



## ROMÂNIA (ROMANIA) : Trusted List

Tsl Id: ID\_5

Valid until nextUpdate value: 2016-04-22T21:00:00Z

TSL signed on: 2015-10-23T10:07:53Z

## TSL Scheme Information

<b>TSL Id</b>	<i>ID_5</i>
<b>TSLTag</b>	<i>http://uri.etsi.org/19612/TSLTag</i>
<b>TSL Version Identifier</b>	<i>4</i>
<b>TSL Sequence Number</b>	<i>10</i>
<b>TSL Type</b>	<i>http://uri.etsi.org/TrstSvc/TrustedList/TSLType/EUgeneric</i>

### Scheme Operator Name

<b>Name</b>	<i>[ ro ]</i>	<i>MINISTERUL PENTRU SOCIETATEA INFORMATIONALA</i>
<b>Name</b>	<i>[ en ]</i>	<i>MINISTRY FOR INFORMATION SOCIETY</i>

### PostalAddress

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

### PostalAddress

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

### ElectronicAddress

<b>URI</b>	<i>mailto:office@mcsi.ro</i>
<b>URI</b>	<i>http://www.mcsi.ro</i>

### Scheme Name

**Name** [ro] *RO:Lista furnizorilor de servicii de certificare digitale calificate, care sunt supravegheati/acreditati in conformitate cu Directiva 1999/93/EC si cu legile nationale.*

**Name** [en] *RO:Supervision/Accreditation Status List of certification services from Certification Service Providers, which are supervised/accredited by the referenced Scheme Operator's Member State for compliance with the relevant provisions laid down in Directive 1999/93/EC of the European Parliament and of the Council of 13 December 1999 on a Community framework for electronic signatures.*

#### Scheme Information URI

**URI** [ro] *http://www.mcsi.ro/Minister/Domenii-de-activitate-ale-MCSI/Tehnologia-Informatiei/Servicii-electronice/Semnatura-electronica*

**URI** [en] *http://www.mcsi.ro/Minister/Domenii-de-activitate-ale-MCSI/Tehnologia-Informatiei/Servicii-electronice/Semnatura-electronica*

**Status Determination Approach** *http://uri.etsi.org/TrstSvc/TrustedList/TSLType/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 TSL implementation of the Trusted List of supervised/accredited Certification Service Providers for Romania is Directive 1999/93/EC of the European Parliament and of the Council of 13 December 1999 on a Community framework for electronic signatures and its implementation in Romanian laws.*

**TSL Legal Notice** [ro] *Cadrul legal aplicabil pentru punerea în aplicare a prezentei Liste de încredere a Furnizorilor de servicii de certificare supravegheati/acreditati pentru România este Directiva 1999/93/CE a Parlamentului European și a Consiliului din 13 decembrie 1999 privind un cadru comunitar pentru semnăturile electronice și de transpunerea sa in legile romanesti.*

**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/information\_society/policy/esignature/trusted-list/tl-mp.xml*

#### EU TSL digital identities

##### TSL Scheme Operator certificate fields details

**Version:** 3

Serial Number:

114

X509 Certificate

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

MIHPDCCBSSgAwIBAgIBgANBghkhiG9w0BAQsFADAXM0swCOYDVOQGEwFUzERMA8GAIUECgwiRkSNVCISQ00DzANBeNVBAMMBkIjTOSBDQIAefw0kMTExMTYNTExMDdFw0kMTExMTYNTExMDdDaMedicCaIbbVBIATKJfMRwwGdYDVQOKDBVfVJPEYEVYBDDTIJNSVNSU0KSAwHgzYDVQDDbCoU0HTtkgQU/SORUAJIEFORFUJ1/NP/ICCA/SwDQYKozHvceNAQEBOADPaEPADCCAQcCapGA/Mw481fBaBw5eq64HHPqLzaplmg49k5D+2BJMcyOYE4WvuzVq87uKMX5mhifw7Hv42S7GIDnKakasc7nr5k4T0CQ6k8OeXQk552wv12w63YVW/PED0W0kAJfD8gJmgL=+WLLYYI9pksy+H3pJp0GK6G7ULKE2DuoCqLp/7DITE+eVNGWmfsKtYgq9FoungZfarpNmp5VALfGgoNF4ZQda796pVAyN5p4QXgr5sWZgsa3Ea9PIRwEaO7CndmREPTUwaSmOZsmPHkSkCaITDqehfVny5K0UKKisoJIm60w4fKvrxAwEAapCAAEvggMPfGA1UgEORWF/SBH/fOTkVMSSSBTRSRVNT05ARUMARVSTI/BLLkVpDAmMTEYMBYGCSsGAQOBGyBAgAwJQJSEUKVTU090MRUwEwYKwYBBAgzzeEBAZBTkSFTEkwCOYDVR0TBAlwADA0B9NVHQ8BAEBAwMBBAwHQYDVR0OBBYE/FxkJE+0ce59VfKwZMOMkIIdSMBCA1UIdwQYMBBAEII-GPwmaIe=40XPLm1IN6pMIHqBwNVHSAFgdeWgdlUwsgcGCSGAQOBGyDBAEWgbbwKOYKwYBBOUHAqEWHW80HHA6Lys3dcaY2VyJdCsmhm10LmVzL2RwY3MvMIGLBggerBgeFBQcAjBDHJRdWfswWpZwQgY2VvdGhmaWNhGulufVvZGVyHROZShJc1zSt8j254XRp254fR23VqkV5GihHiroZS8TGLI/LYD/SBDFMgKDeWnnaSmpyZ21g8wVhbEdzHUZX08MgMDkSlEhZHPzCwgl3BbaW4pLJAIBzYEAIsawAQEwgYYGCSGAQOUBwEBHHoweDBBggerBgeFBQcAjYIaHR0cDovL29jc3BlU09fY3VSSXU0LmZubXUzXMYiZGVzZU0wNjI09zBSZSN0e2SZA1wYkAwYBBOUHAqEWHW80HHA6Lys3dcaY2VyJdCsmhm10LmVzL2NknrZL0TQUNBLmNydDBGggerBgeFBQcAwO6MDgWCAyGBACORGEBMASGBoQkYBAwIBDzAVBgeYEA1SQA0WcMDRVVSAgeCAgECSMAgGBoQkYBBDCAyDVR0BHEMHBMIG+oI7G7otG41toGtlRkDovL29jc3BlU09fY3VSSXU0LmZubXUzXMYiZGVzZU0wNjI09jIHM5MjYp/JU0EIMjBQ8sPuzO TVQUkNLEMRVMY2VydGhmaWNhGVSXZ+Y2F0WuHutGladDuaW5hcnkYmFzZT9wYmpY3Rj6fzcczjllkEaXNkmlndXRP25Q82hdlytraHR0cDovL3d5d5ZU0LmZubXUzXMYiZGVzZU0wNjI09fY3VSSXU0LmZubXUzXMYiZGVzZU0wNjI09jIHM5MjYp/JU0EIMjBQ8sPuzO9MfFC0+vg4YrO9Mnkr8GSAVZt-Z6HglclP93BSqE4U/DfD9mAROPEDlqz2ppg1+6vlqg57EIHkz0s4YIEJpWc4lqzBKSks5z5XVpNlJclpeMQstcoqmKDr1cZQV0x0W/bNBM9Fw6RIAMMLInzwAGHWDpml2Sg74HxSc6le0m9KAPz2378zgZET1S91aw+4G4YcaTwh1HPDB64gStjH0Y3qBTjB8IM0xGvUR94Qk8EzsdvYccaFvCMlacM8j10v4u11yRRT9wESj5GcoE43ycvRMHqYhoi3Kp9JalTV7Asy1X0vubWYg0GyvE6gTAu5XGcw6YB1WnsEUPIboocylYvKXXubKf3w602YB0TUGnGhf+Kiz2m4Qv+oRDEWQU3WADNIE+scp75XkX0654YZZT/EySMR+gXRm60k52XlqjM88hdDqCAOHVC73w+btUvh0y5B5fjYk2K9xK36ooavh54FAYy0lu804CRF00b4wKcibCxp0rUlg+ncONmBHGBslULXum8+6D3004M0009MtZwAZTAsCwq0p9OwldRacV7pA7EnR85AdBazxpXVas92NksAm80=

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

Signature algorithm:

SHA256withRSA

Issuer CN:

ISA CA

Issuer O:

FNMT-RCM

Issuer C:

ES

Subject CN:

(SIGN) ANNELI ANDRESSON

Subject O:

EUROPEAN COMMISSION

Subject C:

BE

Valid from:

Wed Nov 16 16:11:07 CET 2011

Valid to:

Mon Nov 16 16:11:07 CET 2015

Public Key:

3082012230d006092A:864886F70D01010105000382010F003082010A0282010100CC3CF357DBCF19F912AE881DFEA9A84A7D089ED838F64E43F84D8904C73278E3181385B0BEE56AB87E280599A1883C3B655A7E66B81830E729AE94B1C17B84B212B184C63A1D0FA76887C384390906E2DB8C314F7C1E8B7556D54FCF10ED16A118E43C306A8258E7A9C2E7F9624B4F7625FF5FA64C724FE1F7A65D239C69068BB5142840E0A02825172F536F5C4F9E54D8865A67EC911CBAABD3E2A2E8F9D85AABCO0D9BD.E5.50.24.2C.51.A8.34.5E.22.65.07.5A.EF.D6.E0.8E.F0.18.9C.0E.69.E1.05.E0.AF.FE.6C.59.98.E0.B1.AD.C4.6B.D3.E5.47.01.2F.3B.B0.BC.9D.D9.D1.13.F3.D3.50.DC.1A.4A.63.99.B2.63.C7.FE.4B.02.A4.77.D3.0E.AA.9E.84.75.67.AF.2D.CA.E9.02.14.2A.14.6C.A1.3D.66.EB.4A.AF.E1.42.AB.BE.BB.02.03.01.00.01

Subject Alternative Name

ANNELI.ANDRESSON@EC.EUROPA.EU

Basic Constraints

isCA: false

Subject Key Identifier

4A:14:11:FF:B4:39:EE:7D:7D:54:6C:FE:B5:B6:33:42:A1:9A:50:EC

Authority Key Identifier

47:ED:F8:63:F0:99:AF:5E:FE:7E:0E:5C:58:CB:FE:E2:35:37:A6:BD

Certificate Policies

Policy OID: 1.3.6.1.4.1.5734.3.4.1

CPS pointer: <http://www.cert.fnmt.es/dpcs/>

CPS text: [Qualified certificate, Under the usage conditions asserted in the FNMT-RCM CPS (106, Jorge Juan street,28009, Madrid, Spain).]

Policy OID: 0.4.0.1456.1.1

Authority Info Access

http://ocspISAcA.cert.fnmt.es/ocspISAcA/OcspResponder

http://www.cert.fnmt.es/certs/ISACA.crt

QCStatements - crit. = false

id\_etsi\_qcs\_QcCompliance

id\_etsi\_qcs\_RetentionPeriod: 15

id\_etsi\_qcs\_LimiteValue

Value: 200

Currency: EUR

id\_etsi\_qcs\_QcSSCD

CRL Distribution Points

ldap://ldapISAcA.cert.fnmt.es/CN=CRL2,cn=ISA%20CA,o=FNMT-RCM,C=ES?certificateRevocationList;binary?base?objectclass=cRLDistributionPoint

http://www.cert.fnmt.es/crls\_ISAcA/CRL2.crl

Key Usage:

nonRepudiation

Thumbprint algorithm:

SHA-256

Thumbprint:

5D:39:E8:F1:16:69:50:E9:97:38:32:AD:26:6F:06:74:2C:C4:A9:48:48:69:DF:61:EF:CB:84:9D:B2:F C:60:4A

X509SubjectName

Subject CN:

(SIGN) ANNELI ANDRESSON

Subject O:

EUROPEAN COMMISSION

Subject C:

BE

EU TSL digital identities

TSL Scheme Operator certificate fields details

Version:

3

Serial Number:

39412537426916277225789487251870326397

X509 Certificate

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

MIHSDCCBCgAwIBAgIQHaaU/HznSvENUK+TtaHerTANBkqkhiG9w0BAQsFADAsMQswCQYDVQOQ... [rest of the certificate content]

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

Signature algorithm:

SHA256withRSA

**Issuer CN:** *ISA CA*  
**Issuer O:** *FNMT-RCM*  
**Issuer C:** *ES*  
**Subject CN:** *(SIGN) AGNIESZKA BAJNO*  
**Subject O:** *EUROPEAN COMMISSION*  
**Subject C:** *BE*  
**Valid from:** *Fri Dec 19 09:42:39 CET 2014*  
**Valid to:** *Wed Dec 19 09:42:39 CET 2018*  
**Public Key:** *30820122300D06092A864886F70D01010105000382010F003082010A0282010100A20EA74107283E51CEAF05D80C3FB08F7F25C27D736DA9534C92FBC96DCDEC80E0F71720880399C681F9E9A442DFABD23BD45B4B15B7715E922427F69C6A5DB191F1349A3FE081B3084B01CAE8B7D1418500DB413E5163FEBE5ABDFD0EA C318A4C8D87FA B0DDAC C20B38DE0ADC445439CADFD93E13888235E3CCAE2CDEA2053011B51864505120C9A3EBAFDDC6EE05C36374SAE8DD99A6F53CA90EFD7DE1FD4DC1745B14EA27D56B5A22C24D2B3C38F8C2820320FD0415404D0C462D87824F6B59B770C56D249765B05FA77F019EEDE31CF7D4B5D87AF3300F261530659A627A769D54D94C356C70BADC5C0CEE47AE639DB71BFCS61F4C2A5030B CD E10203010001*  
**Subject Alternative Name** *AGNIESZKA.BAJNO@EC.EUROPA.EU*  
**Basic Constraints** *IsCA: false*  
**Subject Key Identifier** *87:BC:12:A3:F9:B3:16:E2:36:B4:8A:C2:03:42:D3:41:6C:49:F9:23*  
**Authority Key Identifier** *47:ED:F8:63:F0:99:AF:5E:FE:7E:0E:5C:58:CB:FE:E2:35:37:A6:BD*  
**Certificate Policies** *Policy OID: 1.3.6.1.4.1.5734.3.4.1*  
*CPS pointer: <http://www.cert.fnmt.es/dpcs/>*  
*CPS text: [Qualified certificate, Under the usage conditions asserted in the FNMT-RCM CPS (106, Jorge Juan street,28009, Madrid, Spain).]*  
*Policy OID: 0.4.0.1456.1.1*  
**Authority Info Access** *<http://ocspISAcA.cert.fnmt.es/ocspISAcA/OcspResponder>*  
*<http://www.cert.fnmt.es/certs/ISACA.crt>*  
**QCStatements - crit. = false** *id\_etsi\_qcs\_QcCompliance*  
*id\_etsi\_qcs\_RetentionPeriod: 15*  
*id\_etsi\_qcs\_LimiteValue*  
*Value: 200*  
*Currency: EUR*  
*id\_etsi\_qcs\_QcSSCD*  
**CRL Distribution Points** *ldap://ldapISAcA.cert.fnmt.es/CN=CRL1,cn=ISA%20CA,o=FNMT-RCM,C=ES?certificateRevocationList;binary?base?objectclass=cRLDistributionPoint*  
*[http://www.cert.fnmt.es/crls\\_ISAcA/CRL1.crl](http://www.cert.fnmt.es/crls_ISAcA/CRL1.crl)*  
**Key Usage:** *nonRepudiation*



**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:B4:B2:29:FC:56:F3:6D:72:E3:A7:52:E1:83:5A:D5:E3:66:54:F1:ES:2A:19:CC:98:83:1B:8F:FA:6C:EB:77:81:EC:8F:2  
 2:FA:87:CD:C8:BC:1D:29:48:24:1D:58:AA:33:62:98:69:6D:23:A0:65:1D:E9:51:FE:C9:1F:F2:B1:20:B8:46:27:FC:88:ED:8A:8D:BF:F3:D6:FC:DA:BB:05:33:54:7E:7A:1B:23:90:B3:2F:BA:EF:8A:8F:B3:2E:9E:14:42:74:80:0  
 7:82:73:A1:98:FC:08:0D:ED:DD:23:16:38:77:0D:2B:05:D8:ED:C8:46:15:ED:C3:43:79:D3:82:E2:31:3D:84:E2:7B:D7:39:6C:A4:73:1E:76:D2:DF:2D:DC:08:17:46:B2:FE:BE:41:C7:5B:DA:39:AA:66:CF:18:C3:21:CO:2B:B1  
 :09:47:36:63:69:2B:7C:AC:1D:6F:A9:A0:08:73:37:C4:E3:F5:5A:30:8E:14:C3:4B:0F:CS:4C:13:5B:40:04:B3:B8:AD:0B:D8:85:83:D0:F5:EB:B1:94:8E:FB:25:BC:ES:3C:74:90:03:75:A9:29:96:C5:DC:19:D0:F0:17:FA:7D:FD:  
 98:BD:86:1A:E1:BC:4A:D2:2B:A6:F2:CC:64:31:A0:37:A1:B9:DA:6B:33:DA:0A:E7:20:0B:A5:02:03:01:00:01

**Subject Alternative Name**

JOLANDA.VAN-EIJNDTHOVEN@EC.EUROPA.EU

**Basic Constraints**

IsCA: false

**Subject Key Identifier**

8C:FE:8D:99:29:93:2D:B1:0A:8A:E3:84:DA:6E:D6:6D:69:0D:9E:FA

**Authority Key Identifier**

47:ED:F8:63:F0:99:AF:5E:FE:7E:0E:5C:58:CB:FE:E2:35:37:A6:BD

**Certificate Policies**

Policy OID: 1.3.6.1.4.1.5734.3.4.1

CPS pointer: <http://www.cert.fnmt.es/dpcs/>

CPS text: [Qualified certificate. Under the usage conditions asserted in the FNMT-RCM CPS (106, Jorge Juan street,28009, Madrid, Spain).]

