Service (recognisedatnationallevel): CertDigital Timestamping Authority G2****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.***Service Name****Name** *[en]* *CertDigital Timestamping Authority G2*

Subject Key Identifier *9E:28:ED:D7:E6:01:37:A5:39:57:89:CF:C0:7B:56:9B:AF:8E:D7:20:30:D1:C6:63:72:0A:0C:97:A0:F9:BA:AC*

Certificate Policies
Policy OID: 1.3.6.1.4.1.47898.1.1.4
CPS pointer: <http://www.certdigital.ro/repository>
Policy OID: 2.23.140.1.2.2
CPS pointer: <http://www.certdigital.ro/repository>

CRL Distribution Points
<http://crl.certdigital.ro/nonrepudiationg2.crl>
<ldap://ldap.certdigital.ro/cn=CertDigital NonRepudiation CA Class 3 G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary>

Subject Alternative Name *office@certdigital.ro*

Extended Key Usage *id_kp_timeStamping*

Basic Constraints *IsCA: false*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *FC:69:88:1B:88:B8:13:F4:FF:92:E9:D0:04:7A:B9:9E:B4:68:34:7C:E5:A6:80:7B:7F:11:D4:76:A5:C9:34:AE*

X509SubjectName

Subject C: *RO*

Subject O: *Centrul de Calcul SA*

Subject OU: *CertDigital*

Subject CN: *CertDigital Timestamping Authority G2*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2016-06-30T22:00:00Z

5.14.1 - History instance n.1 - Status: accredited**Service Type Identifier**

<http://uri.etsi.org/TrstSvc/Svctype/TSA>

Service Name

Name *[en] CertDigital Timestamping Authority G2*

Name *[ro] CertDigital Timestamping Authority G2*

Signature algorithm: *SHA256withRSA*

Issuer CN: *CertDigital NonRepudiation CA Class 4 G2*

Issuer OU: *CertDigital*

Issuer O: *Centrul de Calcul SA*

Issuer C: *RO*

Subject CN: *CertDigital Validation Authority G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

Valid from: *Thu Jun 09 23:03:09 CEST 2016*

Valid to: *Fri Jun 09 23:03:09 CEST 2017*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100BC75E20BC6234BF48B4D45AA DA7D66536187E8D22277DF4F8E1D86F6027DFCCDA94
4E DC55D2BF883D830B00ED8F74AE985709D79005D2980229ED2814AC3FAA541D2D13A244958618FC C58983E8BAC3D398CAB9169AD8F225A7D05AF675A2C9C414
12F10EAF0AE DF4ADC CC B14B D97A990661EF3094C07BEA3DE58F8C DC D558ED5E4A43E261CBFD6E E654E23A50E757BD9A18AD3932B7B61167404BF6B53FA9A7B13
3D5D684CF25BE321FF1940F422F59CF3DD95147036D7C071F4184AAC589CAE03C46989EA9FA64665D99D E4B7C2936284CB C2A560FA918FCE6287C566C16E D08D54
FA5CB6FC2178B03F35E191F39827FEFF4D80298E04E9363997F516AF020300B163

Authority Info Access
http://nonrepudiation2.certdigital.ro/ca/ocsp
http://certs.certdigital.ro/nonrepudiation2.crt

Authority Key Identifier
F6:6E:9E:00:CA:2C:35:9F:A6:02:CB:27:3D:BD:DB:AA:62:67:8C:BE:DF:F6:D1:35:F1:C7:C0:CD:CE:DF:C5:25

Subject Key Identifier
2C:51:37:02:09:E5:98:53:9C:00:5E:A3:BD:EF:85:FE:88:44:85:CE:78:C4:E5:BB:D8:DF:F0:7C:76:8C:EB:BE

Certificate Policies
Policy OID: 1.3.6.1.4.1.47898.1.1.4
CPS pointer: http://www.certdigital.ro/repository
Policy OID: 2.23.140.1.2.2
CPS pointer: http://www.certdigital.ro/repository

CRL Distribution Points
http://crl.certdigital.ro/nonrepudiation2.crl
ldap://ldap.certdigital.ro/cn=CertDigital NonRepudiation CA Class 3 G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary

Subject Alternative Name
office@certdigital.ro

Extended Key Usage
id_kp_OCSPSigning

Basic Constraints
IsCA: false

Key Usage:
digitalSignature - nonRepudiation

Thumbprint algorithm: *SHA-256*

Thumbprint: *86:BD:4D:C3:7C:07:96:AF:21:34:7D:C4:23:5C:5E:CC:62:3C:44:BC:CE:87:C2:D9:E6:7B:55:3E:74:49:85:20*

X509SubjectName

Subject C: *RO*

Subject O: *Centrul de Calcul SA*

Subject OU: *CertDigital*

Subject CN: *CertDigital Validation Authority G2*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2016-06-30T22:00:00Z

5.15.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.15.2 - History instance n.1 - Status: accredited

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC

Service Name

Name *[en]* *CertDigital Validation Authority G2*

Name *[ro]* *CertDigital Validation Authority G2*

Service digital identities

X509SubjectName

Subject CN: *CertDigital Validation Authority G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

Valid from: *Sat Aug 27 08:44:11 CEST 2016*

Valid to: *Thu Aug 27 08:44:11 CEST 2026*

Public Key:
3082 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 B5 6B 9C 8C 93 4D 9E 5F 3B 12 0A D2 34 B7 4C 29 C2 FD E1 6D 41 AB A8 5F 84 A9 7A 93 7C 35 42 F3 3E D1 41 98 56 76 2B 42 9C 54 0C D0 32 97 52 CB 38 F0 A1 54 66 1C 6E 1B 53 57 C1 E9 2E 26 DA 61 25 81 2F 1C BA E5 DC DC 1C 26 81 D8 FF 23 C1 2D 35 AE FA F5 46 2C 02 76 FA EB E7 33 3B 42 64 61 9B 36 C8 B 5 48 27 49 B7 41 D7 85 50 84 97 89 EB BA CA E9 63 29 44 27 51 56 7C 23 94 0F DE 3A DF 1F 2F E9 8C E6 B4 E9 CB A6 F0 A7 15 FD 1F 28 44 76 A2 ED C6 1A 25 97 55 9B 30 28 54 79 1B 7D 7F FA BA 43 B7 BC 9D B3 14 79 56 3F D6 1B AC 10 2A 00 C9 33 61 32 38 64 EE 29 17 06 94 32 9D 73 7A F3 AA 6F DB C8 A3 E5 74 1D 5E 0B 64 97 01 5E 9F AA FF EE DF F6 4F 67 5B 51 3E 66 AF 66 84 70 04 FF D4 EC D1 07 48 24 72 97 0E 66 10 86 45 51 F8 27 66 92 EA 18 8D F7 01 B7 F3 1A 1E 29 9F BF 47 02 03 00 86 EB

Authority Info Access
<http://root2.certdigital.ro/ca/ocsp>
<http://certs.certdigital.ro/rootg2.crt>