Policy OID: 0.4.0.1456.1.1

**Authority Info Access**

<http://ocspISAcA.cert.fnmt.es/ocspISAcA/OcspResponder>

<http://www.cert.fnmt.es/certs/ISACA.crt>

**QCStatements - crit. = false**

*id\_etsi\_qcs\_QcCompliance*

*id\_etsi\_qcs\_RetentionPeriod: 15*

*id\_etsi\_qcs\_LimiteValue*

Value: 200

Currency: EUR

*id\_etsi\_qcs\_QcSSCD*

**CRL Distribution Points**

*ldap://ldapISAcA.cert.fnmt.es/CN=CRL6,cn=ISA%20CA,o=FNMT-RCM,C=ES?certificateRevocationList;binary?base?objectclass=cRLDistributionPoint*

[http://www.cert.fnmt.es/crls\\_ISAcA/CRL6.crl](http://www.cert.fnmt.es/crls_ISAcA/CRL6.crl)

**Key Usage:**

*nonRepudiation*

**Thumbprint algorithm:**

SHA-256

**Thumbprint:**

F0:E7:C9:5C:09:A5:F6:79:91:A0:35:3E:BB:DC:E8:20:13:39:49:EB:1F:F5:7E:6D:2D:F9:62:E8:02:A2:E4:0C

**X509SubjectName****Subject CN:**

(SIGN) JOLANDA VAN EIJNDTHOVEN

**Subject O:**

EUROPEAN COMMISSION

**Subject C:**

BE

**TSL Type**

<http://uri.etsi.org/TrstSvc/TrustedList/TSLType/EUlistofthelists>

**Scheme Operator Name**



<b>Name</b>	[ en ]	European Commission
<b>Scheme Type</b>	Community Rules	
<b>URI</b>	[ en ]	<a href="http://uri.etsi.org/TrstSvc/TrustedList/schemerules/EUlistofthelists">http://uri.etsi.org/TrstSvc/TrustedList/schemerules/EUlistofthelists</a>
<b>Scheme Territory</b>	EU	
<b>Mime Type</b>		application/vnd.etsi.tsl+xml

## 2.EU TSL - MimeType: application/pdf

**TSL Location** [https://ec.europa.eu/information\\_society/policy/esignature/trusted-list/tl-hr.pdf](https://ec.europa.eu/information_society/policy/esignature/trusted-list/tl-hr.pdf)

## EU TSL digital identities

### TSL Scheme Operator certificate fields details

**Version:** 3

**Serial Number:** 1492226578499537332866138882233785298979252

### X509 Certificate

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

```
MIIFKzCBBOgAwIBAgISESFCgSjF-NROVYHRWwewAm0MA0GCSpGSlb3DQEBCwUAAMGYsCzAIBgNV
IAATLALMRkw7YDYLQOKKcEgBhG9YwKzTgWdUfGSZLXNMfTwwQyYDVQQDEZnBhG9YwKzTgWdUfE9y
Z2FuaXphdGlvbnBhY2V0W9uENBICglU0hBMjUzCjBGRzIwHhcNMjUwMzAzMDg1MTAyWWhcN
MjUwMzAzMDg1MTAyWWhcNjBmQSwcQyDQVQGEwCRTEQMAAGAUECBMHQmVszZj1ibERMA8GA1UEBXM
QmVzZj1ibERMA8GA1UEBmVzZj1ibERMA8GA1UEBmVzZj1ibERMA8GA1UEBmVzZj1ibERMA8GA1
YSSltCCASiawDQYJKoZIhvcNAQEBBQADggEPADCCAQoCggEBAMFBFFjQ2VA4nlT3MXtToyfWMN
FYRvKc2SjF3pZnZcUK9wNl3yAOB5+eABC TDshJ8QemYEcAU7gXbfw9DFgfbXsmmA1a79zz
ts5KWkAmAwEeHjNYC8ofCulVl79naR6f9y7CZAMVab6XagWveccrOW16d-----tr0gh3I8ck09w
Q5IbEgRwIMLlyFH2kUeMjCwO2nQ9lUMlAla7pk4LpZ7IlaVetY7UpMPGAD34kctfYltoWJlly
bbz7jmaLmRadl.vvu5y6lce4Hj0KdJl3alIveCjORqrs8ngisILNSckvz2sbzVhXbqYAEy
LZQwweEXpMCAwEAIAA0CAAwagwIMMAAGA1UdDgE9wQEAwFoDjEBGwVHSAFQIBAMDAGBmcBDAEC
Aja0MDIGCCsGAQUFBwBFBzZodFRwczovL3d3dy5nbG9YwWzaWdlLnVhbnVzZXIvZj1ibERMA8GA1
BgNVHREEDDAQggE1Yy5lRjFveCZlUwCQYDVR0tBAIwADAdBgNVHSUEFjAUBgggBgEgFQcDAQYI
KwYBQQUHIAwSwcQYDVR0tBjEwQDA=odDg0y4dR0L2Nv8Csm09YwWzaWdlLnVhbnVzZXIvZj1ibER
c29yZ2FuaXphdGlvbnZhbHNoYlJmMjcmwWgaAGCCsGAQUFBwEgBIBGIMIGQME0GCCsGAQUFBzAC
kFodHRwOm8vc2VjdXhLmdsb2hblnZ24uY29lLnN1Y2Vyc09nc29yZ2FuaXphdGlvbnZhbHNo
YlJmMjcmwWgaAGCCsGAQUFBwEgBIBGIMIGQME0GCCsGAQUFBzACkFodHRwOm8vc2VjdXhLmdsb2
hblnZ24uY29lLnN1Y2Vyc09nc29yZ2FuaXphdGlvbnZhbHNoYlJmMjcmwWgaAGCCsGAQUFBwEg
Yw5pemF0aW9udmFsc2hhMmcyMB0GA1UdDgQWBBO9w0pDeotT5cKTF8vuz3W6ZUhzAIBgNVHSMF
GDAWgBSW3mHxvRwWkVmcwM90MAQOYaDANBgkqhkiG9w0BAQsFAAOCAQEASomov8KBE8+5Vwe
wglHhIHLIHLIHLIHLIHLIHLIHLIHLIHLIHLIHLIHLIHLIHLIHLIHLIHLIHLIHLIHLIHLIHLIHLI
n71+ij6dI9r9HlIsuNDQw0z6Mng98ecMVsDzL.YsccZXH049A3hrAnsvR7u7kp106C.GbcJt
oNdG7yxxz2B89cVBEExtqKMppVHwup23hw/lphHmlPmXPQ3fSfKrgWfw1BRBLGLQc1mkj7J
eVX108KHlwaScGloctmJHdYuaQPWQecrtobwDgH4A0Rra+buZ4J8SYPOB+4F7CQxRfCp+V3z
Pd65pNoPppFDE4TD2bng=
```

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

**Signature algorithm:** SHA256withRSA

**Issuer CN:** GlobalSign Organization Validation CA - SHA256 - G2

**Issuer O:** GlobalSign nv-sa

**Issuer C:** BE

**Subject CN:** ec.europa.eu

**Subject O:** European Commission

**Subject L:** Brussels

**Subject ST:** Belgium

**Subject C:** BE

**Valid from:** Tue Mar 03 09:51:02 CET 2015

<b>Valid to:</b>	<i>Fri Apr 20 12:05:05 CEST 2018</i>
<b>Public Key:</b>	<i>30820122300D06092A864886F70D010105000382010F003082010A0282010100C1411751633B6540E2722F4E732D5D3A327D630D15846F25CD92209177A5C64D65C50A17AC0D2F78FF94ED79F9EB010930D28497FC7D0826C8470053B817445C3D9C581F9D7B26980D5AEFDCF38E4A5B3926030104E257D281C6C9A02B946AF0FBF68691E2FD2BF819931569BF275EEA96BDE730CDD593EAC97EAF1D28821D5B6DE28EF7043995B120470D4C2E5C851F691489E3218C2CEDA7409F5431368B8BBA71E0BA59EE095A55EB58ED4A4C3E21800F7E2472DD582282562659586DBC8FB8E600B99101D2E7BEE72E8871EE07E23D240C9E9E5DF32E255E0A2391AAB7C9E08A24B52DF332724BF3DA66F38D526F5D8AB1600132B5942FC311774F30203010001</i>
<b>Certificate Policies</b>	<i>Policy OID: 2.23.140.1.2.2</i> <i>CPS pointer: <a href="https://www.globalsign.com/repository/">https://www.globalsign.com/repository/</a></i>
<b>Subject Alternative Name</b>	<i>ec.europa.eu</i>
<b>Basic Constraints</b>	<i>IsCA: false</i>
<b>Extended Key Usage</b>	<i>id_kp_serverAuth</i>
<b>CRL Distribution Points</b>	<i><a href="http://crl.globalsign.com/globalsignorganizationvalsha2g2.crl">http://crl.globalsign.com/globalsignorganizationvalsha2g2.crl</a></i>
<b>Authority Info Access</b>	<i><a href="http://secure.globalsign.com/cacert/globalsignorganizationvalsha2g2r1.crt">http://secure.globalsign.com/cacert/globalsignorganizationvalsha2g2r1.crt</a></i> <i><a href="http://ocsp2.globalsign.com/globalsignorganizationvalsha2g2">http://ocsp2.globalsign.com/globalsignorganizationvalsha2g2</a></i>
<b>Subject Key Identifier</b>	<i>3D:97:0D:29:38:4A:2D:4F:97:0A:4C:5F:2F:C6:ED:D6:E9:90:94:87</i>
<b>Authority Key Identifier</b>	<i>96:DE:61:F1:BD:1C:16:29:53:1C:C0:CC:7D:3B:83:00:40:E6:1A:7C</i>
<b>Key Usage:</b>	<i>digitalSignature - keyEncipherment</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<i>E2:B6:C3:00:9A:FA:80:BC:AB:2E:B5:FE:C5:A2:C4:AE:06:06:AC:A2:05:BA:4E:D6:2F:2F:B7:6C:C1:1E:08:DA</i>
<b>X509SubjectName</b>	
<b>Subject CN:</b>	<i>ec.europa.eu</i>
<b>Subject O:</b>	<i>European Commission</i>
<b>Subject L:</b>	<i>Brussels</i>
<b>Subject ST:</b>	<i>Belgium</i>
<b>Subject C:</b>	<i>BE</i>
<b>Scheme Operator Name</b>	
<b>Name</b>	<i>[ en ] European Commission</i>
<b>Scheme Type Community Rules</b>	
<b>URI</b>	<i>[ en ] <a href="http://uri.etsi.org/TrstSvc/TrustedList/schemerules/EUlistofthelists">http://uri.etsi.org/TrstSvc/TrustedList/schemerules/EUlistofthelists</a></i>
<b>Scheme Territory</b>	<i>EU</i>

**Mime Type**

*application/pdf*

**TSL Type**

*http://uri.etsi.org/TrstSvc/TrustedList/TSLType/EUlistofthelists*

**List Issue Date Time**

*2015-10-22T21:00:00Z*

**Next Update**

**date Time**

*2016-04-22T21:00:00Z*

**Distribution Points**

**URI**

*http://www.mcsi.ro/Minister/Domenii-de-activitate-ale-MCSI/Tehnologia-Informatiei/Servicii-electronice/Semnatura-electronica#*

## 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** *mailto:office@transped.ro*

**URI** *http://www.transped.ro/Index\_EN.aspx*

### TSP Information URI

URI [ro] https://ca.transped.ro/repository/  
 URI [en] https://ca.transped.ro/repository/en/

**1.1 - Service (supervisionceased): Trans Sped Qualified 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 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

**Certificate fields details**

**Version:** 3  
**Serial Number:** 4008073514643084373701372112649970

**X509 Certificate**

-----BEGIN CERTIFICATE-----  
 MIIETCCA mgAwBBAgPAMWdAAEA AirP9FGDb7yMA0GCsGCSb3DQEBBQUAMHYcCAjBgNVBAYT  
 AKRFRMRwWgYDQOKKEni QyBUcnVzdENbnRlcjBhWjJMSWw1YDVoQkExU0YBUcnVzdENbnRl  
 c3BDbGZlc3VhZjENBMSUwIiwYDVoQOExU0YBUcnVzdENbnRlcjBDbGZlc3VhZjENBIEUBM4XDTA5  
 MlIxMDA5MDA5OVoXDTI1MTZMTkNkIOVowbjELMAGAIUEBMCUk8FzAVBgNVBAotDIRyYW5z  
 IFNwZWQgU1JMMSEwIiwYDVoQOExU0YBUcnVzdENbnRlcjBDbGZlc3VhZjENBIEUBM4XDTA5  
 YW5zIFNwZWQgU1JMMSEwIiwYDVoQOExU0YBUcnVzdENbnRlcjBDbGZlc3VhZjENBIEUBM4XDTA5  
 yQRkxulKpH6p+KqQodNBICIL4mRNtA1huBPTU=de1Ays9OD+adh7-Uwcvkplb4H.kevsl  
 ic7WLTCCAgKkKXIETrs4QcDmK9kNClZdIARe8rVibYeuUAvCStery3MA0IsAmbT1p  
 Sc6HEVSKb3Hdo+abKZ8NoYsire6WX42wmjAMA+e7i=Y4LzkdQsSZZgWHAQXQMSIAGTXD2GRse  
 XleArmE0lwBbk5pMrdJvmtzpbFXHb7pFKcutC2svHm0o1mpjHWeAWGfPstokNcEDDpnaFWAB  
 gW8uk+BBH7PtdU+Aw7uIMCg90z9b9+089vIDAQ4B4f8ojCAZhwgZLCCCgAQUFBwEBBICG  
 MlGFME8GCCGAQUFBACbNodHRwO8v8d5dLnrYdXNOY2VudGVyLmRlL2NlcnRzZXZ2aWNlcj9j  
 YWVnRzL3RjX2NsYXNzX2NlY2F5SUkuY30MDJGCSGAQUFBABhZodHRwO8v8d5d2NccC30Y2Ns  
 YANzMyJSS0anYzdGNbnRlcjZTAjBqNVhSMjEgZDAWgBTL0vYSSPF49NXXAg40KSmPFIADAS  
 BgNVHRMBARECDPAQIQAjAgEAMEwGA1UgIARFMEIwQYllLkUACwBAQYIAQEMjAwBggrBgEFBQcC  
 ARYkaHR0cDovL3E3dy50cnVzdGNbnRlcjZLSZS9ndWkZwXpbmVzMAAGA1UdDwEBwQEAwIBBjAd  
 BgNVHQEEFQIqMACjMgV09pXlMZAjLm5jMjE4Yw1gY30VDR0R0BESwSTBhWzQZBHR0cDovL2Ny  
 Rj30Y2NsYXNzMyJpsS0anYzdGNbnRlcjZLSZS9ndWkZwXpbmVzMAAGA1UdDwEBwQEAwIBBjAd  
 DOYJKozZlhcNAOEfBQADgEBAJPA4d5Dh8c1QesZ388kaS400Bk6DKrvklyTB9VZep9IcQ  
 kAgA0V4FFKsKsXSMVWSYVtE3w9m9k458u4e0L90v3aMaK0K3zmEEELmlgR1Up8DP  
 w9WwAFHxOK6BNAxAG1U344jkeZAmuludTy/koKpocAHEgSvulerrQBH1Vazv26O.R6ol  
 Pz3mP/SL080Rqz21C6h1ANaiszRZqfHW426C.G6a52z3waxTSF/Hw0nCRMou+uSNE1SA0BWU9  
 4EYhPOFZ06aNSnCxCZN7w74HrxNTHUreEh00pN6kEzpeZtV9860HvQGMjme=

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

**Signature algorithm:** SHA1withRSA  
**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 Qualified CA II*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**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:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C90464C6E20ACA91FAAE9F8AA90A1D3412427C82F8991348C40D61B813D3FFED1E.D4  
0CACF73383FB1761EFES30FD.EB.E4.7A.951B.E0.7E.E4.7A.FB.25.B5.CE.EB.58.B4.DD.08.2C.C0.80.A6.ED.5C.87.DD.4E.2E.9C.E1.07.83.98.AF.64.34.22.08.BD.97.65.01.1E.9D.F2.B5.61.07.21.2E.50.0C.02.  
F2.C6B.CB.FC.4C.00.E2.2C.02.B9.C1.4F.5A.A9.49.EE.87.71.52.12.92.ID.87.76.8F.9A.8A.A6.4D.F2.86.31.8A.B7.BA.59.7E.36.C2.6C.80.50.0F.84.EE.2F.98.B7.82.33.91.F0.EA.B1.26.59.83.01.D0.03.14.0C.E6.50.20.4  
D.70.F6.19.1B.1E.5C.87.80.AE.61.34.27.00.5B.2B.9A.4C.AD.D2.5C.56.6B.7F.CE.96.C5.C7.76.FB.A4.59.42.BA.D0.B6.4A.F1.E6.8B.4A.35.9A.98.C7.89.67.80.58.6E.0F.B2.DE.89.90.D7.81.0D.BA.6E.1D.60.01.81.60.6  
E.2B.E8.41.21.B3.FB.7D.D8.7F.02.EC.3B.B9.43.36.C6.0F.74.CF.DA.DB.07.E4.3C.F7.02.03.01.00.01

**Authority Info Access**  
[http://www.trustcenter.de/certservices/cacerts/tc\\_class\\_3\\_ca\\_II.crt](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](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*

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

**Service status description** *[en]* *The validity of the supervision assessment has lapsed without the service identified in "Service digital identity" being re-assessed. The service is currently not under supervision any more from the date of the current status as the service is understood to have ceased operations.*

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

**1.1.1 - History instance n.1 - Status: undersupervision**

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



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

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

**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:C9:04:64:C6:E2:0A:CA:91:FA:AE:9F:8A:A9:0A:1D:34:12:42:7C:82:F8:99:13:48:C4:0D:61:B8:13:D3:FF:ED:1E:D4:0C:AC:F7:33:83:FB:17:61:EF:E5:30:FD:EB:49:7A:95:1B:ED:7E:F4:7A:FB:25:85:C:E:EB:58:84:DD:08:C:C0:80:A6:ED:5C:87:DD:4E:2E:9C:E1:07:83:98:AF:64:34:22:08:BD:97:65:01:1E:9D:F2:B5:61:07:21:2E:50:0C:02:F2:C:6B:CB:FC:4C:00:E2:2C:02:B9:C1:4F:5A:A9:49:EE:87:71:52:12:92:1D:87:76:8F:9A:84:A6:4D:F2:86:31:8A:B7:BA:59:7E:36:C2:6C:80:30:0F:84:EE:2F:98:B7:82:33:91:F0:EA:B1:26:59:85:01:D0:03:14:0C:E6:50:20:4D:70:F6:19:1B:1E:5C:87:80:AE:61:34:27:00:5B:2B:9A:4C:AD:D2:5C:56:6B:7F:CE:96:C5:5C:76:FB:A4:59:42:BA:D0:B6:4A:F1:E6:8B:4A:35:9A:98:C7:89:67:80:58:6E:0F:B2:DE:89:90:D7:81:0D:BA:6E:1D:60:01:81:60:6E:2B:E8:41:21:B3:FB:7D:D8:7F:02:EC:3B:B9:43:36:C6:0F:74:CF:DA:DB:07:E4:3C:F7:02:03:01:00:01

**Authority Info Access**  
[http://www.trustcenter.de/certservices/cacerts/tc\\_class\\_3\\_ca\\_II.crt](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](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

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

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

### 1.1.2 - History instance n.2 - Status: accreditationceased

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

**Service Name**

<b>Name</b>	[ en ]	Trans Sped Qualified CA II
<b>Name</b>	[ ro ]	Trans Sped Qualified CA II

### Service digital identities

#### X509SubjectName

**Subject CN:** Trans Sped Qualified CA II

**Subject OU:** Individual Subscriber CA







**Issuer OU:** *TC TrustCenter Class 3 CA*  
**Issuer O:** *TC TrustCenter GmbH*  
**Issuer C:** *DE*  
**Subject CN:** *Trans Sped Qualified CA II*  
**Subject OU:** *Individual Subscriber CA*  
**Subject O:** *Trans Sped SRL*  
**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:** *30820122300D06092A864886F70D01010105000382010F003082010A0282010100C90464C6E20ACA91FAAE9F8AA90A1D3412427C82F8991348C40D61B813D3FFED1E5D40CACF73383FB1761EFES30FD8B847A951B8D7E47A7B25B85CE8B58B4DD882CC080A6ED5C87DD4E2E9CE1078398AF64342208BD99765011E9D72B56107212E500C02F22C6BCEFC4C00E22C02B9C14F5AA949EE87715212921D87768F9A84A64DF286318AB7BA597E36C26C80500F84EE2F98B7823391F0EA8126598301D003140CE650204D70F6191B1E5C8780AE613427005B2B9A4CAD225C566B7FCE96C55C76FB445942BA00B64AF1E68B4A359A98C7896780586E0FB2DE8990D7810DBA6E1D600181606E3B84121B3FB7D887F02EC3B894336C60F74CFDA07E43CF70203010001*  
**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/accredited>

**Status Starting Time** 2008-06-11T21:00:00Z

## 1.2 - Service (supervisionceased): 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

**X509SubjectName**

**Subject CN:** Trans Sped SAFE CA II

**Subject OU:** Individual Subscriber CA

**Subject O:** Trans Sped SRL

**Subject C:** RO

### Certificate fields details

**Version:** 3

**Serial Number:** 2121730193340964624178605562750280

### X509 Certificate

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

```
MHFIuzCCKBQgAwIBAgI0u7AAQAACKPGIEKSHZUjwDQYJKoZIhvcNAQEFBQAwgEELMAKGA1UEBmMC
REUxMDE4aHR5bWVkaWV0eTEyRDIwRjYxNDQ0MjY2aDQyYjE4YjYyZDQyYjE4YjYyZDQyYjE4YjYy
IENSXNzZDMzQ0E0ExJTAhBgNVBAMTHFRFRFRFRFRFRFRFRFRFRFRFRFRFRFRFRFRFRFRFRFRFRFR
MjE5MTYwNDUwRmNMTkxwMjA2MjE0IjUwIjBmQSwCQ0YDQ0GEGwNTEZEMBUjE4IUECbmOVHJhbnMg
U3BZCzBTUkwITABGNVBA3GEGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZG
bnMgU3BZCzBTUkwITABGNVBA3GEGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZG
d2uOD0hZlVqYXoYB8dZP36a3p00FnOXH1aF89UqYXq99Y3PN4Vq1ac6w1068Anu5ScF
J2LUDFM3CciWFLZSLPmksgdHggDYdkkXFBba3TUblfaukKLZAocczVJLGLhPK-shun-ClovH
84qWHPHrthmsxq1oxHY7GVRLUjAw==MJb0cXMRDNCmbakjLRespuzTherLeCZL1VtzOlp
eBQXDpOlmz2ebYWRvQ7Y2DXBkyTuM0zz7aGL98VpBx5xCTDPlaw4c4FvNig4zLou==zjqIZ
iPToYfhtaw0baYTK3DjgFccwIDAQAB84CUCcAKkwZUCCCSGAQUBwE8B8IGMRGTMDIG
CCsGAQUBwE8B8IGMRGTMDIGCcsGAQUBwE8B8IGMRGTMDIGCcsGAQUBwE8B8IGMRGTMDIG
BQcAwZDHR0cDovL3d3dy50cmVzZGlnbmlrci5kZS9yZjI0Y2VudmJzX2MvY2F2ZjZlcy90Yy90Yy91
9jBQZGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZGZG
A8ECDAGAQHAgEAMFQGA1UdIARNMESwPwYkcolUACwBAQYQAEwMDAubG9zBGFzBGFzBGFzBGFz
MBQCAIIdg0QWBBRHRKXpVcPfwIFCZg00A051CkBoCYDYVROIBHsMlhaMHI0fH0wHhkr0
dHRwO8vY3JlbnRyY2d3MzE1WjplbnRyY2d3MzE1WjplbnRyY2d3MzE1WjplbnRyY2d3MzE1
X0U0MmVubmBn2kYXA6L3d3dy50cmVzZGlnbmlrci5kZS9yZjI0Y2VudmJzX2MvY2F2ZjZlcy90Yy90Yy91
MENSXNzZDMzQ0E0ExJTAhBgNVBAMTHFRFRFRFRFRFRFRFRFRFRFRFRFRFRFRFRFRFRFRFRFRFR
dHMsREM9dHJlc3R5ZS9yZjI0Y2VudmJzX2MvY2F2ZjZlcy90Yy90Yy91MENSXNzZDMzQ0E0Ex
BqkqkG9w0BAQUFAAOCAQEAOHicZB7nkpInF4XchDMV--MhImGTqrzTZ7w9T6EhGmBubsBZ
U1Ikq6mMzDp8B0naVmcCawPLkphkPc-shlgj9f5e9f90am+67VopTzFDWkYR--4B
ERw7MtuSD0U1T9no-Ucigf7z28kg7ezDSSW3E20vcChwI3-UrAXRZGHmWkMyJkpwwtWM0
4kAUIBp4HLZ6z7ThRAdf8jWc0vVmx4xVsw0oRfGV52HLEu8RofV0UAppU0HkjbAv09a5Lz1
LadHUGWIS65G238pR0VrdADK870DQz4wRuzgODIRj3vnlZJ7Y3Hg==
```

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

**Signature algorithm:** SHA1withRSA

**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 II*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

**Valid from:** *Fri Dec 11 13:24:54 CET 2009*

**Valid to:** *Fri Dec 06 22:59:59 CET 2019*

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100A65F73DE4B6A776B8E0CE9E166556AC75A1807C7593F723A6B7A4ED05AEE397207D5A3ECF49A82957C2D8FDF58E4F37826FA8569EEBF35D28F00AEE7C7332761540C531FDC27B55B751948B3FA871920E87AAA01825D9248D714106EDD3501948EAEBA128B64042873315524B19484F2BE85A9C2228BC7F38A961E9121AD4866C6A8F5A311D8EC656D44BD178C0C3E8C2C06B4CFF5CFCF0334298885A92A2C17A0C9D67685CA CB706D8B898888CC99697814170E93889ABD9E6D8591BED43B6360D7064C93B8CD33CFB6862FD49FBCF071E717C24C33DF6B0E1E92D15FBCD8A0E33D68BBE9B38EA4D988F61FA37161C6D6A87CE888BD84E40810C980915C1B0203010001

**Authority Info Access** *http://ocsp.tcclass3-II.trustcenter.de*  
*http://www.trustcenter.de/certservices/cacerts/tc\_class\_3\_ca\_II.crt*

**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: 1.2.276.0.44.1.1.6.16.1.1*  
*CPS pointer: http://www.transped.ro/repository*  
*Policy OID: 0.4.0.1456.1.1*

**Subject Key Identifier** *48:23:52:97:AD:50:AA:3C:5A:3F:D4:50:84:81:BD:34:02:D2:37:B4*

**CRL Distribution Points** *http://crl.tcclass3-ii.trustcenter.de/crl/v2/tc\_class\_3\_ca\_II.crl*  
*ldap://www.trustcenter.de/CN=TC%20TrustCenter%20Class%203%20CA%20II,O=TC%20TrustCenter%20GmbH,OU=rootcerts,DC=trustcenter,DC=de?certificateRevocationList?base?*

**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*

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

**Service status description** *[en]* *The validity of the supervision assessment has lapsed without the service identified in "Service digital identity" being re-assessed. The service is currently not under supervision any more from the date of the current status as the service is understood to have ceased operations.*

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



**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

**Valid from:** *Fri Dec 11 13:24:54 CET 2009*

**Valid to:** *Fri Dec 06 22:59:59 CET 2019*

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100A65F73DE4B6A776B8E0CE9E166556AC75A1807C7593F723A6B7A4ED05AE397207D5A3ECF49A82957C2D8FDF58E4F37826FA8569EEBF35D28F00AEEF7C7332761540C531FDC27B55B751948B3FA871920E87AAAD1825D9248D714106E DD2501948EAEBA128B64042873315524B19484F2BE85A9C2228BC7F38A961E9121AD4866C6A8F5A311D8EC656D44BD178C0C3E8C2506B4CFF5CFC033429885A92A2C17A0C9D67685CACB706D8B898888CC99697814170E93889ABD9E6D8591BE43B6360D7064C93B8CD33CFB6862FD49FBCF071E717C24C33DF6B0E1E92D15FBCD8A0E33D68BBEFB38EA4D988F61FA37161C6D6A87CE888BD84E40810C980915C1B0203010001

**Authority Info Access** *http://ocsp.tcclass3-II.trustcenter.de*  
*http://www.trustcenter.de/certservices/cacerts/tc\_class\_3\_ca\_II.crt*

**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: 1.2.276.0.44.1.1.6.16.1.1*  
*CPS pointer: http://www.transped.ro/repository*  
*Policy OID: 0.4.0.1456.1.1*

**Subject Key Identifier** *48:23:52:97:AD:50:AA:3C:5A:3F:D4:50:84:81:BD:34:02:D2:37:B4*

**CRL Distribution Points** *http://crl.tcclass3-ii.trustcenter.de/crl/v2/tc\_class\_3\_ca\_II.crl*  
*ldap://www.trustcenter.de/CN=TC%20TrustCenter%20Class%203%20CA%20II,O=TC%20TrustCenter%20GmbH,OU=rootcerts,DC=trustcenter,DC=de?certificateRevocationList?base?*

**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*

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

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

### 1.2.2 - History instance n.2 - Status: accreditationceased

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

#### Service Name

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





**Public Key:**

30820122300D06092A864886F70D01010105000382010F003082010A0282010100A65F73DE4B6A776B8E0CE9E166556AC75A1807C7593F723A6B7A4ED05AEE397207D5A31EC749A8E957C2DAFDF58E4E37826FA8569EEBFC35D28F0DAEE7C7932761540C531FDC27B55B751948B3FA871920E87AAAAD1835D9248D714106EDD3501948EAE84128B64043873315524B19484F2BE85A0C22889C7E38A961E9121AD4866C6A8F5A311D8E656D44BD178C0C3EFC8C2304B4C7E3CCF0334298885A92A2C17A0C9D67685CACB706D8B898888CC9E697814170E93889ABD9E6D8591BED43B6360D7064C93B8CD33CFB6862FD49FBCF071E717C24C33DF6B0E1E92D15FBCD8A0E33D68BBEFB38EA4D988F61FA37161C6D6A87CE888BD84E40810C980915C1B0203010001

**Authority Info Access**

<http://ocsp.tcclass3-II.trustcenter.de>

[http://www.trustcenter.de/certservices/cacerts/tc\\_class\\_3\\_ca\\_II.crt](http://www.trustcenter.de/certservices/cacerts/tc_class_3_ca_II.crt)

**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: 1.2.276.0.44.1.1.6.16.1.1

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

Policy OID: 0.4.0.1456.1.1

**Subject Key Identifier**

48:23:52:97:AD:50:AA:3C:5A:3F:D4:50:84:81:BD:34:02:D2:37:B4

**CRL Distribution Points**

[http://crl.tcclass3-ii.trustcenter.de/crl/v2/tc\\_class\\_3\\_ca\\_II.crl](http://crl.tcclass3-ii.trustcenter.de/crl/v2/tc_class_3_ca_II.crl)

<ldap://www.trustcenter.de/CN=TC%20TrustCenter%20Class%203%20CA%20II,O=TC%20TrustCenter%20GmbH,OU=rootcerts,DC=trustcenter,DC=de?certificateRevocationList?base>

**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

**Service Status**

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

**Status Starting Time**

2014-12-30T22:00:00Z

**1.2.3 - History instance n.3 - 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



<b>Certificate Policies</b>	Policy OID: 1.2.276.0.44.1.1.6.16.1.1 CPS pointer: <a href="http://www.transped.ro/repository">http://www.transped.ro/repository</a> Policy OID: 0.4.0.1456.1.1
<b>Subject Key Identifier</b>	48:23:52:97:AD:50:AA:3C:5A:3F:D4:50:84:81:BD:34:02:D2:37:B4
<b>CRL Distribution Points</b>	<a href="http://crl.tcclass3-ii.trustcenter.de/crl/v2/tc_class_3_ca_II.crl">http://crl.tcclass3-ii.trustcenter.de/crl/v2/tc_class_3_ca_II.crl</a> <a href="ldap://www.trustcenter.de/CN=TC%20TrustCenter%20Class%203%20CA%20II,O=TC%20TrustCenter%20GmbH,OU=rootcerts,DC=trustcenter,DC=de?certificateRevocationList?base?">ldap://www.trustcenter.de/CN=TC%20TrustCenter%20Class%203%20CA%20II,O=TC%20TrustCenter%20GmbH,OU=rootcerts,DC=trustcenter,DC=de?certificateRevocationList?base?</a>
<b>Key Usage:</b>	keyCertSign - cRLSign
<b>Thumbprint algorithm:</b>	SHA-256
<b>Thumbprint:</b>	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
<b>Service Status</b>	<a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</a>
<b>Status Starting Time</b>	2008-06-11T21:00:00Z

### 1.3 - Service (supervisionceased): Trans Sped Qualified CA

<b>Service Type Identifier</b>	<a href="http://uri.etsi.org/TrstSvc/Svctype/CA/QC">http://uri.etsi.org/TrstSvc/Svctype/CA/QC</a>
<b>Service type description</b>	[en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.
<b>Service Name</b>	
<b>Name</b>	[en] Trans Sped Qualified CA
<b>Name</b>	[ro] Trans Sped Qualified CA

### Service digital identities

#### X509SubjectName

<b>Subject CN:</b>	Trans Sped Qualified CA
<b>Subject OU:</b>	Individual Subscriber CA
<b>Subject O:</b>	Trans Sped SRL
<b>Subject C:</b>	RO

#### Certificate fields details

<b>Version:</b>	3
-----------------	---

**Serial Number:** 1493926232369011227359810816894195

**X509 Certificate**

```
-----BEGIN CERTIFICATE-----
MIIDwTCCAyqgAwIBAgI0SagAAAAUwWTSYXcSPMwDQYJKoZIhvcNAQEFBQAwgBwCzAJBgNVBAYT
AKRFRlRAwDgYDVQQLExlYVWludXNlMRkwEwYDVQQLExlYVWludXNlMRkwEwYDVQQLExlYVWludXNl
dE51bnRlcjBDBk86Zm9yZG90b3R0Y3R0Y3R0Y3R0Y3R0Y3R0Y3R0Y3R0Y3R0Y3R0Y3R0Y3R0Y3R0
cnVZdGVudDk6Y3R0Y3R0Y3R0Y3R0Y3R0Y3R0Y3R0Y3R0Y3R0Y3R0Y3R0Y3R0Y3R0Y3R0Y3R0Y3R0
bnRlcjBDBk86Zm9yZG90b3R0Y3R0Y3R0Y3R0Y3R0Y3R0Y3R0Y3R0Y3R0Y3R0Y3R0Y3R0Y3R0Y3R0
FOYDVOQKewSUcmfacyB1CgVAFNS1DEmB8GA1UECAw5S293R3R3R3R3R3R3R3R3R3R3R3R3R3R3R3
MSAwHgYDVQODEdcmfacyB1CgVAFNS1DEmB8GA1UECAw5S293R3R3R3R3R3R3R3R3R3R3R3R3R3R3R3
gYkcgYEAAUxpmuobA57u0XDU19jRZQNdvJuY191GzRnnV72dL3P+0-M8h9p6MlWmluXHlna34
mktcE91Tq2YgJama9wVgNid04+1BESR1wEowoY060thVnnNanNM+OVALBL0mWVADSV+K
ufepR3QHrbaY1211H8F7ysto0CAwEAAQCAROwgEzQMfWCCSGAQUFBwEBBFAwTJBMgggtBgeEF
BQewAozAAHRIcDowl3d3d350cnVzdGlnb3RlcjBDBk86Zm9yZG90b3R0Y3R0Y3R0Y3R0Y3R0Y3R0
YXNzMywvMDEuLnVudDAPRgNVHRMBAESBETAADAQHMAgEAAUdIAORMAAwDQYJKoZIhvcNAQEFBQ
DgYDVRR0PQHBAQDAEGMB8GA1UdDgQWBBT6ld127V4wVgndyW1cyshtjeG1zBD8jNVHRSEpDA6
MDEgNigA0hjdHrw08vd3d3LmRydXN0Y2VudG9yLmRlL2NpbC92M6902N3YXNzMywvMDEuLnVudD
bDRlR0hld3R3R3R3R3R3R3R3R3R3R3R3R3R3R3R3R3R3R3R3R3R3R3R3R3R3R3R3R3R3R3R3R3R3
GZHLKSMp8JZEopWjBtp2164AHxtDscW4cW611VhSD2u5yPV00U1zsdFxe1JwWYsVr
UOhd79LUZnAFmFVWbp9cYc51XNvBeuca67NpLEXhpM26ZKCFXDVoWGB8SoRdYXk=
-----END CERTIFICATE-----
```

**Signature algorithm:** SHA1withRSA

**Issuer E:** certificate@trustcenter.de

**Issuer OU:** TC TrustCenter Class 3 CA

**Issuer O:** TC TrustCenter for Security in Data Networks GmbH

**Issuer L:** Hamburg

**Issuer ST:** Hamburg

**Issuer C:** DE

**Subject CN:** Trans Sped Qualified CA

**Subject OU:** Individual Subscriber CA

**Subject O:** Trans Sped SRL

**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-01-01-05-00-03-81-8D-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-8C-89-69-9D-B9-71-CD-AD-AD-F8-FE-2B-A5-70-57-B5-F5-38-AA-D9-88-0E-6A-EB-9C-F6-B5-60-36-22-4E-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-D  
2-12-56-2F-97-B8-47-A9-47-74-2B-12-B6-DA-60-5D-94-D5-F1-FC-3F-BB-EC-EA-8D-02-05-01-00-01

**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



**Issuer O:** *TC TrustCenter for Security in Data Networks GmbH*  
**Issuer L:** *Hamburg*  
**Issuer ST:** *Hamburg*  
**Issuer C:** *DE*  
**Subject CN:** *Trans Sped Qualified CA*  
**Subject OU:** *Individual Subscriber CA*  
**Subject O:** *Trans Sped SRL*  
**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:**  
30819F300D06092A864886F70D010101050003818D0030818902818100B97A6EBA86C0E7BBB45C3514F62FD165035DBC9B98D71F7519E4679D5EF6BB82F73FE43E33CB613F3E3C89699D8971CDADADF8FE2BA57057B5F538AAAD9880E6AEB9C76B56036224EE3E8F5077462D70128BE8634EA87E58598D79A36532FF9054004B3A659502D212562F97B847A947742B12B6DA605D94D5F1FC3FBBECEA8D0203010001  
**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:EC:58:F6*  
**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/undersupervision*  
**Status Starting Time** *2014-12-31T22:00:00Z*

### 1.3.2 - History instance n.2 - Status: accreditationceased

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



**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:A5:70:57:85:FS:38:AA:D9:88:0E:6A:EB: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:EC:58:F6*

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

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

### 1.3.3 - History instance n.3 - 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*

#### Service digital identities

##### X509SubjectName

**Subject CN:** *Trans Sped Qualified CA*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*







**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:**  
3081:9F:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:81:8D:00:30:81:89:02:81:81:00:9D:3C:8C:1E:16:52:49:71:EE:ED:7D:1A:DD:ES:83:B8:BC:77:C7:39:B6:40:F2:6A:B5:EC:BD:8E:36:9C:91:F7:7D:26:BF:BD:5B:EK:D4:EK:65:61:E2:19:B4:50:0E:88:4B:75:59:CC:83:37:BD:E3:2D:29:6F:96:4E:F9:E3:F3:95:F4:F5:BD:B5:28:24:C5:83:EB:6A:99:69:54:3B:CF:21:CD:4A:B5:CC:0D:DD:10:F7:6E:37:F1:3E:B2:34:3E:7E:B5:E3:74:C6:0C:48:DE:69:CS:42:70:F5:D4:4A:6C:9D:AB:89:93:79:9F:0D:4E:35:70:8B:7C:40:02:6E:63:02:03:01:00:01

**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*

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

**Service status description** *[en]* *The validity of the supervision assessment has lapsed without the service identified in "Service digital identity" being re-assessed. The service is currently not under supervision any more from the date of the current status as the service is understood to have ceased operations.*