Authority Key Identifier
6A:2B:4C:20:4D:48:7C:C9:08:45:BE:17:2F:CF:DA:59:5D:85:90:7F:EE:5F:F4:18:99:CD:29:64:46:93:9C:18

Subject Key Identifier
52:8B:3C:72:40:3A:7E:9D:74:C2:53:83:2B:7A:02:F0:8F:F3:A7:2F:41:1D:08:11:B9:33:98:3A:0B:EC:EE:4A

Certificate Policies
Policy OID: 1.3.6.1.4.1.47898.1.1.3
CPS pointer: <http://www.certdigital.ro/repository>

CRL Distribution Points
<http://crl.certdigital.ro/rootg2.crl>
ldap://ldap.certdigital.ro/cn=CertDigital Root Authority G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary

Basic Constraints
IsCA: true

Key Usage:
digitalSignature - nonRepudiation - keyCertSign - cRLSign

Thumbprint algorithm:
SHA-256

Thumbprint:
5D:3A:A5:E3:C7:AE:BB:1B:98:B7:E2:74:8F:E4:66:8F:0C:B9:7A:BA:29:2F:81:91:1E:E6:E2:46:ED:35:6E:34

X509SubjectName

Subject CN: *CertDigital Enterprise CA Class 3 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I
Uos8ckA6fp10wlODK3oC8I/zpy9BHQgRuTOYOgvs7ko=

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

Service status description [en] *undefined.*

Status Starting Time *2018-05-13T21:00:00Z*

5.16.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.16.2 - History instance n.1 - Status: granted

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

Service Name

Name [en] *CertDigital Enterprise CA Class 3 G2*

Service digital identities

X509SubjectName

Subject CN: *CertDigital Enterprise CA Class 3 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *Uos8ckA6fp10wlODK3oC8I/zpy9BHQgRuTOYOgvs7ko=*

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

Status Starting Time *2017-01-29T22:00:00Z*

5.16.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

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:CA:A7:11:91:D4:F8:A7:54:7F:41:71:54:48:9D:48:9A:36:96:B1:73:A4:02:36:EA:94:8B:10:D0:A5:F0:DE:0B:DC:AF:9E:21:74:35:24:9C:20:09:5E:0F:51:1E:83:0B:D6:E8:62:C3:14:45:73:B4:C9:18:8E:C9:2A:A0:77:81:66:D6:68:CE:5D:70:38:57:90:4B:0C:CF:0A:B6:19:0E:9A:9C:08:90:D9:DF:1F:84:59:33:9D:92:88:97:CA:2D:41:41:0A:28:7F:3A:F8:E1:62:98:4E:DB:A8:BE:A2:86:32:3E:CE:A4:7D:FE:A5:48:D2:AB:27:92:64:61:54:83:9A:81:D9:14:81:85:94:87:F1:5E:37:F9:FC:D6:23:E9:80:D7:9F:81:9C:14:1A:B7:2D:80:E8:96:A3:3E:38:E7:90:F3:33:47:64:A4:B7:91:68:B6:D4:15:35:18:62:83:66:2A:8E:BE:82:97:D1:70:5C:97:61:9C:A4:EC:12:0A:B6:FF:A2:BC:94:80:35:61:46:ED:BA:CC:CA:86:F6:BE:08:A3:18:BE:56:4D:98:2C:E3:53:9E:69:00:04:48:B1:30:20:F8:85:26:11:EC:5C:83:4F:DC:19:39:4F:2C:93:95:E5:1D:1E:4F:15:C3:09:E3:19:C5:6E:94:AF:56:AB:02:03:00:A0:C7

Authority Info Access

<http://rootg2.certdigital.ro/ca/ocsp>

<http://certs.certdigital.ro/rootg2.crt>

Authority Key Identifier

6A:2B:4C:20:4D:48:7C:C9:08:45:BE:17:2F:CF:DA:59:5D:85:90:7F:EE:5F:F4:18:99:CD:29:64:46:93:9C:18

Subject Key Identifier

F4:81:ED:61:7F:92:C4:27:1D:41:B4:91:AD:D9:6F:FF:8C:10:7B:BB:A9:46:D4:64:6B:35:59:9B:75:E5:A1:A0

Certificate Policies

Policy OID: 1.3.6.1.4.1.47898.1.1.4

CPS pointer: <http://www.certdigital.ro/repository>

CRL Distribution Points

<http://crl.certdigital.ro/rootg2.crl>

[ldap://ldap.certdigital.ro/cn=CertDigital Root Authority G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary](ldap://ldap.certdigital.ro/cn=CertDigital%20Root%20Authority%20G2,ou=CertDigital,o=Centrul%20de%20Calcul%20SA,c=RO?certificateRevocationList;binary)

Basic Constraints

IsCA: true

Key Usage:

digitalSignature - nonRepudiation - keyCertSign - cRLSign

Thumbprint algorithm:

SHA-256

Thumbprint:

04:6B:DD:08:35:07:5A:19:A3:8F:9D:FB:25:B3:56:4D:BD:83:E3:C9:A2:EB:56:91:97:31:C2:2B:54:09:95:2A

X509SubjectName**Subject CN:**

CertDigital NonRepudiation CA Class 4 G2

Subject OU:

CertDigital

Subject O:

Centrul de Calcul SA

Subject C:

RO

X509SKI**X509 SK I**

9IHtYX+SxCcdQbSRrdlv/4wQe7upRtRkazVZm3XloaA=

Service Status

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

Service status description

[en]

undefined.

Status Starting Time

2017-01-29T22:00:00Z

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

Valid from: Sat Aug 27 08:43:41 CEST 2016

Valid to: Thu Aug 27 08:43:41 CEST 2026

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:DD:FD:FA:22:34:5A:21:AB:A9:65:F7:09:0B:1D:8D:1F:2C:4C:B3:73:3E:5F:49:3B:49:77:C9:93:45:3B:9D:69:35:96:8
CA:1A:EC:F8:CA:0:38:8F:D7:33:4E:57:09:23:75:32:9B:B1:3B:75:B4:F5:2C:10:FC:C7:E1:3C:4E:8A:82:13:9D:05:02:44:9C:F3:BA:18:B3:63:99:2E:37:96:1E:12:44:AC:03:2D:5A:A4:B2:30:91:ED:D3:35:28:92:8C:A5:AC:
6E:FA:92:37:7E:8E:CC:79:51:AB:D1:1B:0A:F4:87:18:F8:40:59:09:37:2F:8B:B6:B6:E0:77:1A:30:92:BA:A4:FA:43:CA:4B:F8:41:6F:CE:AD:7D:35:D1:42:F8:31:D1:DC:63:8A:CD:37:51:55:AB:F8:9B:00:19:9F:73:79:8D:
59:43:EA:1A:51:82:33:FD:3A:A7:CE:C9:E1:0F:8B:7C:7D:6D:0A:5A:3A:73:75:1F:ED:F3:60:C6:72:54:55:AA:A7:E4:8F:CA:2C:EB:D4:FD:31:70:36:35:E8:56:9D:6C:53:3E:7E:23:0C:54:F1:F0:D6:92:63:91:84:0B:12:BF:93:B
D:66:A0:0D:F9:43:8D:C5:CC:FE:3B:E8:34:C5:59:9C:8C:F4:90:F3:EB:1C:13:CT:A5:FB:02:03:00:E6:55

Authority Info Access
<http://root2.certdigital.ro/ca/ocsp>
<http://certs.certdigital.ro/rootg2.crt>

Authority Key Identifier
6A:2B:4C:20:4D:48:7C:C9:08:45:BE:17:2F:CF:DA:59:5D:85:90:7F:EE:5F:F4:18:99:CD:29:64:46:93:9C:18

Subject Key Identifier
42:57:BB:FC:59:F0:9E:61:05:EC:70:D5:71:6E:1B:16:CF:B9:F0:92:2A:9C:81:EA:BA:35:6D:8D:EA:FA:87:53

Certificate Policies
Policy OID: 1.3.6.1.4.1.47898.1.1.2
CPS pointer: <http://www.certdigital.ro/repository>

CRL Distribution Points
<http://crl.certdigital.ro/rootg2.crl>
ldap://ldap.certdigital.ro/cn=CertDigital Root Authority G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary

Basic Constraints
IsCA: true

Key Usage:
digitalSignature - nonRepudiation - keyCertSign - cRLSign

Thumbprint algorithm:
SHA-256

Thumbprint:
CB:3C:CE:3F:E1:F1:FF:B8:4D:65:A6:43:F1:59:D5:3C:E2:90:6A:B8:AC:D1:0A:59:30:49:D2:10:29:D7:1E:60

X509SubjectName

Subject CN: CertDigital Organization CA Class 2 G2

Subject OU: CertDigital

Subject O: Centrul de Calcul SA

Subject C: RO

X509SKI

X509 SK I
Qle7/FnwnmEF7HDVcW4bFs+58JIqnIHqujVtjer6h1M=

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

Service status description [en] undefined.

Status Starting Time
2017-01-29T22:00:00Z

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

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

5.18.2 - History instance n.1 - Status: granted

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

Service Name

| | | |
|------|--------|---|
| Name | [en] | <i>CertDigital Organization CA Class 2 G2</i> |
|------|--------|---|

Service digital identities**X509SubjectName**

| | |
|-------------|---|
| Subject CN: | <i>CertDigital Organization CA Class 2 G2</i> |
|-------------|---|

| | |
|-------------|--------------------|
| Subject OU: | <i>CertDigital</i> |
|-------------|--------------------|

| | |
|------------|-----------------------------|
| Subject O: | <i>Centrul de Calcul SA</i> |
|------------|-----------------------------|

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

X509SKI

| | |
|-----------|---|
| X509 SK I | <i>Qle7/FnwnmEF7HDVcW4bFs+58JIqnIHqujVtjer6h1M=</i> |
|-----------|---|

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

| | |
|----------------------|-----------------------------|
| Status Starting Time | <i>2017-01-29T22:00:00Z</i> |
|----------------------|-----------------------------|

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

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

5.19 - Service (granted): CertDigital Qualified CA Class 3 G2

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

| | | |
|--------------------------|--------|--|
| 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> |
|--------------------------|--------|--|

Authority Key Identifier 6A:2B:4C:20:4D:48:7C:C9:08:45:BE:17:2F:CF:DA:59:5D:85:90:7F:EE:5F:F4:18:99:CD:29:64:46:93:9C:18

Subject Key Identifier 8D:F5:92:02:69:1B:CB:F9:2A:94:D7:64:54:20:D1:AE:51:57:3B:25:94:A3:ED:36:35:59:EA:16:A6:FC:28:D6

Certificate Policies Policy OID: 1.3.6.1.4.1.47898.1.1.3
CPS pointer: <http://www.certdigital.ro/repository>

CRL Distribution Points <http://crl.certdigital.ro/rootg2.crl>
<ldap://ldap.certdigital.ro/cn=CertDigital Root Authority G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary>

Basic Constraints IsCA: true

Key Usage: digitalSignature - nonRepudiation - keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

Thumbprint: 5C:9D:8A:A6:50:3D:2B:99:B2:FE:1B:09:9E:79:EA:6D:49:FE:0E:3C:A2:78:9E:5E:57:87:9D:97:A8:84:8B:A6

X509SubjectName

Subject CN: CertDigital Qualified CA Class 3 G2

Subject OU: CertDigital

Subject O: Centrul de Calcul SA

Subject C: RO

X509SKI

X509 SK I jfWSAmkby/kqINdkVCDRrIFXOyWUo+02NVnqFqb8KNY=

Service Status

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

Service status description [en] undefined.

Status Starting Time

2019-09-04T22:00:00Z

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

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

5.19.2 - History instance n.1 - Status: withdrawn

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

Service Name

Name [en] *CertDigital Qualified CA Class 3 G2*

Service digital identities

X509SubjectName

Subject CN: *CertDigital Qualified CA Class 3 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *jfWSAmkby/kqINdkVCDRrIFXOyWUo+02NVnqFqb8KNY=*

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

Status Starting Time *2018-05-13T21:00:00Z*

5.19.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.19.3 - History instance n.2 - Status: granted

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

Service Name

Name [en] *CertDigital Qualified CA Class 3 G2*

Service digital identities

X509SubjectName

Subject CN: *CertDigital Qualified CA Class 3 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *jfWSAmkby/kqINdkVCDRrIFXOyWUo+02NVnqFqb8KNY=*

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

Status Starting Time *2017-01-29T22:00:00Z*

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

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

5.20 - Service (granted): CertDigital ROOT CA G3

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.*

Service Name

Name *[en]* *CertDigital ROOT CA G3*

Name *[ro]* *CertDigital ROOT CA G3*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *35257455776514*