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



**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:**  
30:81:9F:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:81:8D:00:30:81:89:02:81:81:00:9D:3C:8C:1E:16:52:49:71:EE:ED:7D:1A:DD:ES:83:B8:BC:77:C7:39:B6:40:F2:6A:B5:EC:BD:8E:36:9C:91:F7:7D:26:BF:BD:5B:EK:D4:EK:65:61:E2:19:B4:50:0E:88:4B:75:59:CC:83:37:BD:E3:29:29:6F:96:4E:F9:E3:F3:9E:54:F5:B0:B5:28:24:C5:83:EB:6A:99:69:54:3B:CF:21:CD:4A:B5:CC:0D:DD:10:F7:6E:37:F1:3E:B2:34:3E:7E:B5:E3:74:C6:0C:48:DE:69:C3:42:70:F5:D4:4A:6C:9D:AB:89:93:79:9F:0D:4E:35:70:8B:7C:40:02:6E:63:02:03:01:00:01

**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.transped.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*

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

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

#### 1.4.2 - History instance n.2 - 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*

#### Certificate fields details

**Version:** *3*

**Serial Number:** *847107514811487866793011000165750*

#### X509 Certificate

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

```
MHEKCCAs0gAwIBAgI0KcQAAQACIqB3hOxXYwDQYJKoZIhvcNAQEBQAwdHJLMAkGA1UEBmMC
REUAMHQA8eVBA0TEIRDFRvdXN0Q2VudGVyZjE4YkEgNjBhYzFVY2VudGVyZjE4YkEgNjBhYzFV
IEN5YXNzIDMgQ0EzJTAAQgNBVBMTHFRDFRyZjN0Q2VudGVyZjE4YkEgNjBhYzFVZmQ0EzE0Ez
MzA2MTQyMjExWbcnMTAAQgNBVBMTHFRDFRyZjN0Q2VudGVyZjE4YkEgNjBhYzFVZmQ0EzE0Ez
U3BZCzBUkswITAAQgNBVBA3TEGZGZ2aWR1YVwzU3Vlc2NwWjclbD0TEzAAQgNBVBA3TEGZGZ2
bnMgU3BZCzBUkswITAAQgNBVBA3TEGZGZ2aWR1YVwzU3Vlc2NwWjclbD0TEzAAQgNBVBA3TEG
G0g7b88c5kDyarXsvY42uH3NaVvvoI0hYclZFAOEtIwcyDV73KjyVik754OV9Ppw
ISakvPranpVDPhK1kwn3RD3bJrPH0p6143TGDJecVcP4U5m9d4mLZzNTVwz3A
Am5jAgMBAAGggFHMIIBOzBCBgerBGFBOzBAQ2MDQwMgYIKwYBBQUHMAAGCjmb0dHA6Ly9yY3Nw
LnR5I2hc3MzLlUULnR5dXN0Q2VudGVyZmRlMjB8GAIUdIwQYMBaFNSUjFzw9gD01deB6TQJKA
SgDUKGA1UdeEwQFAMBAU8vAYDYVR0gBEGwSAAQgNBVBA3TEGZGZ2aWR1YVwzU3Vlc2NwWjcl
bD0TEzAAQgNBVBA3TEGZGZ2aWR1YVwzU3Vlc2NwWjclbD0TEzAAQgNBVBA3TEGZGZ2aWR1YV
AREBAMCAQYwHQYDVR0OBBYEFMRos1kEFlJKAIn-Y4DFFRzUjGMEYGA1UdIwQMD0wO6A5oDeG
NW0dHAdL+93dcaadH1cSRZw50ZXLZGUVY3dL3Y13RjXZNSYXWzGNVY2FISUkafY3dM40G
C5gNSb3DQEBBQUAAIIBAQCnRZ0moV8Xrk3rdgn75XV0BG45x76L08zmqEEk6joivGk
bkuJcmb86V0dGE6kL29A9lK5dv3Lcetz10bdJaiHHSpSULq7pKXudTW4EibU7i3L
+GQR7cTWQZzuzS9LMA88b6cLTFaandepgZDmyOcaKwvqpkpJaQcBXilq+evdVY
UVp9k6DjNAAQ9SDSAY6FOJUZIKUlmv+AhTyPU9brACSSZbcIjVfHKLBadYBsa-QYJWh
QwG9oc5cF994Pkw8rP1QDErGAQKvYURFbYHGhu9LkTAbIvX14KKqm352
```

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

**Signature algorithm:** *SHA1withRSA*

**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:

```
30:81:9F:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:81:8D:00:30:81:89:02:81:81:00:9D:3C:8C:1E:16:52:49:71:EE:ED:7D:1A:DD:E8:83:B8:BC:77:C7:39:B6:40:F2:6A:B5:EC:BD:8E:36:9C:91:F7:7D:26:BF:BD:5F:
E8:D4:E8:65:61:E2:19:B4:50:0E:88:4B:75:59:CC:83:57:BD:E3:2B:29:6F:96:4E:19:E3:39:5:F4:F5:B0:B5:28:24:C5:83:EB:6A:99:69:54:3B:CF:21:CD:4A:B5:CC:0D:DD:10:F7:6E:37:F1:3E:B2:34:3E:7E:B5:E3:74:C6:0C:48
:DE:69:C5:42:70:F5:D4:4A:9C:9D:AB:89:93:79:9F:0D:4E:35:70:8B:7C:40:02:6E:63:02:03:01:00:01
```

**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.transped.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](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

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

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

#### 1.4.3 - History instance n.3 - 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

#### **Certificate fields details**

**Version:** 3

**Serial Number:** 847107514811487866793011000165750

X509 Certificate

-----BEGIN CERTIFICATE-----
MIIEKzCCAsOAwIBAgIQK...
-----END CERTIFICATE-----

Signature algorithm:

SHA1withRSA

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:

30:81:9F:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:03:00:81:8D:00:30:81:89:02:81:81:00:9D:3C:8C:1E:16:52:49:71:EE:ED:7D:1A:DD:E8:83:8B:BC:77:C7:39:B6:40:F2:6A:5B:EC:BD:8E:36:9C:91:F7:7D:26:BF:BD:5B:ED:4A:48:65:61:E2:19:B4:50:0E:88:4B:75:59:CC:83:57:BD:E3:2B:29:6F:96:4E:F9:E3:F3:95:F4:F5:B0:BE:28:24:C5:83:EB:6A:99:69:54:3B:CF:21:CD:4A:85:CC:0D:DD:10:F7:6E:57:F1:3E:BD:34:3E:7E:B5:E3:74:C6:0C:48:DE:69:C5:42:70:F5:D4:4A:6C:9D:AB:89:93:79:9F:0D:4E:35:70:8B:7C:40:02:6E:63:02:03:01:00:01

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

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

**Status Starting Time** 2008-06-11T21:00:00Z

## 1.5 - Service : 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 fields details

**Version:** 3

**Serial Number:** 810979472704977241028607898090068

### X509 Certificate

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

```
MHIFQDCCBCEAwIBAgIQJwAAQACQv9PocceI0wDQYJKoZIhvcNAQEFBQAwZjE1MAkGA1UEBmMC
REUwHGA1Bg8YBAs7E1RDIFRydXN0O2VudGV5IGFpZGlhZjEwIHR5cGU9YS9yZDFFRydXN0O2VudGV5
IENS9YXzIEMgQ0EzJTAjBgNVBAMTHFRyZDIFRydXN0O2VudGV5IENS9YXzIEMgQ0EzSUkwHhcNMjAw
MTFwMTQ0MzIxWbcNMjAwMTA5MjE1OTU5WjB0MA0GCSqGSIb3QFEwMTEzEXMBUGA1UEChMOVHhbnMg
U3RBRzB1U3RkKjY2bWVhbnN0a2VhbnV5IHR5cGU9YS9yZDFFRydXN0O2VudGV5IGFpZGlhZjEwIHR5cGU9
BGNBMAMTDIRyYy52IFNwZWQgUUNBMiBJANBgkqhkiG9w0BAQEEFAOACAQAMIIIcGkCAQEAv3Q
i072aMm5asNShnS-X1S8k5F8WZp2stQzJpaGbolAsL.WJBWbhKrbwbowtSthbIAJVillHj441DSG
-Zbh-qeR1GDIIRZYS2dAj7TE-e1N0L2zZjrgtaQzE-WwtkCq88kgjd29WpVhgnjokKc--4D-2q
kxjnVDDcvrr-FNZGRDuyj9hvHv3-c1G662caJnaB9Cwpmn0N4ch1MdsmlrNnd1SM91P66C6r6FB8
wMg2V2NI2G-HGFSSFDThsadYMoGzuc7JOKsfHuc14v86QcX7nSHEVJcakUvNiIdU7LPrnsHI
Gk9jBvHmCtPng984HJ36u3AM6RQc7OOHDAaBo-IB1DCCAdAwKcYDYRORBCMwIawQBMD8GzAZ
BgnVBAMTEIUUm9ubGizZEMjA00CocNzBkBggrBgEFBQcBAQRyMEYwVAYIKwYBBQUHMAKGS6Ch
dHA6Ly9hbnVudGN1bmlrLml5eWwvIHR5cGU9YS9yZDFFRydXN0O2VudGV5IGFpZGlhZjEwIHR5cGU9
c1E2ZnN0XUJLmVudG9hbnV5IHR5cGU9YS9yZDFFRydXN0O2VudGV5IGFpZGlhZjEwIHR5cGU9
CDAGAQHAgEAMIGGGBGNVHSAEGB9MD8GCSysGAOQBrgdAQBMDAwLgYIKwYBBQUHIAEwImh0dHA6
Ly9yZDFFRydXN0O2VudGV5IGFpZGlhZjEwIHR5cGU9YS9yZDFFRydXN0O2VudGV5IGFpZGlhZjEw
IHR5cGU9YS9yZDFFRydXN0O2VudGV5IGFpZGlhZjEwIHR5cGU9YS9yZDFFRydXN0O2VudGV5
BBTP--63y4hwYy26nZU1v0BjhbBjBPPBgNVHRSESDBCMESqQqAj5odHrwO8vdHJ1c3RjZW50
ZXN1Y3IsLnN5bWVFLdGguY29uL2NyY3RyZDFFRydXN0O2VudGV5IGFpZGlhZjEwIHR5cGU9YS9y
AQUFAAOCQAEAS8H/CuzjH1entVjog5mNg81THXOXJpXcI9q63y0Mef9Q3Wk356550CTP
9fblURBQP8yUoD3mOj4+K2ZE43538ISDY--yppuwwCWaQObPZfms3c3sF8OmVetVqE5MvORIT
GKw9bL0h1b1DsdV4MSI/ZwCwctIpl2y3JBVg0fhrH1TRgsydsRcvdShkK2TE78y1Tz5jgR
m2zTrmp17vCPYAb4LyXqP0e2060daY1YHegNGHKAZcYH0nXl.yognPIDWrgVxTMmc9n
grYUw2KJ5RuGqs243W6byHdpS5k7kPnVhDwLgIPy5WYDQ==
```

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

**Signature algorithm:** SHA1withRSA

**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 QCA

**Subject OU:** Trans Sped Certification Authority

**Subject O:** Trans Sped SRL

**Subject C:** RO

**Valid from:** Thu Jan 10 15:13:21 CET 2013

**Valid to:** Mon Jan 02 22:59:59 CET 2023

**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 BE DD D0 B7 44 F6 68 C9 B9 6A C3 52 86 74 BE 5E 57 F9 29 BE 45 F1 66 69 DA C7 D0 8F 32 E3 68 66 E8 90 0  
B 0B 58 90 56 1E 12 91 C1 BE B0 4D 29 0D 9C 80 35 55 F7 47 1A 3E 38 D4 34 86 CC 18 7F A9 CF 54 18 3D 51 C5 96 12 78 37 63 ED 31 3E A3 53 4E 51 AD A0 27 29 00 85 A4 33 05 E5 B0 84 29 24 F0 0C 61 83 4  
D BD 37 D5 61 FE 08 A3 22 89 24 0B EE 23 0F ED A0 92 3C 67 34 30 DC BE BA FE 14 D6 46 44 36 B2 A4 9F 70 1E FE 7E 73 51 A0 EB 67 9A 26 76 81 0B 0A 66 9F 43 78 72 14 CC 76 C9 8B AD 13 5D 4D 23 3D D  
4 FE BA 0B AA DF A0 50 7C 03 CA B6 57 63 48 D8 6E 2D 18 54 AC 14 34 E2 96 C6 9D 60 CA 06 CE E7 3B 24 E2 AC 1E E8 9B 0B 5E 2F BF CE 90 79 7F 3B 9F 71 C4 62 30 9A 91 4B CD D6 D7 54 ED 43 EF B9 2  
A C 7 1A 4F 63 25 B5 5B 98 EB E3 AA 5F 6C 90 75 23 27 AB A2 DC 03 3A 45 00 BB 39 02 03 01 00 01

**Authority Info Access** [http://trustcenter.symauth.com/certservices/cacerts/tc\\_class\\_3\\_ca\\_II.crt](http://trustcenter.symauth.com/certservices/cacerts/tc_class_3_ca_II.crt)

**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: 1.3.6.1.4.1.39965.1.1.1  
CPS pointer: <http://www.transped.ro/repository>  
Policy OID: 0.4.0.1456.1.1  
CPS pointer: <http://www.transped.ro/repository>

**Subject Key Identifier** CF:FB:AD:F2:E2:19:70:63:2D:BA:9D:95:08:BE:80:E1:8E:1B:67:06

**CRL Distribution Points** [http://trustcenter-crl.symauth.com/crl/v2/tc\\_class\\_3\\_ca\\_II.crl](http://trustcenter-crl.symauth.com/crl/v2/tc_class_3_ca_II.crl)

**Key Usage:** keyCertSign - cRLSign

**Thumbprint algorithm:** SHA-256

**Thumbprint:** 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

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

**Service status description** [en] An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.

**Status Starting Time** 2011-07-25T21:00:00Z

## 1.6 - Service : Trans Sped SAFE CA III

**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 III

## Service digital identities



**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/accredited*

**Service status description** *[en]* *An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.*

**Status Starting Time** *2011-07-26T21:00:00Z*

## 1.7 - Service : 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-----  
 MIEOcCAYOgAwIBAgIKYTTGCAAAAAAAAAAANBqkghkiG9wBAQUFAADB-MQswCOYDVQQGEwJSTzEEX  
 MBUzGAJUEChMOVHhhbmgU3BIZCBTUkwKzApBgNVBAsTIRYyWszlFmwZQgVGlzSBT0GfGlu  
 ZYBB4XRob3JpdHkxKTAnBgNVBAMTIRYyWszlFmwZQgVGlzSBT0GfGluZyBSbz90LENBMB4X  
 DTEyMDY1MDUxMjE3MDUyMDE5MDE5MDE5MDE5MDE5MDE5MDE5MDE5MDE5MDE5MDE5MDE5MDE5  
 YWszlFmwZQgUJHMSswKQYDVQOElEYUcFacyBTcGVkIFRpbWUgU3RhbXBpbmcgVW5pdCAwMTCCASJwDQYJKoZIhvcN  
 MSkwJwYDVQDEYBlcmFacyBTcGVkIFRpbWUgU3RhbXBpbmcgVW5pdCAwMTCCASJwDQYJKoZIhvcN  
 AQEBBQADggPAPDCCAOCgggBkKib3dudkclTtPbweUvuzZpVlVjBkYyymYsQfFA0tkjh  
 m1SticfBks9BIYaoe2kRJW9rlUjNzly6-7kywplSLreaZveeQ9Bb9-0A55V4my6A6ti-1d  
 Wus8yTbkYyXBBXwlae0Bzso6RDqG08PRknNmleSZFDAdpyLrGEosVcGCBEMEC+TNIUjlo  
 eYnemBdCNR0AP+qNZZe48sm0UjW2i5EgSLZM05aT3mPDAEJDesVcSTPySdmKqgQz5A9  
 0vmDf3C9DsiZYG94Esl7kVd3A6jrtePa0wW0vy0UEg3b6Aw-5G6aPLXXHMc0CAwEAQOBjCB  
 iZAWBgNVHSUBA8EDDAKBgggBgEFTCCDAOBgNVHQ8BAEBAMCAwDAYDVR0TAQHBAIwADAd  
 BgNVHQEFQkUUL7083mhb4zFRGUAl-39jdwRohHwYDVR0BggwFAUAAIATfBgkqhkiG9w00R  
 JdpTCCwPwYDVR0BDGwNjA0eDk6MlYuaHR0cDovL3ds4d50cmfuc3NwZWQuem8vY3JlL3RyYWsz  
 X3NwZWRRGHhLmNybDANBgkqhkiG9w0BAQUFAAOCAQEAvi5wbOGfzHlAsqPwRaZZGIDbHgeObY  
 44W4u0ZG2sm7jVvwxGvLPBwY-95S8MPEZlJpK00E6sYLPwWlHhZHCblwF-eCce990BT  
 idY2R3SX7Deak84AGRYh0KEEH7HDe24+op9c5SVGqPctHyDhRmCCrARZhhYGVbsC1ZUKY  
 M9p9rMMtSk70AxoVr87gecoheNX.rove1NZqj1F5k0wh396boiWm7hVolglUGXsklDl6v6d  
 Zp9d3XCOgR3P0ugWK0Q7K6DpwXJLgNvYazqitMr2AFMFW8zIT5AuaamlKycFuBHumiQRWh  
 IgCayg==  
 -----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:**  
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 A9 61 DE D0 E4 75 17 8B 8E D4 DA 3E 1C 1E 52 25 6E CE D6 69 AD 52 D5 26 B0 78 29 8B F2 99 8B 10 16 B0 34 97 12 61 9B 54 9F D5 C1 41 91 2F 41 21 86 A8 7B 69 11 26 25 BD AD F5 2B 24 DA F3 97 2D 1C EE 4C B0 A4 57 D2 2E B7 9A 64 5B DE 1B D0 61 F7 ED 00 E7 9B D5 E2 6C B4 CC 09 FA 8B E2 DD 5A EB 3C B D 3F DB 29 88 57 04 15 F0 95 A7 B4 76 D0 71 CE 82 7A 44 3A 86 D3 C3 D1 92 73 6E 30 87 B9 64 5F 03 01 DA 72 52 B1 84 A1 25 5C 18 F0 81 10 C1 02 B7 E4 CD 52 56 8E 79 89 DE 98 17 48 0B CD 51 D0 03 FE A 9 79 59 AD CC 5B F2 6D 14 8D 6D A2 E6 51 20 49 46 3F 30 EE 5A 4E 79 8F AC 34 00 12 30 ED B1 50 BA 4C FC 92 77 39 8A 82 0A D0 CF 90 3D D2 F9 83 7F 70 BD 0F 18 99 60 6F 78 12 C9 65 EC 89 15 77 70 3A 8E B6 DE 3D AD 30 58 EB EF D1 41 20 DD BE 80 C3 91 BA 68 23 CB 2D 75 C7 31 CD 02 03 01 00 01