X509 Certificate

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

```

MIHfDCCA1SgAwIBAgIIEEELMCA0GCSqGSIb3DQEBCwUAMEE8CzAIBgNVBAYTAUJPMR8wHQYD
VQkDBZDZw58eV8GRIE8N8GN1K3TLEaMRwHfOYDVQQLEDBZDZw58eV8GRIE8N8GN1K3TLEaMRwHfOYD
IEE8CzAIBgNVBAYTAUJPMR8wHQYD
BAoMFkNlbnRydWwZGltZG2FyY3VsfFtMqQ5xHZAAdBgNVBAsMFkNlbnRydWwZGltZG2FyY3VsfFtMqQ5x
RzBwagIEMAGCSqGSIb3DQEBAQUAA4IDdAwBgKAgIQAQDIBD937RL-PS5m9S21Gv8BU/QJL
qZGR6EBmsSCgqOHTeCAg195YV8gebaCS4k10ymT7C3apVKGGCHLcBAQO030pFBXlvf
mygpjMkpyXz78gjacWLaRY40vsBIWJU2xkb19A5x6L6m0G8HfV98HWVnGnRBVInocZc+d2bwi
z08110Jgq8HhU8p0QaV7CHGURIRI8bnR2vEzH0zZZz48wuwKT8ssMHV1sCY2YTR42s
3ApcjV53H-C1Lks7hmV8S8E40jgTQZyUkq3SIVUgBFXZBqpm2Xmq064RTdk5W5fsl51rP
LaP4+VgTICX9G30QpmgkVgHBMPlsDcVusQ5U5gKVDlgg8s+wF7IP+r0p99TchYU/xTm
3TEWcXkH0zZp0qCwT0BkR8Hh876V1V8ZmsznmDpNZ0sh8lWV960934VQEP9c88
BfZ2IqV110BhIkp1OCyZegZarAVo09+g094HjK4yHuaCieA04dGYJMba6c3bHhJb
KZQ6XIVsdz+zSxv0Yr0Hy1z2hmj2YMOjoralJJZpKkMZyqZPv35f+-RAob/lrccnAp
IccakacPd1djmKLU+accSKcgnNim8Y83mWMCle0wIDAQAIB80wTDAPR8NVH04EgQd7s4
yAO15is1-H8pr+FZmcMvR0LXLLYb06NOYwDwYDVR0TAQHBAUwAwEBzAOB8NVHQ8BARE
BAMCAQYwDQYJKoZIhvcNAQELBQADggIBAGQ84Nc6N82GHIqWALIdhbB4VrNcL7S2yUX4ZV
d0L6W5P9PXiS8e8pH9w2DdX8c7lw9R8Kc+AMVd8c29VnA+G6p9MUYeJok8TPE4InWAJ
khd9ZTaoDuPFPC+1pRGZ4j6XKLnfGdH8XE2go42Tb7FQIUG866DVPwPen7yO1+4WqGc
uzNsWBSHlUp9DB0i125s4HWBKTDuHDHhOS4yzkzvd0a0c0u2Nhm3LEZM2M1Hwbf/E/EciGu860
WfY406W4y+pkafQvML558s18sELz+PFGD142kZf8mVYBuoJJLX8976In49
kg9EtkvgNzQu866gVotLBAQA0ymj6HAPDRYpsRfPWAik-4LEGpASpWdHfHcQWdtrScODd6+
X0wUTW70RYIQVYICscXidB3f4mcCyeEBSus4Dkl10g029gWUvvnvps+45SkZ6lwn5.3
Vn68SmR18l8em919F7Gp+MCEmmasyE2REmuYCWRYmTfelyOMkzANocTmmAP9WSULWY18JS
TIXwULghwRkxR7dmEualXpAIBVnc0znXH-04BROc6ND0qecG10g081jucEzGK840CQVwY
PnbUQ014RUy/W4NdXk2Hk0IyawEY9

```

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

Signature algorithm: *SHA256withRSA*

Issuer OU: *CertDigital ROOT CA G3*

Issuer O: *Centrul de Calcul S.A.*

Issuer C: *RO*

Subject OU: *CertDigital ROOT CA G3*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

Valid from: *Mon May 01 23:00:00 CEST 2017*

Valid to: *Thu May 01 23:00:00 CEST 2042*

Public Key:
30820222300D06092A864886F70D01010105000382020F003082020A0282020100C9C0397D0FB44B8FE789BDE764C6CBA054FE54252C8ABB6464681017264828A019D3874C4AC2FC0835F796154AC8286DA092238935D32993E22DDAA552861821C870101D4243B4DCE7E91615E1BDF9B28398E430AAS85F3FEFC1A369C594691638D2FB C12168D4DB191B D7D039C7A2FA9B41927E7155F6C1D654DA469D1055FE7A1ECC2F9DD9BC22CE8B62D75D0982E8F18BA1E151BB4E3AE57B087194D5120189BB91DAF8847E13ADAD9E19738F30BB0293871B1B307BF5BC2C9F6364D347866CD08DC8E6577DC7F82D4992CEE1995812F047383A3813419C94B5C821DD29555200571590718A99EDD9732A3A7E114EE86A58789168B75ACF2DA3F8FAD56E4C8097F46DFA429B87AA4B55A87B8130FC4B803715BB943C53986A54322080EB3ECCF17B94FFAD46FD2977D4DEFE1614FE14E6B131167317CA94842F669830C6A933B10516DF1E477BE98BD357C66912CCEDBA7B83A4D8993AC6DC96DB6D5953FA43DFE8550AC4A7D709FC808AF6675AFE275228048262929D4E0B2CC48198DAAC0568D3DF0A0BB4F789478CAE2CC87B9A0A27B1025D3874660933F6DABDEEB76C9AD825B2B86506D790856C74E1B34BF43CBF4625B501F2F53CF426689BD9830E8E8ADA5095D9A5D28A319CAA64FBE5E488BE2510286FF96DF9C72702995C7A291A2690B0775763327294F9A7AE48A01E8CD7E8332601DE7BD632D1A57893B0203010001

Subject Key Identifier *0F:BC:78:C8:03:B5:E5:FB:35:FA:51:D2:A6:2F:85:66:67:2D:32:FB:D1:D0:B5:F1:2C:92:D8:87:4F:FA:34:E6*

Basic Constraints *IsCA: true*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *93:B7:87:32:9D:00:F1:77:75:49:5C:E6:89:78:90:A0:0A:E2:BE:BB:4F:D1:A6:C8:97:D4:78:BD:D9:A8:12:D0*

X509SubjectName

Subject OU: *CertDigital ROOT CA G3*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

X509 SK I *D7x4yAO15fs1+IHSpi+FZmctMvvR0LXxLJLYh0/6NOY=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2017-06-30T21:00:00Z

5.20.1 - Extension (critical): additionalServiceInformation

Subject 2.5.4.97: VATRO-2163993

Subject OU: CertDigital PUBLIC CA G3

Subject O: Central de Calcul S.A.

Subject C: RO

Valid from: Tue May 02 23:00:00 CEST 2017

Valid to: Sun May 02 23:00:00 CEST 2027

Public Key:
30820222300D06092A864886F70D01010105000382020F003082020A0282020100E0AB3587A12D03A36B7A3EDEC8CA02B5618C5734C0D0AC980F765314244487EE036AA44
DKA15K3A93F4BC1E1DE8A472CD0421519903880DB9C967E9059201CA56ED744B45B7279CF4FD02A52E35E2AC5D0111BD43E3F52A38EEF7AFA47BA050B97A6A8
81DEDD32703661EA732734FB98CA408D25398C6F425E4421EB4E6565F9811B1B25C14127533D51A0433EA468767D200705FBCFE788B8E3B7D2993CBBCA0AC1C1DFBC1
E1B9F4BEB0ACE91312D1AF32243AE422F19D7E9A34B3C6D5A850A7AE3F9DA85D457AA5F57E445320D9923E1D9FB0536DE5C848ADEAD03F98EFC74439F128EED
6278E1CCDE17E194E4D02072C2B4B8ED2352B986D2D780A2B480F5386A0152767E15DBE44296A8EF40FB37DC430A0BC3345686E017EAA757A365B37E60BF32AEFA
806E89E1E58D881A1B648498E32E7F868941F2C62614E34B80643CEA063BE251EEA9491F6775F9FC2452CFD8AE334953976508E1CE14E860D87B12BEDC21AC0FCF08
303D995F86AD2F444256DBEEF7BCCA1D0D2F77F80C080CEA59388B7D418E1E5EE0C02E59B89394D4A83FC97973261E66750C3B36D8D3FDC3913E9B82E73CB9F4
79004309A258315A615B3FB25350E019338170F2C590AD834FAEB73086B1357204E300507CEB0F802617D23A2B5A56964F4ED982B50417176A16E6FECA43E559CFE1C
3AB760346B9D922310DB740B9402D05C664AE387D06070205010001