**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/accredited*

**Service status description** *[en]* *An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.*

**Status Starting Time** *2011-07-26T21:00:00Z*

## 1.8 - Service : 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

## X509 Certificate

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

```

MIHfWjCCBEKGAwIBAgICDQowDOYKcaZlhcNAQELBQAwwEELMAI GAUEBBMCMVYmEzaARbBNVBAuT
CKNSYmVydHic3QeEAPBgnVBAStfCNkzPzY2VzMQwwCgYDQVQOEwNQSOkFAuBgnVBAuTUDUNU
LUNU1Aiq0E0ETeWhbcNMTQwNzeWMTlyNTQ0WbcNMqQwNzeWMTlyNTQ0WbPmQswCOYDVOQGEwJS
TjEXMBI GAUEBMMOVLHhbnMgU5BZCZBLkwtTABgVBAStGEhuG2zWR1YwwglU3vC2NyawWJ
cIDQ0TeMBwGA1UEAAMVVHhbnMgU5BZCZBN2JpbGUUUNBMIBIBANBgkqhkiG9w0BAQEFAAOCC
A08AMIBccKCAOEaumhpkSR1Y1V70gloe0XREaMxPpPhTPOOISTQBcW8gZELWf+e0No0eVULI
G0ms0cgl60VUBCqVymMBW6TLEwTETkoJfEVZtaw4Hhw09N2SNZCjps99N*4p7uHgyRtI2
dkvhDkXlBXHTC7bwCj0VU1U1wpjlsdHGA1L9WC9qMlyC2l2pDzyYcKNRlrbIB72wGPIE
0PM04gs+rZyZuB3osNbx9WfHgg3s084HVIXBU1YrRhWNRhmZf/H4cjK083BxdhZkNAAGmN
Y3cKaBHEShyhaVF+DSSSDYmKk+5sMM5KkCwODmVQbVbDUF+OIDA0AlB04CJDC CAh0wEgYD
VROTQHBAGwBgeEBwIBADCBSAYDVR0gBHUHIMHRMDRCyGAQQBrgsdAwEDMDAwLgYIKwYBBQI
AgEWImb0dHAgIy93d3cudHhbnNzcGVkLml1L3JlcC9zaXRvcnk0wQwYkwyBBAAGBkBAQwNDAY
BggqBgEFBQCARyMAHR0kDowl2NwMSSNbz3Z0LmNvb3IzdHJhbnctWQubmV0L0NQU0wPwYkwyB
BAAGB0DAQEwMDAuBggqBgEFBQCARyMAHR0kDowl34kpy30cm1uc3RwZwQucm8cmVw63Np609y
cTAIBgYEAlswAQEwgYgC CsGAQUFBwEBBHWwCjA4BggqBgEFBQCARyMAHR0kDowl29j3aLmNv
b3IzdHJhbnctWQubmV0L0NUNU1Aiq0E0ETeWhbcNMTQwNzeWMTlyNTQ0WbPmQswCOYDVOQ
BS1zdHJhbnctWQubmV0L0NUNU1Aiq0E0ETeWhbcNMTQwNzeWMTlyNTQ0WbPmQswCOYDVOQ
HSMGDAWgBR9K70k3UJlmgf5wQBR5AUsRZzBEbgnVHRSEPTA7MDmgNA1hJNodHRwO8wY2Rw
MSSj30c3Ry625mlWLLs8k3WRFAVj0QOQNTUCjD0S1BMSjcmwY0YDVR0BBYEPfjYz0w
ml9hmf6L6pW3dHjPLMAAGCSqSgS3DQEBcU1AA4BAQCUYKQWssYQTXznhR8P9GCEBk1r
lZfW0ZgFvMKSET4kcMuuwzH62JLcITF62Yhc2kvXQsR0kNSHROEs3FgnPqMPLRnS
7XA VHHIAV+EzeEET1u60Mk5kXp01dmqj1TCF3w4kUSZRRPwPjyE09Kv7G0kMmVw
YyruqNLjkhWmrovsf+r4QTAZkwC2cX5as9wZm+WNyKCoR/S17R09W64HUBK+uwJLQRRKQS
1yp4CJfYFdcKCT9U5RjzW9+wbJLFlRjXwssG9AQE46HknOwWrTodlPvkWTtPpPs9zg
cwBvdQ+

```

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

Signature algorithm: SHA256withRSA

Issuer CN: CT-CSSP-CA-A1

Issuer OU: PKI

Issuer OU: Services

Issuer O: Cybertrust

Issuer C: US

Subject CN: Trans Sped Mobile QCA

Subject OU: Individual Subscriber CA

Subject O: Trans Sped SRL

Subject C: RO

Valid from: Thu Jul 10 17:25:44 CEST 2014

Valid to: Wed Jul 10 17:25:44 CEST 2024

## Public Key:

```

30820122300D06092A864886F70D010105000382010F003082010A0282010100BA686993944962D57B3A02287B4217444C4C5E9A0F9214CFD0E9524D0042856F25819190
B83FAR0D13A8554F51909B788F7A583AD2F5098420E8A95CA63013B443BB0C137935E8263115648C5AE13867BF40CDDF64B642A6CA7D37E29EE34781846D
2367FC92F8436D740571D3DC2EDBC028F457F5322F0A62963B03B471B14CBF560BDAR2F20B7236A610F3C9870A351948ADB241EFC1DDF884D0F30E2AB3EAF
JCD866E881DE8B0D6D787D5A31FA837B34F388875485C1518AD135635186666317F1F87258CAA3CD016F1D21CE49C01A098D637375E5A9813C4F32C9C5517E0F64
920458C718AFA5E71B4C2792A50804039B141BB056C3505F90203010001

```

## Basic Constraints

IsCA: true - Path length: 0

<b>Certificate Policies</b>	<p>Policy OID: 1.3.6.1.4.1.39965.3.1.3</p> <p>CPS pointer: <a href="http://www.transsped.ro/repository">http://www.transsped.ro/repository</a></p> <p>Policy OID: 1.3.6.1.4.1.23337.1.1.2</p> <p>CPS pointer: <a href="http://cp1.govt.com-strong-id.net/CPS/">http://cp1.govt.com-strong-id.net/CPS/</a></p> <p>Policy OID: 1.3.6.1.4.1.39965.3.1.1</p> <p>CPS pointer: <a href="http://www.transsped.ro/repository">http://www.transsped.ro/repository</a></p> <p>Policy OID: 0.4.0.1456.1.1</p>
<b>Authority Info Access</b>	<p><a href="http://ocsp1.com-strong-id.net/CT-CSSP-CA-A1">http://ocsp1.com-strong-id.net/CT-CSSP-CA-A1</a></p> <p><a href="http://aia1.com-strong-id.net/CA/CT-CSSP-CA-A1.p7c">http://aia1.com-strong-id.net/CA/CT-CSSP-CA-A1.p7c</a></p>
<b>Authority Key Identifier</b>	7D:2A:7E:CE:93:75:09:96:09:9F:73:9F:EE:42:14:79:01:4B:11:67
<b>CRL Distribution Points</b>	<a href="http://cdp1.com-strong-id.net/CDP/CT-CSSP-CA-A1.crl">http://cdp1.com-strong-id.net/CDP/CT-CSSP-CA-A1.crl</a>
<b>Subject Key Identifier</b>	F8:35:C9:93:B0:99:3F:62:86:6E:9D:53:AA:70:DD:D8:75:A4:F2:EB
<b>Key Usage:</b>	digitalSignature - nonRepudiation - keyCertSign - cRLSign
<b>Thumbprint algorithm:</b>	SHA-256
<b>Thumbprint:</b>	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
<b>Service Status</b>	<a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</a>
<b>Service status description</b>	<p>[en] <i>An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.</i></p>
<b>Status Starting Time</b>	2014-07-01T21:00:00Z

**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*

**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** *mailto:office@digisign.ro*

**URI** *http://www.digisign.ro*

**TSP Information URI**





<b>Subject OU:</b>	<i>Autoritate de Marcare Temporală - Timestamp Authority</i>
<b>Subject SERIAL NUMBER:</b>	<i>200506245DT28</i>
<b>Subject CN:</b>	<i>Time-stamp Signer 1</i>
<b>Valid from:</b>	<i>Thu Dec 20 17:42:46 CET 2012</i>
<b>Valid to:</b>	<i>Sat Dec 20 17:42:46 CET 2014</i>
<b>Public Key:</b>	<i>30820122300D06092A864886F70D01010105000382010F003082010A0282010100C37340FEA7C190B304F22240F2AFEE2E9244B2375D20229DADE5DE4EB46A5539B795E75F2D9F2729282043A738968F730F135259FA1269C004494E3A8382C492605BAB05B2842F7375E876DCB6BA9FDECD3D89129B99E5AC9F1D687827E11783537EEA35F6B76198E159909B31B03F7A260D90EE4F81A2C987C537EC04DA752E6B9B90BEA1C6B75A17B5941314A9CDB7D1BF4CBDD2DE857B04CF079A07F775B6132B14C9282D6E5E22C5D937ABEDD841648824EBD2CA53FE715C11FE113679C7B7603523AD0D3A78C904AE021F78DB2FB3A7EDF6ACC6AA0ABA320C8B544E1BD18416AF9EB5F20CC3FFA5A47E199FDBBF98C0FB4EB934A40BD9929F400FF7D4B0203010001</i>
<b>Authority Info Access</b>	<i>http://ocsp.digisign.ro/ocsp</i>
<b>Subject Key Identifier</b>	<i>91:8A:07:65:13:90:69:7F:CF:EE:4E:EF:F1:92:20:88:1B:87:B1:47</i>
<b>Basic Constraints</b>	<i>IsCA: false</i>
<b>Authority Key Identifier</b>	<i>7A:34:CD:29:E2:51:20:96:07:73:22:14:80:49:22:D6:81:BA:A9:D2</i>
<b>Certificate Policies</b>	<i>Policy OID: 1.3.6.1.4.1.34285.2.1.1</i> <i>CPS pointer: http://www.digisign.ro/cppv2</i>
<b>CRL Distribution Points</b>	<i>http://crl.digisign.ro/qualifiedpublicca/latest.crl</i>
<b>Extended Key Usage</b>	<i>id_kp_timeStamping</i>
<b>Subject Alternative Name</b>	<i>timestamp@digisign.ro</i>
<b>Key Usage:</b>	<i>digitalSignature</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<i>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</i>
<b>Service Status</b>	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</i>
<b>Service status description</b>	<i>[en] An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.</i>
<b>Status Starting Time</b>	<i>2012-12-19T22:00:00Z</i>

## 2.2 - Service : DigiSign Root CA

<b>Service Type Identifier</b>	<i>http://uri.etsi.org/TrstSvc/Svctype/CA/QC</i>
<b>Service type description</b>	<i>[en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.</i>

## Service Name

Name [ en ] *DigiSign Root CA*

Name [ ro ] *DigiSign Root CA*

## Service digital identities

## Certificate fields details

Version: 3

Serial Number: 5327879201437635659

## X509 Certificate

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

```
MIIFsCCA5ugAwIBAgII5Bh58th1EswDQYJKoZIhvcNAQEFBQAwZmMCQGAUUEAwWwRGlmaVNP
Z2gUXVhGmaWVldFVh3Q00gdltsGTAXBgNVBAsMEERzZlF1aWduIFVh3Q00eXFAATBgNV
BAsMDEERzZlF1aWduIFVh3Q00gdltsGTAXBgNVBAsMDEERzZlF1aWduIFVh3Q00eXFAATBgNV
NDM1WjBnMSYwIAAYDQYDDDB1EaWdplU2h0BRdWfsaWZpZWQlIm9vdCBDRSBR2MjEzMBcGA1UECwwQ
RGlmaVNPZ2gUXVhGmaWVldFVh3Q00gdltsGTAXBgNVBAsMDEERzZlF1aWduIFVh3Q00eXFAATBgNV
DOYKozJmVh3Q00gdltsGTAXBgNVBAsMDEERzZlF1aWduIFVh3Q00eXFAATBgNV
4IO7qFulJwe0mbGUsfrk2gWydD6lmo2JaulFFg356n7AMdNqfEjEjdgXBS8Hadm2ThGjdW5Z0L
XT5ZROsadsKIR446xkXNj0Mys+BkTg20yNsME+I+zQlPsN72qXLiNwWCggyZU+K+ecc+oKXHw
cEEXmm70K+EgcaSTUUDRRHdZwZ84-VhKcjWeCDKYL5dlvA000gg30GTHSH45Mhdel.
nO0mSTznBHfYuw2saARNlfubf31ZPKz5bW8+rslJpgk0Huar2k38qk5lFm0pH0Haxes
Wp9JwCadAm0hYHkVbaussOvcG13meuTUduPj90Y21z06ApaedfTAMPy7YEd1w955zadX
47OTf3E60f7wAZAW99M0XMMlIm9Jm0aNN02EzKZKH0Vimj5dST5EVVX5496
clfGfZl+v5WQZ2HfHal52Rl0n6EimgOntwJecSm4PwI444hM66AUVybX5758PzIh3p
PunQ80lzW6WQ2v8K+rf5zAZSRV6X6VpZAvPBBUbgryOhECkE9CpwDjgAkms2I86kOjWRm
f+IRibdE5CV4b6DMoanzXOPY5GIAh6XBAaMBAAAGfZBMBROGA1UdI2pQWB7W76D9VgCj2
Bj+gpdVlmljAPB6NVHRMBAEBADAQHfM8BGA1UdIwQYMBBwAFNhhShIM+Rw0InYkP6CnF2V
WwWMA4GA1UdDwEBwQEwAwwIBBjANBgkqhkiG9w0BAQUAFAOCAGeALSpQLqV+R7NPZB2vB0SCLc7
Xax3SUSyekKID19wU7XNBvAVfV28f+akQ99XVEdlH0c2Bc350vw+PuzZ6WZM2Mmx
4yPM+9c5puozLL5aXHP0arKd5GmP5fZzGf070bMYs34BYismPy1BHC3Czj0WR
cnXMP49IS+ZaNgceVAHXDNSaBoxNNV8mCXEvM+4ip0DqZPKTvsj1SsdUSZVOS1+ibPrmX0b
1E5UHC+SecP7ab5804gG7sb+qM9daYUQ0A2F4157m+eT8K0V06zSsrX89m+97Z5H
K9m9dXEs387TfXAXZuBmz0W5SA9eRNnIQplwub2p6ooWcsy1FLbz+d8qKVSSZT4RM
CkpRv26akOK1UzFwKpDVIDHmyps84Hz7ZmP7BykucRnI2zh2COOFCGE8zTWdji9+XPQHGKN
LAKO2gWfE7WkmT9BMSGd5BRShmTfHy6sAcBvOGes8C3pZSEIw6RC5aZL0ZGJade
5GAX+HfoF9AJA28cTfGhdC92XzVZDPAwgd5Bd5kLrIb04njPWEvSGDp0ADu3gncCFC95
Pq4LjeywRascOpPbClh0M5WND6uBxp3XGG/QLN0ShtM=
```

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

Signature algorithm: *SHA1withRSA*

Issuer C: *RO*

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:

```
3082022300D06092A864886F70D01010105000382020F003082020A0282020100A11B208BCE86599BABF365A3163B27C1018F660A188221E.D2D2955288E353BB.A85B8
B2707BA9A1194B1FB.CA.DA.05.B2.90.3E.A5.9A.8D.896AE205ADFA.B7E7A9FB00C74DAB44848DDA97F0149E.F0.769D9B64E1A13726E359E945D3E594748EC69DE4A7D1E38E
B.FE.DB.9C.D7.63.6C.C.BE.7E.95.83.6E.BE.36.C3.04.FA.3F.83.42.53.8C.37BD.AA.5C.1E.70.58.21.9E.8F.26.84.E7.59.CE.AK.29.71.F0.70.41.87.9A.7E.C8.38.A1.3E.81.C0.2B.48.57.14.40.38.C1.44.51.C3.D
9.66.7C.E1.CD.D4.6C.AA.B5.59.E1.83.91.8D.6A.E5.D2.F2.01.0D.3A.AA.00.63.DF.48.06.4E.51.D2.E0.7E.4C.85.D7.8B.9C.E3.A6.49.3C.E7.04.87.C7.62.EC.36.B1.A0.11.36.57.EE.6C.FD.F5.64.F2.B3.E7.F6.D6.F3.EA:
EB.B0.97.E9.82.4D.07.8E.EC.C5.BA.A0.48.77.2A.93.92.2B.E2.6D.0F.95.BD.07.BB.77.2C.5A.9A.B5.C0.26.9D.02.65.A1.60.77.CA.55.B6.AE.A6.C8.CE.BD.C1.B5.DE.67.D4.0D.45.DD.8E.DF.FD.D1.8D:
B5.CE.DE.80.3D.A7.9D.AD.3F.CC.3E.FE.D8.11.DD.70.7F.DE.73.89.AD.17.E3.83.95.80.78.77.B7.AA.08.14.DB.C0.65.A5.8D.F3.03.1E.17.84.CE.7E.3D.66.F6.5A.68.9D.A9.0D.12.9D.89.12.82.EE.29.9A.C7.6E.5B.FF:
E2.DA.E7.97.77.49.48.5C.44.55.55.F9.B0.7F.7A.7A.51.46.16.46.65.FA.FE.56.43.66.47.25.E1.DA.97.9D.A2.46.5D.27.E8.11.2B.9E.03.A7.B7.02.78.A0.2E.66.E0.FC.08.E3.87.61.33.A6.BA.01.46.1B.C8.15.EC.EF.2E.41.3
E.F6.6D.86.9D.E9.3E.E3.5D.F1.BD.25.CD.6B.3A.59.0D.AF.C7.C2.BE.AC.58.89.CC.06.52.45.EE.97.E9.57.CC.0B.CF.07.C5.1B.AE.0C.8E.84.A0.A4.88.4F.5B.0A.9C.03.7E.00.24.99.2D.88.F3.A2.8E.21.64.66.97.ED:
49.45.F6.DD.08.4B.06.53.D0.5C.8E.33.28.6A.7C.D7.F4.F6.39.A1.59.40.66.35.C1.02.03.01.00.01
```

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

<b>Basic Constraints</b>	<i>IsCA: true</i>
<b>Authority Key Identifier</b>	<i>D6:C7:B1:B2:0C:F9:15:A8:22:76:06:28:FE:82:9C:5D:95:59:66:96</i>
<b>Key Usage:</b>	<i>keyCertSign - cRLSign</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<i>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</i>
<b>Service Status</b>	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</i>
<b>Service status description</b>	<i>[en]</i> <i>An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.</i>
<b>Status Starting Time</b>	<i>2011-12-08T22:00:00Z</i>

### 2.3 - Service : DigiSign Qualified Root CA

<b>Service Type Identifier</b>	<i>http://uri.etsi.org/TrstSvc/Svctype/CA/QC</i>
<b>Service type description</b>	<i>[en]</i> <i>A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.</i>
<b>Service Name</b>	
<b>Name</b>	<i>[en]</i> <i>DigiSign Qualified Root CA</i>
<b>Name</b>	<i>[ro]</i> <i>DigiSign Qualified Root CA</i>