Authority Info Access <http://ocsp.certdigital.ro>
<http://certs.certdigital.ro/certdigital-rootg3.crt>

Authority Key Identifier 0F:BC:78:C8:03:B5:E5:FB:35:FA:51:D2:A6:2F:85:66:67:2D:32:FB:D1:D0:B5:F1:2C:92:D8:87:4F:FA:34:E6

Subject Key Identifier 1D:BB:17:26:23:DE:36:1C:46:00:90:FA:84:26:CB:C3:D0:85:3C:C4:E7:93:10:33:60:D0:A9:4A:C2:DD:AA:B6

Certificate Policies Policy OID: 2.5.29.32.0
CPS pointer: <https://www.certdigital.ro/repository>

CRL Distribution Points <http://crl.certdigital.ro/certdigital-rootg3.crl>

Basic Constraints IsCA: true - Path length: 0

Key Usage: keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

Thumbprint: 52:24:7B:02:52:94:E0:3A:8D:F8:F1:38:EA:EC:0F:CE:0F:BD:DD:55:FF:1E:2B:F2:B8:F1:EB:A1:94:E7:86:8B

X509SubjectName

Subject 2.5.4.97: VATRO-2163993

Subject OU: CertDigital PUBLIC CA G3

Subject O: Central de Calcul S.A.

Subject C: RO

X509SKI

Issuer O: *Centrul de Calcul S.A.*

Issuer C: *RO*

Subject 2.5.4.97: *VATRO-2163993*

Subject OU: *CertDigital QUALIFIED CA G3*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

Valid from: *Tue May 02 23:00:00 CEST 2017*

Valid to: *Sun May 02 23:00:00 CEST 2027*

Public Key:
30820222300D06092A864886F70D01010105000382020F003082020A0282020100CA88029AA2C7A002B259FBF2D652D4776D75175BE287152D687868B6FF62159C8EBA
C699EC3D8D42DC62330EAE295BEC77AE7B58819119878D4D6DADCFDDA406BD9F181AC6430183ED5A3AC7C8255D3006C5475B8A541887CA61E70BB48DDDA855C
CE501AF2B91AB206778BD9115D2BC09776E0E1598668EAFD514FB8830DCFF1F5D05D76B1C2357D5D4C36600E8E773E7947E7E2E4B46D1925F6FEFE8616D17085B40C
C6F18705027A88C880089C1377582CECB97E34352F343B41814978A6675A5D5D1A319586C5E3DB5E356AE5EB9FC46806ED37BA6622005D5FBE3666E2DF2E83BCED0EA
E4CC13D998F9F7E6FFB62C4E892C7645B3D3DE1AFDCEB15E7214892321A86E55C27D35EDC959F49F6B279301F881FF68A8F2FAE3318F055F86654583136840202710
BF6E8F035B30ECDE52270A0CC0108085316AA843DB610D1CE9BF67ADD86267626B12A876101858294EAFD3B40A773D5A1A9DF34AC8A828E59D2054264269E7FEBAD
0DCF47715E2AFFE436A4B9E23A2AA7A55B1F23DD1D6108E838C7D25B4541B205D277DC98B08E35FA341A5875E38F38CF80E7E72181C519B39DF997B4C1E3E3BD
518180EC44D8DBFDCECB3F725FC67B14BF0F08CEA05B34B88E77A19E846120B42A40F05996814AD1997FECC37674359879BF7C75D646C015ED0C5A06DB76E5C838
958A1C32E102CF186953CF57BD24B04948300E21D0203010001

Authority Info Access
<http://ocsp.certdigital.ro>
<http://certs.certdigital.ro/certdigital-rootg3.crt>

Authority Key Identifier
0F:BC:78:C8:03:B5:E5:FB:35:FA:51:D2:A6:2F:85:66:67:2D:32:FB:D1:D0:B5:F1:2C:92:D8:87:4F:FA:34:E6

Subject Key Identifier
18:42:B9:B2:98:54:BD:B1:1D:9B:A1:68:D3:A4:81:76:2E:BB:AC:B2:0E:F5:3F:10:48:FB:87:E9:00:3B:59:24

Certificate Policies
Policy OID: 2.5.29.32.0
CPS pointer: <https://www.certdigital.ro/repository>

CRL Distribution Points
<http://crl.certdigital.ro/certdigital-rootg3.crl>

Basic Constraints
IsCA: true - Path length: 0

Key Usage:
keyCertSign - cRLSign

Thumbprint algorithm:
SHA-256

Thumbprint:
9D:08:EB:7C:AA:71:85:63:69:F2:D1:CC:DF:FC:57:73:E8:2D:9C:96:D7:5A:EF:81:4C:89:4D:55:C4:FE:F8:EE

X509SubjectName

Subject 2.5.4.97: *VATRO-2163993*

Subject OU: *CertDigital QUALIFIED CA G3*

Subject O: *Centrul de Calcul S.A.*

Subject C: RO

X509SKI

X509 SK I GEK5sphUvbEdm6Fo06SBdi67rLIO9T8QSPuH6QA7WSQ=

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

Service status description [en] undefined.

Status Starting Time 2019-09-04T22:00:00Z

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>

5.22.3 - History instance n.1 - Status: granted

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

Service Name

Name [en] CertDigital QUALIFIED CA G3

Name [ro] CertDigital QUALIFIED CA G3

Service digital identities

X509SubjectName

Subject 2.5.4.97: VATRO-2163993

Subject OU: CertDigital QUALIFIED CA G3

Subject O: Centrul de Calcul S.A.

Subject C: RO

X509SKI

Issuer C: RO

Subject 2.5.4.97: VATRO-2163993

Subject OU: CertDigital WEB CA G3

Subject O: Centrul de Calcul S.A.

Subject C: RO

Valid from: Tue May 02 23:00:00 CEST 2017

Valid to: Sun May 02 23:00:00 CEST 2027

Public Key:
30820223300D06092A864886F70D01010105000382020F003082020A0282020100BC425D7D4CFB22D32CD872B837A548C2C8F7F8BBC7A29FD04FC2155500B7E4A5A
00D59DD7E7C2256E253145731598A577E2C76B461328C6AF159F12C0DA8E284EC72B87C7B444EFCDD472FB672187DEAC451B5E025D19A7C864FBCEED80A5DE
86A31D9B052F6140BC37B3E46D85D99D2DA43C4790F4E7D342836C2A1825BA1631E61365532C855529501D101B71FA0E474E23901BEF4206FE73189A40C4E19D
6918FA1F6160EBB4623C874F1458F63E0F949622AC840CDSB621FC7FA60558220E743DD6CF63726A7CEDC6CD2195273D68299A718A944BE2D3764672E014C6212310
DE691E013FE77947C8CA201C464E30C7DF682A2B212A6687A16C9B2865546C7032E80ACD718610D21C7EC6F456F19E4D85A18023992D05250A9A1859C8F885929
5F31313F92E78B095220934894D050AF0E3D169A53B414433C717D81D76A9C88F738621B10008BE61CB6E7F0AC09460EB0B5CBD0C77A437C284690EC4D49D94F4
4784705C4ADA81651D431F80F4E68F2DB77879A5D8E5C7481101B9169D62AA696F9C9971D3110EF8D001F1086E93AF4D5793ED46C9DA83CB1E798D562750D8F4E
89F87F7423A90FC8B605480298F7D0E0079950F5E2198E8D12A246644E0AC1FA26E63F0F21560B7F5C10312DEEE070F8007A3890FBA5458D6A41A22C68DC7463B7B2
C0F3F40F7F8F73035F5342DCFAA28F8D502F0203010001

Authority Info Access
<http://ocsp.certdigital.ro>
<http://certs.certdigital.ro/certdigital-rootg3.crt>

Authority Key Identifier
0F:BC:78:C8:03:B5:E5:FB:35:FA:51:D2:A6:2F:85:66:67:2D:32:FB:D1:D0:B5:F1:2C:92:D8:87:4F:
FA:34:E6

Subject Key Identifier
98:A8:C1:33:13:92:87:25:E1:BF:75:BE:F2:4D:CC:D7:EB:40:ED:A6:7A:8F:30:58:18:50:82:A8:8F:
DF:F7:BF

Certificate Policies
Policy OID: 2.5.29.32.0
CPS pointer: <https://www.certdigital.ro/repository>

CRL Distribution Points
<http://crl.certdigital.ro/certdigital-rootg3.crl>

Basic Constraints
IsCA: true - Path length: 0

Key Usage:
keyCertSign - cRLSign

Thumbprint algorithm:
SHA-256

Thumbprint:
9C:2C:88:D5:14:77:C8:0F:B9:20:5E:08:2A:35:AA:43:3F:47:16:B4:0F:80:F7:97:66:1D:82:E1:B8:1
0:DA:1B

X509SubjectName

Subject 2.5.4.97: VATRO-2163993

Subject OU: CertDigital WEB CA G3

Subject O: Centrul de Calcul S.A.

Subject C: RO

X509SKI

X509 SK I *mKjBMxOShyXhv3W+8k3M1+tA7aZ6jzBYGFCCqI/t978=*

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

Service status description *[en] undefined.*

Status Starting Time *2018-05-13T21:00:00Z*

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

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

5.23.2 - History instance n.1 - Status: granted

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

Service Name

Name *[en] CertDigital WEB CA G3*

Name *[ro] CertDigital WEB CA G3*

Service digital identities**X509SubjectName**

Subject 2.5.4.97: *VATRO-2163993*

Subject OU: *CertDigital WEB CA G3*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

X509 SK I *mKjBMxOShyXhv3W+8k3M1+tA7aZ6jzBYGFCCqI/t978=*

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

Status Starting Time *2017-06-30T21:00:00Z*

5.23.2.1 - Extension (critical): additionalServiceInformation

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

Valid from: *Wed May 03 23:00:00 CEST 2017*

Valid to: *Sun May 03 23:00:00 CEST 2020*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100CD3802C25FD28558C83187D29FC012E96FD5FDEB1707D401D12927A19734DA121D7D7608FE91656F83817121B338D1504C10CEA7A7CA41CFB9710F7E1496073D0A875C2FB0C2E9BB833569FAE3184C39A625C6187AB9D2A0351ADE92FFA4694E9703290B3CB6D645439119FB06CA01840F9BBF1DA7C022730C7E6760DB233F917DE4AB9530152AF9D3F804BD80E60C856475B229A640C62F271EA92FD27E83FE41148F729F431A96C1DC06F9D3D0A8DD92AFCD4695A3C89698BAF1F1DD82AD4D0F7E6A1BF4EC7E5B8B7598D134AE7B2028EB3929BFC7C78471F2BA5FF5A6F209CC7D6D5D6AB06808B16E66E2251EA0A1BF013A80CDA3BFECC2C3382F90203010001

Authority Info Access
http://ocsp.certdigital.ro
http://certs.certdigital.ro/certdigital-qualifiedg3.crt

Authority Key Identifier
18:42:B9:B2:98:54:BD:B1:1D:9B:A1:68:D3:A4:81:76:2E:BB:AC:B2:0E:F5:3F:10:48:FB:87:E9:00:3B:59:24

Subject Key Identifier
29:26:95:DC:89:8A:17:22:05:58:22:02:27:97:6C:E7:32:55:16:F2:96:CA:6A:1A:57:28:65:12:D9:D9:BB:44

Certificate Policies
Policy OID: 0.4.0.194112.1.3
CPS pointer: https://www.certdigital.ro/repository
Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.3.2
CPS pointer: https://www.certdigital.ro/repository

CRL Distribution Points
http://crl.certdigital.ro/certdigital-qualifiedg3.crl

Subject Alternative Name
office@certdigital.ro

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

Extended Key Usage
id_kp_timeStamping

Key Usage:
digitalSignature - nonRepudiation

Thumbprint algorithm:
SHA-256

Thumbprint:
14:1B:4E:81:D5:CA:DE:BA:5A:E0:45:75:5A:51:87:25:C1:45:07:EB:D5:A3:C4:26:45:59:51:08:1E:AE:1E:E5

X509SubjectName

Subject 2.5.4.97: *VATRO-2163993*

Subject CN: *CertDigital Time Stamping Authority G3*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

Subject CN: *CertDigital Validation Authority G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

Valid from: *Fri Jun 30 11:36:00 CEST 2017*

Valid to: *Tue Jun 30 11:36:00 CEST 2020*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100DE67A1F0D196CC7C35F69E9A32B01352E5B76C949B091FAFAAD5044048D7BE8A339034CFD203F13C55F7DA14664B63552454815634204E7E6F1248B822DA98226D0D910735BEC3261E5DD3B720156EC56BFEB464E2D157C70F0754F78A598A347FEF5DEB7302C6C94A76AD8139A93346609166CBB6151C228612523F2B43B46B0213337FBB31C8AF4399B6D157621C5D5FD3E862192A7282E2515F50689EE730056AB08DD25A808A27AFCD2073F28047B80A900970BB8CD56DC07546316D0F433EE603706F16D64DF48D8BF855FC50B9B789748327DB412D72837020E5A9C20B4BEC2A89ADA2F31A5C82E98D1A8E521AB4815ED5CD4266BF111A1A2AAFA02B020300E251

Authority Info Access
http://nonrepudiation2.certdigital.ro/ca/ocsp
http://certs.certdigital.ro/nonrepudiation2.crt

Authority Key Identifier
F4:81:ED:61:7F:92:C4:27:1D:41:B4:91:AD:D9:6F:FF:8C:10:7B:BB:A9:46:D4:64:6B:35:59:9B:75:E5:A1:A0