### Service digital identities

#### Certificate fields details

<b>Version:</b>	<i>3</i>
<b>Serial Number:</b>	<i>10563900982818721897</i>

#### X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIDSDCCApigAwIBAgIJAKkgTTTtBpMA0GCSqGSIb3DQEBBQUAMGUCzAIBgNVBAYTAUJPMRYw
FAVDVQOKExEaWdpU2lnb3RlAEdMRzFwYDVoQ0LEExEaWdpU2lnb3RlE290IEBMSwYDVoQ0Q
ExpEaWdpU2lnb3RlE290IEBMSwYDVoQ0QExpEaWdpU2lnb3RlE290IEBMSwYDVoQ0QExpEaWdp
U2lnb3RlE290IEBMSwYDVoQ0QExpEaWdpU2lnb3RlE290IEBMSwYDVoQ0QExpEaWdpU2lnb3Rl
KozIhveNAQEBOADggEPAIDCCACACggEBAOmpMNGahIRBSSACj1e27MCcPCGsmgoyKog1vBMa8
vEz-O-XDHGWTTr6iFGW23qOmdqB5408HmfjLE2w/SIuNkKdG6c6gOh8R1dvCp0CuzX3ps2f
acLGGZlP4C0MkRNBVYlWjKZjBywTndrMfB09gQCLYHgSmjgexv4URQe3dsWIB
qkAOQXslUdkpvy40q15kJO5stfJ0BA8czV0elCvWznbLoIPXAbQjSlencx08b-ZvYbCYhO6
3+9ndgtmMRSoP68NadVxqf3PIEPdglJf gSc655iRnIjGIWwreVdbfCGLD03CuxXkx0CAwEA
AANjMGcWdQYDR00BBVFkFge7NBIUJexHABPHCQW71SMBGAIUdeWEBwQIMAYBA8CAOEwCwYDVR0PBAQDAgEGMA0GCSqGSIb3DQEB
exHABPHCQW71SMBGAIUdeWEBwQIMAYBA8CAOEwCwYDVR0PBAQDAgEGMA0GCSqGSIb3DQEB
BQUAAIBABQWMTNjG3U0qRQLh1T3jggFmXzHWsAsclvGKHdm4ZP8qhgRkR2HCU=yYc
iEgypYUaJpafvchtXN6t-qaB6t96p00BRBPWocd4HqsC06phSenPMDARIDQc1TscQ84m
o0NgeWUloEpBT9amK4nLUU7podfEqGmXYDeMHV4BkSg0kELCvQqBQlangel36pFgijv7oh00Hmz
OSL=meXwekIavilLaccFKK2JgDnmSEh0P0YEHsbKv0hNzbybm78Zn1sj+2rXkDncnqfQZaV
oNVLyVdEzwe4certidbtUDZ7dcG4S2pjsBB-Sca3Stc0V
-----END CERTIFICATE-----
```

<b>Signature algorithm:</b>	<i>SHA1withRSA</i>
<b>Issuer CN:</b>	<i>Digisign Qualified Root CA</i>
<b>Issuer OU:</b>	<i>DigiSign Root CA</i>

**Issuer O:** *DigiSign S.A.*

**Issuer C:** *RO*

**Subject CN:** *Digisign Qualified Root CA*

**Subject OU:** *DigiSign Root CA*

**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:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100E98F30D1B1849441F120028E32DCDBB302A9C3C21AC32D828C8AA06D6F04C6BCBD0119F8EF970C7196253462A041465B0D0EA38999D0A81E78D3C1E69458F51388AFD25E34A746E9CEAD3A1F11D5DB023A9D02BB75F9A6CD8869E9721B6D055380BD32E457B5F0583338B224A67E8E1CB0C93B7176BCAC1DB3BD6E0590FC22D81E0DD29B783AC71BDA911790BB70DCBD6201A8A90E417B14771929AB2BF88B4AB5E6D2893B96EC16338103C7B354E788082BE5B39C12E8D4F5C0850A92925727C74F1BF996016C262143ADF677607E632546CA0FEBC35A755C6A1773C910F74982574581273ADF989191D4B46216C3CADE5716DB14274B03FD02BB15CA5CD0203010001

**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:9C:C2:2E:62*

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

**Service status description** *[en]* *An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.*

**Status Starting Time** *2009-01-06T22:00:00Z*

## 2.4 - Service : 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*

**Name** *[ro]* *DIGISIGN Qualified CA*

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

<b>Version:</b>	3
<b>Serial Number:</b>	46818391609719661347591975920701725733
<b>X509 Certificate</b>	<pre> -----BEGIN CERTIFICATE----- MIHDTCCAAsKgAwIBAgQZk7IRcN0wYBIM67JTANBgkqhkiG9w0BAQUFAADBTRQwEgYDVQQK Ew1BZGZib29yLy5BLjEiB0GAIUECMMWVnV3VnV3VnV3V3QzZgVHJ1c3QzImV0429yazEaMBgGA1UEAxMR QWRBY29lEENsYXNzZDlqQ0EwHhcNMDUwNjA5MDAwMDAwWbcNMTwNTMxMjM1OTU5WjRmMQomCOYD V0Q0EwJSTZEWMBQGA1UECMMREHSHVNR04gLy5BLjEiB0GAIUECMMWVnV3VnV3V3QzZgVHJ1c3Qz ImV0429yazEaMBgGA1UEAxMVMREHSHVNR04gLy5BLjEiB0GAIUECMMWVnV3VnV3V3QzZgVHJ1c3Qz AAOCAQ8AMIBcKCAQEA90ceE+uN0B7sgNA7NccOXbE9ISvU99hUARyjiH8pKfW2uQduCQp aXk4jpbjAAeLkKvz2099W5gwgMrghtLZK4k4d6thtOPfNENq479bml8099p4TeeCg5w8+mbW WQAQZaNsXcQBh4EtnKwCULohmiDroficy+ORVculS.Ho2UcNFHXgRB9pXkIQZCDkR z+gCqCHLsvcsQxQ8jLg3FAL16SDQgHEdMxTtHEyRkryaY7Vbka+mNM+KkGgP9jg07 hZC2p9g8W5sD3CYEDLV3MAMmZNS6V7+M5UakGCRyFim08QHIDA0aB84GWMIGTMA8G A1UdlwQIMAYBARCAQEWQgYDVR0gBDswOTA3BgtkgkghBhFAQCAAAAMCYGCCSGAQUFBwBFpo dHRwczovL2NlYy5kZGZib29yLy5BLjEiYTAwYjA5MDAwMDAwWbcNMTwNTMxMjM1OTU5WjRmMQomCOYD YWN5bS5jZ29yZjY5SScmwmcwYDVR0PBAQDAgEGMA0CCSgGSlb3DQEjBBQIAA4GBAIC1VSCSPRMV0 qwnUerQHlUKGdHHHwcomReTadaR0u4N8Sgn1Q4NjBQVsw859wqsgjVLPfMz175Xk njYb4IOZDORzDPGO+rtaP9aVv+BB0+su+GFLZ822JUf2gFX2wJWswJx8McoH00rVZ0ZSpD9 YhY8A0N -----END CERTIFICATE----- </pre>
<b>Signature algorithm:</b>	SHA1withRSA
<b>Issuer CN:</b>	Adacom Class 2 CA
<b>Issuer OU:</b>	VeriSign Trust Network
<b>Issuer O:</b>	Adacom S.A.
<b>Subject CN:</b>	DIGISIGN Qualified CA
<b>Subject OU:</b>	VeriSign Trust Network
<b>Subject O:</b>	DIGISIGN S.A.
<b>Subject C:</b>	RO
<b>Valid from:</b>	Wed Jun 01 02:00:00 CEST 2005
<b>Valid to:</b>	Tue Jun 01 01:59:59 CEST 2010
<b>Public Key:</b>	<pre> 30820122300D06092A864886F70D010105000382010F003082010A0282010100F4EC5E13E8AE37407B2A340ECDD71C.B505DB13D952C94F7DA65FC0460BE3887A3CA4 A4D8DAE41D0C24299D7F44270A41794001E963CA4BE063B3335B983080C4606D46741B891DE9B21B14E14D96D8364FD662PCD33E2965D4DC0839270F3E6DF6D6 59001066E3527977900619F81139CA9B00945288668837E841FB5C8E2FE8E45572E95E4BF1E8D9470D1571C15E0441F63A576CA210D820EE911CFE8250907821CBB2F7B 1490C5743F1D5208771402F5E920C94201C474C37C8884611364A4F2698E56E46BE98D33E2A19068CF6583A7FB6D9F368B28EA4A4BF164AC0F2DC26080D457731A 33F9Df67D4B9E957FBE8C94BAA4183091621B67BF4B101D0203010001 </pre>
<b>Basic Constraints</b>	IsCA: true - Path length: 1
<b>Certificate Policies</b>	<p>Policy OID: 2.16.840.1.113733.1.7.23.2</p> <p>CPS pointer: <a href="https://sec.adacom.com/rpa">https://sec.adacom.com/rpa</a></p>
<b>CRL Distribution Points</b>	<a href="http://crl.adacom.com/c2ca.crl">http://crl.adacom.com/c2ca.crl</a>
<b>Key Usage:</b>	keyCertSign - cRLSign
<b>Thumbprint algorithm:</b>	SHA-256
<b>Thumbprint:</b>	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

<b>Service Status</b>	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</i>
<b>Service status description</b> [en]	An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.
<b>Status Starting Time</b>	2005-05-31T21:00:00Z

## 2.5 - Service : Digisign Timestamping

<b>Service Type Identifier</b>	<i>http://uri.etsi.org/TrstSvc/Svctype/TSA</i>
<b>Service type description</b> [en]	A time-stamping generation service creating and signing time-stamps tokens.

### Service Name

<b>Name</b> [en]	<i>Digisign Timestamping</i>
<b>Name</b> [ro]	<i>Digisign Timestamping</i>

### Service digital identities

#### Certificate fields details

<b>Version:</b>	3
<b>Serial Number:</b>	458226154478522976960585

#### X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIEzCCAwwAgIBAgIKYQb9VwAAAAAANBgkqhkiG9w0BAQUFAADBcMQswCQYDVQQGEwJSTZEW
MBOGGA1UEChbMRGlnaXNpZ291bnRlcjUyLWVudC51LWVudC51LWVudC51LWVudC51LWVudC51
VOQDEw9ESU1UQU11IHRybyV1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1
MAKGA1UEBMBClk8eJAQBgNVBAgTFCU1Y2h0cmVudC51LWVudC51LWVudC51LWVudC51LWVudC51
VQOKExJTLkMuIERpZ291bnRlcjUyLWVudC51LWVudC51LWVudC51LWVudC51LWVudC51LWVudC51
RGlmaXNpZ291bnRlcjUyLWVudC51LWVudC51LWVudC51LWVudC51LWVudC51LWVudC51LWVudC51
ggEiMA0GCQsGSIB3DQEBQUAA4BDwAwggEKAoIBAQ37degP307JWUJORYItp7SwpK4PZBCx
IbAdgnRm6mY2RDdV67UW/w+VDIWrErcVg6elpZluFJOckLlUjX6GRHhB4q8eFVz261d
lqpsLcnf4+KhdV77YQdWzTgY90kmuV990nDul33AK6G92MaJReAdlB2hL Y69pSGLs
HmH1NpZayo2T40YwnDLBCBZb652iXADGib2kpxb0lp00b7YUEBNJsg3YR9N0K7bUjdtGU+
4MqHAFxdlBh0ecm12VJSGR-0g4ku0EP58GQPPYQ2QoLaIqjzNCJ7PL5Ck2gB8Jswa09
sg0IaMBAAGzkwZy5wI0YDVR0BBYIEYn19a95KpN99k3jEMlenYmBBGA1UdIwQYMBaA
FDczlLOneYbRuhk0u1Z5caQ7dMDwGA1UdHwQIMDMwMAAvOC2GK2h0dHA6Ly9jcmwwZGlnaXNp
Z291bnRlcjUyLWVudC51LWVudC51LWVudC51LWVudC51LWVudC51LWVudC51LWVudC51LWVudC51
hvcNAQEBFQADAgEBAAQwBwY141pMaB7DY0gru006+4c3eBMBBhLzsz7pzd3hViq7V6uante
qrs08lUx6ndDVzCRlqwnChlpxN8uLJ3vac76MCKgR0drvO2VM9Mwfbzy1MCbJZmxuXZ6o
kbtDRDProcKtn4EPyppV+88VQp9cEhH/MdehRi0JGKlywspBeshyFso2yeI VmNjxXIY+
E0My9R63ogGJK5Hwds2c4dApsyweYm59JcaNK1Kkdclz40R40bspNiiKqnyPC7ncKjltt
ZHUmr77E4d74s4RkjhY0ca0430ksu+QJdvIB7XZLzMATP4=
-----END CERTIFICATE-----
```

<b>Signature algorithm:</b>	<i>SHA1withRSA</i>
<b>Issuer CN:</b>	<i>DIGISIGN PUBLIC</i>
<b>Issuer OU:</b>	<i>Digisign Public CA</i>
<b>Issuer O:</b>	<i>Digisign S.A.</i>
<b>Issuer C:</b>	<i>RO</i>
<b>Subject E:</b>	<i>office@digisign.ro</i>
<b>Subject CN:</b>	<i>Digisign TimeStamping</i>
<b>Subject OU:</b>	<i>Timestamping</i>

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

**Subject L:** *Bucharest*

**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:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B7EDD7A03F7D3BAC95A550839161FB69ED2C23ED2E0F6410B17DB01DEA09D133A998D910DDBC4FAEE2516FFFC3E5439D35ABA4B42546F9ED29665B8524E0A42DF5255D8191C76F8ABC79FD5C99E88C48EAC7C2DDC9F8BEDF8A85F7558B8ED8403770473218818E3D727B95FFC8CEACD0EE52DD00AE8623DD8C69345CB577750766CB63A2694862EC1E61F5369FD96B2A364F8898C270CB842059961EB9DA25C00C66E4D9B2A9CSBD08A7439BED8504B41375C60DD847FF4DD0AEDBD548DD84653EE1F32A208005CSF95B1F479A0AD9F5D95252191F8E8389E4BAAD043F9F064343D843F436A0B6B5AA39B33428FB3CBE480A4DA0071271C1A3BDFAAD350203010001

**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/accredited*

**Service status description** *[en]* *An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.*

**Status Starting Time** *2009-09-14T21:00:00Z*

## 2.6 - Service : tss-s0.digisign.ro

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

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

### Service digital identities

### Certificate fields details







<b>Issuer C:</b>	RO
<b>Issuer O:</b>	DigiSign S.A
<b>Issuer OU:</b>	DigiSign Public CA
<b>Issuer CN:</b>	DigiSign Qualified Public CA
<b>Subject C:</b>	RO
<b>Subject O:</b>	DigiSign S.A.
<b>Subject OU:</b>	DigiSign Public CA
<b>Subject CN:</b>	Time-stamp Signer 1
<b>Valid from:</b>	Wed Dec 28 12:29:26 CET 2011
<b>Valid to:</b>	Fri Dec 28 12:29:26 CET 2012
<b>Public Key:</b>	30820122300D06092A864886F70D01010105000382010F003082010A0282010100B4DE593D938E89EA6D148A46DFC295F36E6F681DC E29B37E5D2DBD304A9FD8F439B08 0AF68049AE2DC1D195879E06C9DC31FF E1F90D3E968E7C AF B7B41A00FA9E1019438B3C4E883C68DF A32E7ADA70482097B020742705DF8745FD C356EC56A3C985F5 DA7922EA0CCD29D54801E CA8787A5E8F7A7E3C059D106C73BDS668F67CD B9294BC7E68E4B98CEFB7DE3A3C643058229BBDEDF5800FAA41A DD87272743B631A0 ID429E82B14274DB4B4C991A AF405DA1D5B6985CED4E9E0B34D1919A FE3C1E A4C80E83EE3B B1F4B2AE1E C7CC1849EF1A0F4D960A95B4CF71C50641262E F67C6288 C3FD55D69B6845B0A7CC1E BE02BA16E0DD5E C266ABBE C570C04013FF0203010001
<b>Authority Info Access</b>	<a href="http://ocsp.digisign.ro/ocsp">http://ocsp.digisign.ro/ocsp</a>
<b>Subject Key Identifier</b>	70:3F:82:74:1A:40:DF:58:51:93:45:C6:A7:B7:C8:CA:43:28:AC:18
<b>Basic Constraints</b>	IsCA: false
<b>Authority Key Identifier</b>	7A:34:CD:29:E2:51:20:96:07:73:22:14:80:49:22:D6:81:BA:A9:D2
<b>Certificate Policies</b>	Policy OID: 1.3.6.1.4.1.34285.2.1.1 CPS pointer: <a href="http://www.digisign.ro/cppv2">http://www.digisign.ro/cppv2</a>
<b>CRL Distribution Points</b>	<a href="http://crl.digisign.ro/qualifiedpublicca/latest.crl">http://crl.digisign.ro/qualifiedpublicca/latest.crl</a>
<b>Extended Key Usage</b>	id_kp_timeStamping
<b>Key Usage:</b>	digitalSignature
<b>Thumbprint algorithm:</b>	SHA-256
<b>Thumbprint:</b>	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
<b>Service Status</b>	<a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</a>
<b>Service status description</b>	[en] An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.
<b>Status Starting Time</b>	2011-12-27T22:00:00Z



<b>Valid from:</b>	<i>Thu Jan 19 14:09:57 CET 2012</i>
<b>Valid to:</b>	<i>Fri Jan 18 14:09:57 CET 2013</i>
<b>Public Key:</b>	<i>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:BF:C4:36:88:FD:B3:6F:A6:D9:60:12:6C:7F:2F:93:FB:AE:37:58:DC:A2:51:E9:43:A5:69:12:AB:51:40:5A:5E:4D:84:83:A4:EE:2B:BE:4C:B7:41:0A:3B:21:8E:32:2E:60:42:A2:86:54:F9:64:13:C5:93:D4:D1:2B:58:C6:09:BE:65:B5:FE:D9:ET:22:BD:CA:F8:3C:AA:9B:25:C4:83:0F:91:5C:C5:08:55:52:B0:93:DF:9B:4A:E0:AF:82:21:A7:81:1D:D1:65:54:16:4C:95:4D:21:8D:A9:EF:80:13:6A:53:5F:30:B5:69:A9:4E:B4:92:41:9B:E9:EA:53:CF:02:03:01:00:01</i>
<b>Subject Key Identifier</b>	<i>EF:A4:90:BB:A7:F2:F1:95:8F:95:79:94:E2:7F:5A:8F:C0:61:B6:8F</i>
<b>Authority Key Identifier</b>	<i>37:B3:D5:F2:CE:9D:E6:1B:46:E8:65:B8:AD:2E:D5:9E:5C:69:0E:DD</i>
<b>CRL Distribution Points</b>	<i><a href="http://crl.digisign.ro/Qualified/latest.crl">http://crl.digisign.ro/Qualified/latest.crl</a></i>
<b>Extended Key Usage</b>	<i>id_kp_timeStamping</i>
<b>Certificate Policies</b>	<i>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: <a href="http://www.digisign.ro/products-and-services/security-services/qualified-certificates/index.html">http://www.digisign.ro/products-and-services/security-services/qualified-certificates/index.html</a></i>
<b>Key Usage:</b>	<i>digitalSignature - nonRepudiation</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<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>
<b>Service Status</b>	<i><a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</a></i>
<b>Service status description</b>	<i>[en] An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.</i>
<b>Status Starting Time</b>	<i>2012-01-11T22:00:00Z</i>

**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

**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** <http://www.certsign.ro/>

**URI** <mailto:office@certsign.ro>

**TSP Information URI**



<b>Valid to:</b>	Thu Jul 07 20:40:52 CEST 2016
<b>Public Key:</b>	30820122300D06092A864886F70D010105000382010F003082010A0282010100B6D924629BF47F38E46B144532C6D19ECC5769BC0B07C7B5200D263C23B2063BA36C821C27831A0A13007268A33A152401D6D7F9F3F2B452A8EB9F137670284C24B73FA9AE03670F81CC83C3E0B3D9A041EBF4E17B01DE6C1601BAF2F6ED292357585B8844B452D0B10075459AB71AA2C8D46A86B3B206E3CC7F9C9D217B7F4D6065DEFDB5E0FE68733AB1FA19C12B44D90D6CE9CA05005ED2E968D59DA0863FE03441142996F3201F1214AC34D8EAB4F4F72611A0ED4C3A751D9577B4527A18B6A52C82815CF6B8A64483A06EC0581752A649D5B8C24E04E540F8C9442E6AE8B3EC79E99DB0C14F730E9FAE982B0D5779A5CC1CE32C155BAF5A8F48B0E850203010001
<b>Authority Info Access</b>	<a href="http://ocsp.certsign.ro">http://ocsp.certsign.ro</a>
<b>Basic Constraints</b>	IsCA: true
<b>Authority Key Identifier</b>	E0:8C:9B:DB:25:49:B3:F1:7C:86:D6:B2:42:87:0B:D0:6B:A0:D9:E4
<b>Subject Key Identifier</b>	B7:92:41:CE:ED:3D:D1:A1:48:83:4E:2E:84:5E:17:D8:D5:0B:E0:47
<b>Certificate Policies</b>	Policy OID: 1.3.6.1.4.1.25017.1.1.2 CPS pointer: <a href="http://www.certsign.ro/repository">http://www.certsign.ro/repository</a>
<b>CRL Distribution Points</b>	<a href="http://crl.certsign.ro/root.crl">http://crl.certsign.ro/root.crl</a> <a href="ldap://ldap.certsign.ro/OU=certSIGN ROOT CA,O=certSIGN,C=RO?certificateRevocationList;binary">ldap://ldap.certsign.ro/OU=certSIGN ROOT CA,O=certSIGN,C=RO?certificateRevocationList;binary</a>
<b>Key Usage:</b>	digitalSignature - keyCertSign - cRLSign
<b>Thumbprint algorithm:</b>	SHA-256
<b>Thumbprint:</b>	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
<b>X509SubjectName</b>	
<b>Subject C:</b>	RO
<b>Subject O:</b>	certSIGN
<b>Subject OU:</b>	certSIGN CA Class 2
<b>Subject CN:</b>	certSIGN CA Class 2
<b>Service Status</b>	<a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</a>
<b>Service status description</b>	[en] An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.
<b>Status Starting Time</b>	2006-05-16T12:00:00Z

### 3.2 - Service : certSIGN CA Clasa 2 G2(Certificate simple - Generatia a 2-a)

<b>Service Type Identifier</b>	<a href="http://uri.etsi.org/TrstSvc/Svctype/CA/PKC">http://uri.etsi.org/TrstSvc/Svctype/CA/PKC</a>
<b>Service type description</b>	[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.





**Subject Key Identifier** 45:44:5B:06:21:AA:28:08:86:29:AE:09:CF:9D:42:7F:52:42:7B:19

**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>

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

**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/accredited>

**Service status description** [en] An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.

**Status Starting Time**

2006-05-16T12:00:00Z

**3.3 - Service : certSIGN Enterprise CA Clasa 3(Certificate pentru organizatii)****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(Certificate pentru organizatii)

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

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

**Version:** 3

**Serial Number:** 9013818175783684



**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/accredited*

**Service status description** *[en]* *An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.*

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

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

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

Service digital identities

Certificate fields details

**Version:** *3*

**Serial Number:** *166275597015633286309994472414845637*

**X509 Certificate**

```

-----BEGIN CERTIFICATE-----
MIIEITCCAwIBAgIPIAYVFFnADDVrdyG689cFM40GCSqGSIb3DQEFBwUAMDMsCzAJBgNVBAYTAU
AUPMRwDwYDVQKwYwZnR0aHUyZWZMcGA1UECmMOY2VudjNR04gUK9PVCBDDQIAEfw0cNTA0
MjkmZEMeBafwbyNTA0MjkmZEMeBafwbyNTA0MjkmZEMeBafwbyNTA0MjkmZEMeBafwbyNT
A0MjkmZEMeBafwbyNTA0MjkmZEMeBafwbyNTA0MjkmZEMeBafwbyNTA0MjkmZEMeBafwby
ZXR0aHUyZWZMcGA1UECmMOY2VudjNR04gUK9PVCBDDQIAEfw0cNTA0MjkmZEMeBafwbyNTA0
MjkmZEMeBafwbyNTA0MjkmZEMeBafwbyNTA0MjkmZEMeBafwbyNTA0MjkmZEMeBafwby
aggEAOBQKpLwYmVcGByG-0j7CpZmRvPkhxqf6MH+hsCS8EoAAppxI0mmbyIDshesCM
czwwNF1E5c0hYcmY2v0pZrU+2X0ms3FfAcds39dGfB8UUA6fMx30HhQeAARpwms
NUyUVIGwv6A5j3YJPFb0e0Ys+rxlc7x2AM9h0rYs7D8vrcZoZ7pkw07YQcXdeuHhVdt
IQz2aUng3IS1pD60oZJDNaIAm0kY7Hpp1sb3EPqLWLnBPHORkpe11EwQCBObvL YgVMD
oP8gWPFeswwKQZEE6cmppuUIMGqubRXYHJ YcPc3AgMBAAGgZPMIBSzb0RgRbfE
BQCBAQRcMfowIwYIKwYBBQUHMAAGGF2h0HAA6Ly9yY3NwLnNlcnRzaWduLnphMDMGCsGAQUFBzA
hidodHRwOmBvd3RlNmNcrzaWduLnNlcnRzaWduLnphMDMGCsGAQUFBzA
wBADAQBgNVHQBAIQAaCAYYwHwYDVJBgRBFwAUI4y2yVieF80ayQcUjKngZcQwHQYD
VROBBYEFPhmJSAsatYJIGF+ecwDsDaps9MEKGAUdIARCMCAAwPpYLKwYBBAGBwzBAQMwLzAt
BggRBFwQcARYhaHRocDovL3d5dyZXR0e2Imb35by9yZXBvc2106z5MDAGAUdfhwQpMwCw
Ie3pCgZH04HAAUy0emwY2VudjNR04gUK9PVCBDDQIAEfw0cNTA0MjkmZEMeBafwbyNTA0
AERvdDhwblU4gC0R+erXB1m6A2X8EActID1xyBTkK+4mArUSKY+SMQ+o+V+LZZe1h4VUUYu bb89
8YVbKstKtroIetw7sqM4gnRxEHVrNesAR1269dAwdjSYw1yyU4lNjBkPHsh3KIMZEDy1Dvy
+YXNy0umqAYNShkaHw6zCqV0JUR+S4HVanAplm6m1QeEym0Kx6da3NS8R8D7VvQ
8G1ZJKW96C7G6+RPNV4h7Sn7-E3-KzhDAnTulz2J9dlBlmAvosOm6WzuekNRBR7PihX7U
IDAYt376yZhdExX3D8wU6kmS5W1chZKLzG=
-----END CERTIFICATE-----
    
```

**Signature algorithm:** *SHA256withRSA*

**Issuer OU:** *certSIGN ROOT CA*  
**Issuer O:** *certSIGN*  
**Issuer C:** *RO*  
**Subject CN:** *certSIGN Enterprise CA Class 3 G2*  
**Subject OU:** *certSIGN Enterprise CA Class 3 G2*  
**Subject O:** *certSIGN*  
**Subject C:** *RO*  
**Valid from:** *Wed Apr 29 15:14:30 CEST 2015*  
**Valid to:** *Tue Apr 29 15:14:30 CEST 2025*  
**Public Key:** *30820122300D06092A864886F70D01010105000382010F003082010A0282010100E497D714BF231CB460721BEA23EC216A66646F3E4871AA823A307FA1B1EDFC128380A67B17D749AB8A1C880F76C4BE08C7198B090D15423749E3A15ED726576BEF869373D6D27E37641B9B916538501E76FDFD7630876C1509AC0E8531DF3D0709F420780F11A7099A354C94548946C2FA3A039263DD825F3C56D0844D18B3EAF151CE2C7600CF61D08AF2E6B0FCBEB099A19EE993043B610C5775EC6D2072D576D20CF7DAED298379794E90ED2683B62433EB49026D0A622EC73E9D7187710FA8B58B9DF9C13C73912A97BFD7512E40205FFCE6EF2D88153038A83CF8395A53C4B22C269101C86417841A6C6DA6D7AE50C1909C17571472D570F09CA50203010001*  
**Authority Info Access** *http://ocsp.certsign.ro*  
*http://www.certsign.ro/certcrl/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** *F6:EB:98:9E:40:69:AB:48:60:9D:46:16:FF:9E:C0:3B:03:BA:9B:FD*  
**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:** *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 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:**  
30820122300D06092A864886F70D01010105000382010F003082010A02820101008E97D60D116B61A91C35DC0B5E9931JC0F76E001F94CFF4E9A3C8591828B080A7A775  
B38E594E3830454641E481399D2CFA3269D6404B7020372B28FC870929B46E23A5C794528CBFAC5562B3DB7DC68E92A3771F3C353DBE9F8F7156286A55E2D3EAE4  
F002997ED8A667D4D18C345D2237E90A3F3C03B24921F2C6E1BC51DB185A3DB7E43CDA9E75FE009042EAFEC055B60C6714A7097A8DF04DE71EAA0B0123584F  
A0AA4D92631FA7CE995C41E4ED2FD93AB339B4EF0FF75E121A55BD5D4B346075568BC4DC7E3AE35134448A057067839E49A1FCB09B3893E52185E08D66B7B02B9  
D7551B2308BEDE28AD031A04B28B057D4F83DF5E60A6713A2130203010001

**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/accredited*

**Service status description** *[en]* *An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.*

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

### 3.6 - Service : 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)

**Name**

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

#### Service digital identities

#### Certificate fields details

**Version:**

3

**Serial Number:**

166275597015633360114146381723542711

**X509 Certificate**

```
-----BEGIN CERTIFICATE-----
MIIEjCCAQgAwIBAgIPAYYFFrADEV5zYKcRyS3MA0GCSqGSIb3DQEBCwUAMAMDExCAIBgNVBAYT
AUIPMBREwDyDQOKEWhzZXI0OH1JEZMBRGA1UECzMOY2Y2ndNjR04gUk9PCBDOIAgFWb0cNTA2
MTAxMzQIMDdaFwYNTA2MTAxMzQIMDdaMFIYxCAIBgNVBAYTAUIPMBREwDyDQOKEWhzZXI0OH1
TJEpMCcGA1UECzMOY2Y2ndNjR04gUk9PCBDOIAgFWb0cNTA2MTAxMzQIMDdaMFIYxCAIBgNVBAYT
GNIENyZ0EFTVYwZmlkZC9QdQ8SNDk6YXJlcyMIBHIAABgkqhkiG9w0BAQQAQCAQ8AMIB
CgKCAQEAwWDe3+dAm3aQN+edf?2+mN8SHBAskPoln+6qeYOS5SDxGxgnSwvNszBlv0wb5SE
FQ3NdV0FFH0b7EGTwaXpU.Pmnb6G9neDY+e8lyshESNp9mlzkq3T9gAKLU3pZpxlHzc5b
O49fjBY7pe4pV0FRz3kccss0ZprgWwccR+WdeQpiz3V8TghetRLL1mdcZul301SabtL
An37toQfGbbBbcfQ5QD84XIBGHHkKaNoKn0vHG010ss+nYZxuSDcXZvVwGQcGpcAm+1kL
ouVkcUCPn6R9U7bE7idW5qtqep7omLToP9z9HyuKhHwIDAOBo4B7zCAUswAAyKwYBBQUH
AQEYXDhAcMGCCsGAQUFBwABhhbGhkaNoKn0vHG010ss+nYZxuSDcXZvVwGQcGpcAm+1kL
aHR0K0DovL3d3dy5jZXI0c2lnb5by9jZXI0Y3JsL3lv30uY3J0MmBGA1UdeWExwQIMAYBAIRC
AQAwDgYDVROUQHBAQDAgGMB8GA1UdIwQ1MBAuFQCMB9s5Bp7BwskKHC9BnoNakMB0GA1Ud
EgWwBFRQVSI3d3dy5jZXI0c2lnb5by9jZXI0Y3JsL3lv30uY3J0MmBGA1UdeWExwQIMAYBAIR
KwYBBQUHAgEWWH0dHA6Ly93d3cuY2Y2ndNjR04gUk9PCBDOIAgFWb0cNTA2MTAxMzQIMDda
I6AhhbGhkaNoKn0vHG010ss+nYZxuSDcXZvVwGQcGpcAm+1kL
HhitaUmmIEB9ITE74f688p9X44MgVYs80VcRepuIvP887Mfgr8V7+J6R5dE+PGE
adKk7/61e4B0ROYn6L5uhBwDC8szmWazoUL5gmQ8i3jTcDo0D97mb4p+eEDzN9lptfsAx
zcWdqmkTYQ9nku2q09ZICE+OXFOKN+NikV3EadCozdVBCOP7j4Uz1ZGbnshNPK4896Vg
WfGCS8plma80K8+c3MOVMYKIDkVfKCP14VzVqBAs8pwwGAwWU1vov1wQVgpcnN6yHT
NQAt9OyXF1v8oGH3o14zo5p5Ncb+TE2Tm
-----END CERTIFICATE-----
```

**Signature algorithm:**

SHA256withRSA

**Issuer OU:**

certSIGN ROOT CA

**Issuer O:**

certSIGN

**Issuer C:**

RO

**Subject CN:**

certSIGN Qualified CA Class 3 G2

**Subject OU:**

certSIGN Qualified CA Class 3 G2

**Subject O:**

certSIGN

**Subject C:**

RO

**Valid from:**

Wed Jun 10 15:45:07 CEST 2015

**Valid to:**

Tue Jun 10 15:45:07 CEST 2025

**Public Key:**

```
30:82:01:22:30:0D:06:09:2A:86:48:8E:F7:0D:01:01:01:05:00:32:01:0F:00:30:82:01:0A:02:82:01:01:00:C2:F0:E0:DFE:7:4D:02:6D:DA:38:DF:9E:75:FF:F6:FA:63:61:48:70:40:B2:47:CF:A0:89:FE:EA:A7:98:3B:94:B9:0F:
9C:46:5E:09:D2:CF:0C:0D:B3:30:65:BF:4C:1B:6F:94:84:15:0D:CD:76:FD:05:15:FD:74:6F:B1:06:4F:05:DB:A5:43:E7:9E:2D:2C:E1:E2:7D:9D:ED:D8:F9:CF:08:CA:CC:61:11:2A:A7:A7:D9:88:CE:4A:BF:4F:D8:24:B4:A2:D
4:DE:96:09:7:11:FD:AD:EE:5B:3F:8F:5E:CD:55:EE:97:8B:52:95:49:3D:1C:F7:93:A7:2C:A3:46:6A:AE:18:16:6A:F0:91:F9:67:5E:42:AB:5E:DD:72:1E:56:D2:97:72:17:88:AF:74:4B:D6:67:64:8B:6B:94:DF:42:D2:69:B1:
0B:02:7D:FB:4E:84:05:1A:10:41:05:C7:1F:43:94:03:B3:8B:57:21:F0:46:1E:12:9A:FA:1A:3:68:2A:7D:32:1C:6D:35:D2:CB:3E:9D:86:62:C6:EA:83:71:70:F3:57:1C:06:41:E1:8F:79:0C:26:FB:59:0B:A1:45:4A:71:47:0F:9F:AA:7
D:53:B6:C4:EE:57:56:E6:BA:9F:7A:AA:7B:EA:65:13:A0:5F:45:CF:D1:F2:BA:41:E7:C7:02:03:01:00:01
```



**Authority Info Access**  
<http://ocsp.certsign.ro>  
<http://www.certsign.ro/certcr1/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**  
 50:34:9E:53:76:B9:6D:D2:B7:0C:1E:90:83:75:5A:EE:CB:74:18:8A

**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/accredited>

**Service status description** [en] *An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.*

**Status Starting Time**

2006-05-16T12:00:00Z

**3.7 - Service : certSIGN Non-Repudiation CA Class 4(Certificate pentru nerepudiere)****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(Certificate pentru nerepudiere)*

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

Service digital identities

Certificate fields details

Version: 3
Serial Number: 9013818175783685

X509 Certificate

-----BEGIN CERTIFICATE-----
MIE/CCA+WGAwIBAgHIAyFFnADBTANBgkqhkiG9w0BAQUFA...
-----END CERTIFICATE-----

Signature algorithm: SHA1withRSA

Issuer OU: certSIGN ROOT CA

Issuer O: certSIGN

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: 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:D8:F7:69:86:C3:B4:F2:0F:D2:D1:A8:62:86:AC:7D:F6:9A:52:18:DA:E2:04:02:B3:69:50:94:00:47:37:87:5C:5D:3C:F5:68:8D:BC:1A:41:A3:F8:02:52:B2:B5:F3:DB:33:EE:47:DA:B6:7B:5E:6C:D3:29:F4:EB:CS:75:75:94:SC:E3:F9:9E:D5:D0:3A:53:A3:70:B0:D4:07:47:7E:70:8E:C4:45:B3:F5:A5:D6:DA:A1:99:5D:03:58:CE:F3:86:BB:3D:5C:DA:C3:AC:DE:1D:5E:33:55:CA:DC:B8:72:01:A5:02:3F:02:2B:F5:98:ED:C1:61:19:40:DC:F3:4F:E6:D5:45:03:ED:50:3C:8C:B4:7F:65:B6:BF:01:7E:24:91:9C:98:8F:F7:9D:90:8D:82:A4:F0:F6:2C:37:31:8D:23:FC:D4:76:D6:AE:E9:8D:E9:C5:F3:7E:5A:9B:5F:59:26:53:9B:97:DD:8D:F3:4D:67:0E:69:80:57:50:2B:23:D5:76:17:0C:C0:99:2E:4C:94:11:51:D6:C7:18:A2:64:FE:61:F1:9B:D4:B8:CF:DA:55:0F:5E:DC:BF:C9:46:EF:5B:74:10:FB:24:2:D3A:72:71:CD:7D:A6:AC:6C:DE:9B:0E:59:36:26:83:81:54:98:8F:07:B9:80:29:93:32:8B: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 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/accredited*

**Service status description** *[en]* *An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.*

**Status Starting Time***2006-05-16T12:00:00Z***3.8 - Service : 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*





**Issuer CN:** *certSIGN Non-Repudiation CA Class 4*  
**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:** *3081:9F: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:C0:F3:96:A7:C4:71:54:79:4A:5B:91:47:8C:FD:72:9C:2B:3A:C3:8A:3F:4B:CA:1D:03:39:EC:1B:A3:74:96:23:70:6A:55:DF:17:A6:BD:08:C7:7A:37:40:46:F1:A6:AE:5D:17:F3:98:E7:5D:A6:59:1A:7A:B4:AE:69:32:C0:32:C5:E8:6E:36:97:45:84:E6:D4:DC:DA:E4:D4:BC:40:17:22:7B:DB:B7:FF:57:AE:B8:1E:77:E7:10:77:76:74:70:A6:A2:B4:1F:B6:90:34:10:B3:F9:4E:4F:A9:B4:14:82:5C:A9:0A:7D:53:21:6F:BE:46:9C:28:BD:9C:F8:81:81:02:03:01:00:01*  
**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/undersupervision*