Subject Key Identifier
8A:71:FE:22:4B:70:E8:8A:0D:3A:EF:F9:1B:A9:D1:25:01:D1:10:9C:4E:3C:CE:F9:91:EF:C7:B7:23:5B:66:3F

Certificate Policies
Policy OID: 1.3.6.1.4.1.47898.1.1.4
CPS pointer: http://www.certdigital.ro/repository
Policy OID: 2.23.140.1.2.2
CPS pointer: http://www.certdigital.ro/repository

CRL Distribution Points
http://crl.certdigital.ro/nonrepudiation2.crl
ldap://ldap.certdigital.ro/cn=CertDigital NonRepudiation CA Class 3 G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary

Subject Alternative Name
office@certdigital.ro

Extended Key Usage
id_kp_OCSPSigning

Basic Constraints
IsCA: false

Key Usage:
digitalSignature - nonRepudiation

Thumbprint algorithm:
SHA-256

Thumbprint:
2F:A6:5B:73:EC:FA:C2:45:DF:8C:CD:72:2D:52:00:12:8F:82:4E:6F:68:30:CF:4F:A7:E1:0E:76:4B:33:76:CE

X509SubjectName

Subject CN: *CertDigital Validation Authority G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *inH+Iktw6IoNOu/5G6nRJQHREJxOPM75ke/HtyNbZj8=*

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

Service status description *[en] undefined.*

Status Starting Time *2017-06-30T21:00:00Z*

5.25.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.26 - Service (granted): CertDigital Root Validation Authority

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

Service type description *[en] 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.*

Service Name

Name *[en] CertDigital Root Validation Authority*

Name *[ro] CertDigital Root Validation Authority*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *2310632621769752577*

Subject Alternative Name *office@certdigital.ro*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*
id_etsi_qcs_QcSSCD

Extended Key Usage *id_kp_OCSPSigning*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *EB:5D:63:C4:DF:A8:0C:93:CC:99:A1:33:C9:68:29:1B:E8:AA:4F:F8:4A:3B:B9:4E:95:18:C2:0B:5C:99:C6:27*

X509SubjectName

Subject 2.5.4.97: *VATRO-2163993*

Subject CN: *CertiDigital Root Validation Authority*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

X509 SK I *nfex3tUAGjNtmiAQAQUHI5CMrcAfr3wwNDX9yufaCs=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2017-06-30T21:00:00Z

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

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

5.27 - Service (granted): CertDigital Public Validation Authority**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC

Service type description *[en]* *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.*

Service Name

Name *[en]* *CertDigital Public Validation Authority*

Authority Key Identifier *1D:BB:17:26:23:DE:36:1C:46:00:90:FA:84:26:CB:C3:D0:85:3C:C4:E7:93:10:33:60:D0:A9:4A:C2:DD:AA:B6*

Subject Key Identifier *71:1A:55:93:0D:8E:5A:D4:87:98:E5:D3:93:25:5D:C6:D7:6D:7D:DD:90:E0:72:6C:78:06:53:C9:4D:E5:66:34*

Certificate Policies
Policy OID: 0.4.0.194112.1.3
CPS pointer: <https://www.certdigital.ro/repository>
Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.4.2
CPS pointer: <https://www.certdigital.ro/repository>

CRL Distribution Points *http://crl.certdigital.ro/certdigital-publicg3.crl*

Subject Alternative Name *office@certdigital.ro*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*
id_etsi_qcs_QcSSCD

Extended Key Usage *id_kp_OCSPSigning*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *6E:FA:26:C5:11:04:4B:CA:9C:0C:C2:EB:E8:28:B7:02:C7:A2:7C:A2:CB:21:A0:31:9E:E7:3C:B2:DC:37:31:48*

X509SubjectName

Subject 2.5.4.97: *VATRO-2163993*

Subject CN: *CertiDigital Public Validation Authority*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

X509 SK I *cRpVkw2OWtSHmOXTkyVdxtdtfd2Q4HJseAZTyU3lZjQ=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2017-06-30T21:00:00Z

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

Subject C: RO

Valid from: Wed May 03 23:00:00 CEST 2017

Valid to: Sun May 03 23:00:00 CEST 2020

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:A4:77:21:39:F1:57:42:2A:5D:01:B0:CF:A5:39:2A:A7:57:F5:6F:40:99:C0:40:55:00:52:BE:09:07:7E:E9:72:C3:10:D3:86:FE:AA:4E:4D:56:C3:46:C7:F3:D8:F7:F9:68:AC:B4:C4:32:7F:91:2C:07:C2:3B:3B:0C:F6:E3:44:13:E3:FE:52:1A:F5:DA:C4:FE:09:CA:69:95:21:0F:BF:EC:0E:D4:73:76:C5:F5:4F:7C:B8:A5:52:CB:F1:43:48:DD:4A:63:2D:EE:6E:71:0B:CF:40:A4:75:B2:04:84:9E:29:54:08:50:11:F4:C6:DD:B8:B4:26:57:23:4D:C6:7A:39:20:D5:D2:5E:BE:A0:E0:55:1B:3C:08:7C:EE:4F:CC:BD:E2:6D:78:09:CF:1C:EB:22:47:69:50:4D:5F:8F:0A:39:E6:ED:F0:69:65:AE:34:27:F8:BD:78:5C:23:27:12:5F:94:55:09:D8:29:4A:DB:F9:AE:66:B3:30:0B:C3:2F:1E:DE:9E:7E:0D:D9:C5:1C:76:F0:71:C6:48:DF:A9:9C:41:4F:F4:42:98:5C:B1:D5:06:13:A3:52:D3:FC:EB:D4:78:AD:B7:DC:99:36:F1:BA:4C:2B:78:AE:28:B8:8B:FE:E3:09:FF:98:A5:66:9E:EE:40:E2:D7:D4:18:DA:56:67:02:03:01:00:01

Authority Info Access
<http://ocsp.certdigital.ro>
<http://certs.certdigital.ro/certdigital-qualifiedg3.crt>

Authority Key Identifier
 18:42:B9:B2:98:54:BD:B1:1D:9B:A1:68:D3:A4:81:76:2E:BB:AC:B2:0E:F5:3F:10:48:FB:87:E9:00:3B:59:24

Subject Key Identifier
 27:42:AE:4D:98:21:00:AE:01:9F:0A:5A:EA:52:35:CF:58:93:1B:AE:FE:4C:9F:68:87:4B:A1:9F:9F:53:19:04

Certificate Policies
 Policy OID: 0.4.0.194112.1.3
 CPS pointer: <https://www.certdigital.ro/repository>
 Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.4.2
 CPS pointer: <https://www.certdigital.ro/repository>

CRL Distribution Points
<http://crl.certdigital.ro/certdigital-qualifiedg3.crl>

Subject Alternative Name
 office@certdigital.ro

QCStatements - crit. = false
 id_etsi_qcs_QcCompliance
 id_etsi_qcs_QcSSCD

Extended Key Usage
 id_kp_OCSPSigning

Key Usage:
 digitalSignature - nonRepudiation

Thumbprint algorithm:
 SHA-256

Thumbprint:
 20:A8:C4:5C:B5:43:0B:23:6F:1C:E5:E3:41:0D:A1:51:28:1B:EB:2A:F3:D4:A6:AA:A8:DA:88:EE:A1:C1:55:BE

X509SubjectName

Subject 2.5.4.97:
 VATRO-2163993

Subject CN:
 CertiDigital Qualified Validation Authority

Subject O:
 Central de Calcul S.A.

Subject C:
 RO

X509SKI

Issuer OU: *CertDigital WEB CA G3*

Issuer O: *Centrul de Calcul S.A.*

Issuer C: *RO*

Subject 2.5.4.97: *VATRO-2163993*

Subject CN: *CertiDigital Web Validation Authority*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

Valid from: *Wed May 03 23:00:00 CEST 2017*

Valid to: *Sun May 03 23:00:00 CEST 2020*

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:B3:B8:65:C8:09:30:F4:6B:52:83:8C:0E:28:3F:52:4F:DE:B3:DB:17:0D:49:3F:7C:C2:C9:D0:83:42:BE:56:0E:5A:D4:B
D:2B:55:8D:25:BF:06:D7:F8:8C:8E:A7:83:96:4D:C8:41:C6:12:29:66:FA:98:83:1F:CB:ED:25:7E:52:1F:D7:5C:3C:FA:40:12:AA:6E:60:AF:CB:13:CD:1D:C8:FA:9F:77:4A:53:62:3E:2B:71:4D:CC:BB:57:A1:0D:98:A9:BC:30
53:02:7A:4A:51:EB:7A:22:68:81:42:66:E1:08:3B:79:32:8E:68:29:CE:12:A8:83:FC:6C:A6:C2:EE:61:21:08:57:47:ED:D0:16:10:43:5E:70:24:99:63:50:3D:0F:0F:16:49:E9:35:9B:63:5A:8B:39:3B:FB:93:39:1C:50:67:35:B2:6F:
41:99:84:51:7B:8B:F3:05:C5:9F:B2:BC:7C:5D:3:44:7D:2D:BB:BD:68:CE:77:48:7F:03:66:63:FE:C7:3A:ED:62:59:F4:03:B5:7D:C0:CB:0C:4E:9A:04:07:50:73:2E:CD:B4:8A:13:0A:7E:A6:6F:6D:1A:C7:A5:40:4A:E9:77:75:
87:33:69:96:16:A9:49:D1:64:E7:8A:AB:E9:16:CE:54:B1:27:06:CB:4F:7E:6D:20:3F:02:03:01:00:01

Authority Info Access *http://ocsp.certdigital.ro*
http://certs.certdigital.ro/certdigital-webg3.crt

Authority Key Identifier *98:A8:C1:33:13:92:87:25:E1:BF:75:BE:F2:4D:CC:D7:EB:40:ED:A6:7A:8F:30:58:18:50:82:A8:8F:
DF:F7:BF*

Subject Key Identifier *27:68:5E:DD:C8:DC:AC:05:46:AC:BD:BF:1D:BE:18:5C:F9:C6:81:4A:B5:EF:B0:CE:68:85:32:CF:
ED:96:65:31*

Certificate Policies *Policy OID: 0.4.0.194112.1.3*
CPS pointer: https://www.certdigital.ro/repository
Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.4.2
CPS pointer: https://www.certdigital.ro/repository

CRL Distribution Points *http://crl.certdigital.ro/certdigital-webg3.crl*

Subject Alternative Name *office@certdigital.ro*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*
id_etsi_qcs_QcSSCD

Extended Key Usage *id_kp_OCSPSigning*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *E3:3C:62:48:83:FC:CD:C2:36:15:23:63:F0:D6:5C:A6:EA:48:B5:FB:9F:E4:54:3D:D4:E1:01:20:D3:
83:A7:92*

X509SubjectName

Subject 2.5.4.97: *VATRO-2163993*

Subject CN: *CertiDigital Web Validation Authority*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

X509 SK I *J2he3ejcrAVGrL2/Hb4YXPnGgUq177DOaIUyz+2WZTE=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn

Service status description *[en] undefined.*

Status Starting Time

2017-06-30T21:00:00Z

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

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

5.29.2 - History instance n.1 - Status: granted**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC

Service Name

Name *[en] CertiDigital Web Validation Authority*

Name *[ro] CertiDigital Web Validation Authority*

Service digital identities**X509SubjectName**

Subject 2.5.4.97: *VATRO-2163993*

Subject CN: *CertiDigital Web Validation Authority*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

X509 SK I*J2he3ejcrAVGrL2/Hb4YXPnGgUq177DOaIUyz+2WZTE=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted***Status Starting Time***2017-06-30T21:00:00Z***5.29.2.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation****URI***[en]**http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

Subject L: *Bucuresti*

Subject C: *RO*

Valid from: *Thu Aug 27 14:47:47 CEST 2020*

Valid to: *Sat Aug 27 14:47:47 CEST 2022*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100D534D59B214242ACC2F35B0C1078DD433BFF0785BD6E810DC0FD8657EC737193BE2605
FCT15FA8F04660669442AF354689893D3DA7C8569473694B4BD080AEA798FDDCF829C21600BEA537C5AC62DC1AF66DDBF0A52867FC47BC4FA2967BB
C35A372C8FBEAF4D9B26E436519EE1CCD07DB198180D392A644E3CA3132521E5F787D4886405DBA48933162D3C4C6FEE9CBEFF95EE8B365220A1BA35881FA3758BFD3A416098
05EC40FFFE39EC EE4E2425D5AB C6BBCC E33A7E3CF44A135E36B30BF35A2E9FAF8EDD27EF50CB83A7E2BED98B84526DAF440578F06EB283ADD B04773344E0382C
6AB8F1182B66B58DA6EBA0652EFCDC7590A7261B0140312B08E53F90203010001

Authority Info Access
<http://ocsp.certsign.ro>
<http://www.certsign.ro/certcr/certsign-qualifiedca.crt>

Authority Key Identifier
8F:4D:87:51:5E:11:7F:E1:99:C3:91:F1:68:4C:3F:AC:59:04:B1:8B

Subject Key Identifier
12:51:1C:BC:A9:3E:34:0E:AF:55:3D:51:76:7A:83:F1:EE:98:8A:D0

Certificate Policies
Policy OID: 0.4.0.194112.1.2
CPS pointer: <http://www.certsign.ro/repository>
Policy OID: 1.3.6.1.4.1.25017.3.1.3.7
CPS pointer: <http://www.certsign.ro/repository>

CRL Distribution Points
<http://crl.certsign.ro/certsign-qualifiedca.crl>

Subject Alternative Name
octavian.oprea@adr.gov.ro

Extended Key Usage
id-tsl-kp-tslSigning

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

Key Usage:
nonRepudiation

Thumbprint algorithm:
SHA-256

Thumbprint:
*EC:59:79:7C:90:63:8C:BD:AF:86:57:B6:C8:29:71:C1:E9:92:A2:37:E4:AC:AF:CC:DD:9D:92:2E:A
E:1A:EC:6D*