**Subject CN:** *certSIGN Validation Service*  
**Subject OU:** *certSIGN Validation Service*  
**Subject O:** *certSIGN*  
**Subject C:** *RO*  
**Valid from:** *Tue Feb 09 14:10:36 CET 2010*  
**Valid to:** *Wed Feb 09 14:10:36 CET 2011*  
**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:CA:AE:BB:DB:60:63:92:6A:B8:A9:9C:63:36:EB:16:77:EB:A0:7A:DD:8B:1F:91:2A:BF:34:FE:F2:8D:9C:1D:88:30:B6:5A:73:93:B4:80:EE:A6:42:04:C3:F4:98:A8:6A:2B:6C:7B:4D:D4:3E:AA:FD:39:21:5E:5E:DB:B5:62:1F:E1:15:C7:34:B4:DC:B8:30:EA:46:41:34:95:2C:4C:F4:6E:AC:83:82:37:5A:D9:FA:90:9F:FE:68:F7:7D:56:01:3F:F7:8B:5A:94:5B:8D:4C:A0:7C:8D:FA:36:DC:58:04:D3:40:99:F3:53:2C:93:38:DA:D6:7A:E7:46:F5:DA:F3:02:03:01:00:01*  
**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** *A6:6A:8F:46:11:51:28:C3:23:87:AB:00:9D:E7:AE:F5:D7:C2:07:37*  
**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:** *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/undersupervision*  
**Service status description** *[en]* *The service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is currently under supervision, for compliance with the provisions laid down in the applicable European legislation, by the Member State identified in the "Scheme territory" in which the trust service provider is established.*  
**Status Starting Time** *2006-05-16T12:00:00Z*

### 3.10.1 - Extension (not critical): additionalServiceInformation

#### AdditionalServiceInformation

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/OCSP-QC*



### 3.11 - Service : certSIGN 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*] *certSIGN Validation Service*  
**Name** [*ro*] *certSIGN Validation Service*

#### Service digital identities

#### Certificate fields details

**Version:** 3  
**Serial Number:** 590729587968176292306  
**X509 Certificate**

```
-----BEGIN CERTIFICATE-----
MIIFgCCBgqAgwIBAgJIAFFNAEBAHSMAGCSqGSiB3DQEBBQUAMHxZcAJBgNVBAYTAUFRMREw
DwyDVQQKEWhhZjZkMDU0M0h0TjEhbnMCTGAUUECzMeY2VydjNjR0R0R0RS0ZXBWcmVzZSB0
MSswOQYDVQKDEs5ZXA0OUBHFBnRmRmRmRmRmRmRmRmRmRmRmRmRmRmRmRmRmRmRmRmRmR
WbcNMTQwMjA1MTY0MjA1WbBmMqswCYDVQQGEWJSTZERMAGAUUECUMY2VydjNjR0R0R0R0
BAsTG2NlcnRlSUdOIFZhbGZlYXRoY2gU2VydmlzZTEUMCkGAUUECzMeY2VydjNjR0R0R0
dGh0bHFTZzE2WmNMBBIAgRmRmRmRmRmRmRmRmRmRmRmRmRmRmRmRmRmRmRmRmRmRmRmR
7vdWzaryJYkumRbKadN7YmZRCLRDrQXmp-abP04YXul.gSc-0475R4MabTRsSvyJvS7Zaz
dZhhpPjFksXf+L.CuZYAZDHzZUSHjxoAyckCq4QLp8kmb8*5HO conWtoRAx8PB9Rrfj
M12V9LZcKcKwzJTBw+cwzRZVml6f6cscT1bwo7YgkT1DobHB9ydzNovScJvKjKjYnmH3F
pHRUjwmbRaY8Ka6QAgey093ZCjvUs1G4Dyo8927A14qGZ6m2ps3q4+376XBOYWH3bqvvy
Z7AnqymPgb56cYXWrlwIDAQAB0HicCCAbswMwYkwyBBQUHAQEJEZAMCMGCSGAQUFBzAB
hnddHHR0b3VhbGZlYXRoY2gU2VydmlzZTEUMCkGAUUECzMeY2VydjNjR0R0R0R0R0R0
BgNVHSMRYBgBRtzOpUDOOQnK6Wly=D466c4nSoEipDowOzELMAKGAUUEBBMCUK8eTAPBGNV
Bao1CGNlcnRlSUdOMRkWFwYDVQQLEXBjZXM0U0h0TjEhbnMCTGAUUECzMeY2VydjNjR0R0R0
BHQXaFhe29076a03F8KFevOYcEjBbnVlSAsLQBAMdGCSyGAGOOlgeM5AQEDMCWlOYkwyYB
BOUHAAGWlWb0dHA6Ly93d3cuY2VydmlzZTEUMCkGAUUECzMeY2VydjNjR0R0R0R0R0R0
oIG50G2hVodHRwO8xY3Jst,mNlcRzaWduLnpl2VudGVycHJpc2UuY3RhoGMbGRhcDovL2xk
YXA0Y2VydmlzZTEUMCkGAUUECzMeY2VydjNjR0R0R0R0R0R0R0R0R0R0R0R0R0R0R0
SLd0OEYudGVycHJpc2UgO0LgO2hc3MeMyxPPWlcnRlSUdOLEM9lK8Y2VydGlnaWwNbGVSXZV
Y2F0eW9uTGldZDnaW5lcnkwEwYDVROlAwcCgYkwyBBQUHAWksDwYkwyBBQUHMAEFBAIFADAN
RgkqkK69wIBAQUFAAOCAQEAwwKZj9k988shM0h0dHh0VY9k9Gic7R0R0eScWlq144-KTU
lg3G4DBSNVObFRXl9ccM8-XNbs1NcrVMOSCCd96wmi6ox1IME29WlUpIbc4HzADVYibALMYHly
b7B23+4BpwTZ+JssbAQYTiGmmMKH4Y9gl.ro4GfakmiR4hVY78xytWkrWYDfioNu5KzLzLB
W4GmFrcleNPMmRqgUlmeSz7TncCXDFPZS-JLHC9ndR9966cnvdyvP9mJEOW3aTbEj5
PPDjab9YGTewJys0TA7qQcQzRTSdUlOowMlpBrOQ5c2XhL/-m+n9lXPw==
-----END CERTIFICATE-----
```

**Signature algorithm:** *SHA1withRSA*  
**Issuer CN:** *certSIGN Enterprise CA Class 3*  
**Issuer OU:** *certSIGN Enterprise CA Class 3*  
**Issuer O:** *certSIGN*  
**Issuer C:** *RO*  
**Subject CN:** *certSIGN Validation Service*  
**Subject OU:** *certSIGN Validation Service*  
**Subject O:** *certSIGN*  
**Subject C:** *RO*  
**Valid from:** *Tue Feb 05 17:41:05 CET 2013*

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

**Public Key:**

```
30820122300D06092A864886F70D01010105000382010F003082010A0282010100DA508AC005E217E584548D5FEEF7561736AB08962D92E9D16C92A774DE089994422C8
443FA8417329F9A6C9D38617B3B8127BFD38E99462E0C6814D14B54AFC89B02ED96B37C966D85B8CF4C9165B177FE3C2B856580330DFE3365949F863C6803270A0A
AE102E9F2499BB7CFB92653BF7289D068684645FC3CF6E45F8E2335DAD57D2190A56A30A4BEE0C84DD37E0B08994559A377A06CDAC4F56F08FB560224D030E2A01
055F69776368BD208925FBCA1E0627987DC5A474548E2C266DC45A63C29AE900207B2D3DD9242BE352CD46E03CA8F3DB5E5013E2A04667A9B6A6CDEA7B8FB7
EFA3C1398C07DE5A2ABF267F8F89EA6B298F8256F9E9C6175AB230203010001
```

**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/accredited>

**Service status description**

[en]

An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.

**Status Starting Time**

2013-02-04T22:00:00Z

### 3.12 - Service : 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**





**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:** *Mon Feb 06 15:22:27 CET 2012*

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

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100AE0717A55FB1824153A1954DDE95760C08CC4BCTB2F771A4B197C5629486C7D98173C  
26B230AE25D4D1D91279DC3F9DC140C97D98D32108349F46523CA29A2EF01C749EB57A630732F2E2BE2268D6C24E02E483A8983D3AEA2526ABBD1FBE25553DA96  
1CFDE7293B5F6E08BFDFEF61DC3F77AA5615FAABD33C77A2D988E458FAD449D4D737B9E9E7A804DE92F8A05DC16A1F88AA2154C6E18D254EEB.EDC026CF4C.F440  
955251A589D5B24876625A08052DBE64E2F6C9C0B1FD77EA00EB73053361C4AB4E5C14C3F8D3E6F46AF70624908EB46B3D0ACB3CA2FC093A9F1E2C0309CA218925  
C133D1E33D2D8FD8AD14F8D4C28B16643C65FE7FE515D20C3E2224F0203010001

**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/accredited***Service status description***[en]*

*An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.*

**Status Starting Time**

*2013-02-05T22:00:00Z*

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

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

**Name** [ro] *AlfaTrust Certification Services 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*

**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*

**Country Name** [ro] *RO*

**ElectronicAddress**

**URI** *mailto:office@alfasign.ro*

**URI** *http://www.alfasign.ro/*

**TSP Information URI**

URI [ro] http://www.alfasign.ro/

URI [en] http://www.alfasign.ro/

## 4.1 - Service : AlfaSign 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 Public CA

**Name** [ro] AlfaSign Public CA

### Service digital identities

#### Certificate fields details

**Version:** 3

**Serial Number:** 458312175764680543830022

#### X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIESjCCAZKGAwIBAgIKY0OmIAAAAAABjANBgkqhkiG9w0BAQUFADBoMQswCOYDVOQGEwJSTzER
MA8GAIUECzMIQWamYVNPz24xKjAoBGNVBA6TlUEMRKFUIUVTCBDRVJUSLZQ0FUSI90IEFVVEBP
UKUWTEaMBGGAIEAAMRQUAGOVRSVNVUPJPTIQgQ0EwhhcnMTAAmDA4MTMIZuL5WbcNMtUAMDA5
MTMIZuL5WbcNMtUAMRQswCOYDVOQGEwJSTzERMA8GAIUECzMIQWamYVNPz24xKjAoBGNVBA6T
lUEMRKFUIUVTCBDRVJUSLZQ0FUSI90IEFVVEBPQVYUSe9SsVRZMRERwDwYDVQQLEwhBkzZlU2InbiEhMBkGAIEAAMRQswamYVNPz24xKjAoBGNVBA6TlUEMRKFUIUVTCBDRVJUSLZQ0FUSI90IEFVVEBP
MIIBjANBgkqhkiG9w0BAQEFAAOCAQ8AMIIBCgKCAQEA8AASMAHswNcsemaquagOv1k6rNK
Eub6VVIPIITZzLGCz6M6P8epc88W7MPKwLc2vhuIDMRapOy3ICODW50wgeU7R0DapJITG
DxwA70bhA6wV8LwNsQMcmlP08VnP4ftrE9DO2oL58uK8DDuTjMLc0044sAxYFzmSJKP3LmA
4xY3hPakfLhFDaXT0e9J3gwhbt50U7Pq0hu8v28uK1pQMy1rps5bh40RkZHBKw1
nIAB46vOTIPht5ZpZ0mm1Y0E8SvNwM07LQZmlE0is0LATEBCN8cN48scYdHhnpY508
SDDSIQDAQABoH0MhMAAGAIEUdDwEBwQEAwIBBjAdB8NVH04EgOUAG7Y73hQB25urDuHkr
KjFBF-EsDwYDVR0tAQHBAUwAwEBZABENVHSMGLDAWgBTKDhBwAGK81U2VgWapGMcMzCj6TA+
BENVRSENAIMDQMaAvh1sdHfEwD8vYwamYVNPz24xKjAoBGNVBA6TlUEMRKFUIUVTCBDRVJUSLZQ0FUSI90IEFVVEBP
Y5SjcmwwTgYDVR0gBECwRTA7B8rBgeEAYKGMwAEAlsAQEwKDAmBgerBgeFBQcCARyaaHR0cDov
L2JzcmZzaWdadL2Rlcj09MA8GAIUECzMIQWamYVNPz24xKjAoBGNVBA6TlUEMRKFUIUVTCBDRVJUSLZQ0FUSI90IEFVVEBP
S3B601crzr-lipMatTcsgMXUlnb-epDKS88fahUJ0Kcdu8vYUrzU3UivENI-6wuzUqhbZPRt
OVR0c8Yg8W=QkoWCgVX52EEN-RNF6BkXsrymfb6oQHwWapsOBXsfgofuZl6mvpMp23gE
JCNFB7awf1SsxM+Rb0eywENFYDENS088pdkp8ErYkcdYLSsm08aa307hWizTBF-
RkTOMq83SMZP9Gz0oLTZIKZHYmte-o6ta0hv-3UuY-zk9wBmgLTXmAXWIDbwsy3LfpzXng
QAoGih-YJlKHUSPAXqAOX3eHQ=
-----END CERTIFICATE-----
```

**Signature algorithm:** SHA1withRSA

**Issuer CN:** ALFATRUST ROOT CA

**Issuer O:** ALFATRUST CERTIFICATION AUTHORITY

**Issuer OU:** AlfaSign

**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:**  
30820122300D06092A864886F70D010105000382010F003082010A02820101008FC03148CA00B47B3037C7BA99AA28AA8A01AF4E4EA B36412E4AB95CS552CF1D36  
76A0418233A3E206A782A3C57B30F2B0502909BESB940CC4609D0CB92C23835BF7EAC3F7A353B8D10EE3E9A889654C67DC00EF469B03AC15F0BB8DB1D40C7A498  
83E8F159CFE1F8A0DB04F433B6A0BE7C8A22BC0C3B938CC2DE00E778B00C63173B674A328FDCB980E3163797E3DA2857548450EA5D339AF7F277E0C2D6EDB46D09  
B7B3DA409E2E46FA6F6F2E46D22940CCB5ADEA79E1B8DDE10F5F1B31C168A5B5A65001763EAF393F53E1A0CS059AE05349A660E10149537233A23B21942D99484443  
5B1B8CB5C50428CDC4236417CB0261DA08921ACF612A3CF030D24D0203010001

**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/accredited*

**Service status description** *[en]* *An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.*

**Status Starting Time***2011-11-03T22:00:00Z***4.2 - Service : ALFATRUST ROOT 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] ALFATRUST ROOT CA

Name [ro] ALFATRUST ROOT CA

## Service digital identities

## Certificate fields details

Version: 3

Serial Number: 103572795170259082775702975230952369063

### X509 Certificate

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

```
MIIDmTCCAeGgAwIBAgQTeIlD0SILKRK56ZQMmpzANBqkqkiG9w0BAQSFADBsM0swCOYDVQ0G
EwJSTzERMA8GA1UECzMjQWwYVnNpZ244KjAoBgNVBAAoTUFRMRkFUViVTVCBDRVJUSUZlZ0FUSU90
IEFVVEhPbWVTeaMBGAIUEAAMRQUNGOVRSVWVUeFPTUQgO0EwHhcNMTAxMDA4MDQyODAwWbcN
MzAxMDA4MDQyODAwWbcM0swCOYDVQCEwJSTzERMA8GA1UECzMjQWwYVnNpZ244KjAoBgNVBAAoT
UFRMRkFUViVTVCBDRVJUSUZlZ0FUSU90IEFVVEhPbWVTeaMBGAIUEAAMRQUNGOVRSVWVUeFPT
TlQgO0EwggEiMA0GCgQIB3DQEBAQUAA4IBDwAwggEKAoIBAQCSikRmL4HKsm2eWfwCvYh
a8N0GzVmk0wDcJNUNyblmZED5fXgSicQYwIAKQulKms0KLS79KFCuNoXRpSL6U
79zhAgZVzV8Sc3S6fuZ5Xm6GZc4CX9lKAmSY7QL81cRpXpJcGGuKIRU0pIs0hUjzF+4
w2IN6AVFLwUDPEIQRpMRRc0ngGq+9NbBEKBIe88VUUVKLIchmZj92gzVNBjCM2VmlqtND
8eVcKcSvmlZf3DkppNys11ghXIA6l1NVLWW7v95WHvulrjesK8UWA3msD2G5E52qar49
N7ScNxEKSM7AgMBAAGjPzA9MAAGAIUdDwQEAwIBBjAPB2NVHRMBA8EBTADAQHMB0GA1UdDgQW
BBTKD8wZGK81U2VgWapGCMzrIj6TANBqkqkiG9w0BAQSFADBsM0swCOYDVQCEwJSTzERMA8
aId+9CmVYjsz2YfR0jFau1e1YwEtsN0k8LV+1Adh11b9dE2-Pv21s0Gm:KTYKOSLdA
ygAwkRJPdau==6JbWzYnFDVDCsIByu3HOtuxenSuprVD+NcyZDMc0R0H17AagChDYGy
uZjYUdx3ENXQhjiF97060h75kW6lHSpArBcc3nS1KmcD0DC8h8z4FuWJZKHjNC_hsc5M
U0DzslCmnaqM0scasTzF5G4Mjmq4MmWk7ck+YNPY2jrvagGBV77b9yPL6zLBOE0Hk7S
TSES8jQkVPMLas49Q==
```

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

Signature algorithm: SHA256withRSA

Issuer CN: ALFATRUST ROOT CA

Issuer O: ALFATRUST CERTIFICATION AUTHORITY

Issuer OU: AlfaSign

Issuer C: RO

Subject CN: ALFATRUST ROOT CA

Subject O: ALFATRUST CERTIFICATION AUTHORITY

Subject OU: AlfaSign

Subject C: RO

Valid from: Fri Oct 08 06:28:04 CEST 2010

Valid to: Tue Oct 08 06:38:03 CEST 2030

Public Key: 30820122300D06092A864886F70D01010105000382010F003082010A0282010100A2B3591198B9781CAB26D9E59FC250BFC8A6216BC4906CCD59A478EC300DC248354  
CA1267B76B440F97CSAD781211C418C0C940910B8429E32FB0E08B524E2F64142B8DA174733DEFOBE94EFDF83861020189655AF449CDD2E9FB99E579BAA99C7FE06  
5FD949C409B9618ED02FCDS0C4695EDA4909D1AE2B5454D2922C8B489F523CC5FB8C36D4D4E805452F05033E410843CA4C5D17B49E01AAFB3D35B043AE404810883C2  
15954BDF028BD5C866663F7681971534180C2320629CBAADE4F20542E1C092BE7E761770F829C8DCCB22353606D7217E88BD4D54B3164EF7792561F5BE86BC9EBCAF  
1B516016DE8A83FF6439139DA6A6A3E3D35349C3711240B93130203010001

Basic Constraints: IsCA: true

Subject Key Identifier: E4:0C:7F:30:D8:62:BC:D5:4D:95:81:6A:B2:18:23:33:7C:28:A3:E9

Key Usage: keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

**Thumbprint:** 0A:F5:82:A8:75:66:44:D3:24:78:35:61:51:CF:C3:4A:C3:45:A7:E5:19:38:6E:E8:5A:E0:36:CA:98:DF:3E:A6

## 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/accredited>

**Service status description** [en] An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.

## Status Starting Time

2011-11-03T22:00:00Z

## 4.3 - Service : AlfaTrust TS Services

### 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] AlfaTrust TS Services

**Name** [ro] AlfaTrust TS Services

### Service digital identities

### Certificate fields details

**Version:** 3

**Serial Number:** 202376866531717276500370

### X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIEUzCCAzugAwIBAgIKKrtNgABAAABKjANBgkqhkiG9w0BAQUFADBpMQswCQYDVQQGEwJSTzEz
MCgCAIUExCMBQGUxGQVRSVWVNUJENFUjRjRkRkDQVRJT04gOVVlEjE9SSVSRVZMRWdwYDQQLWwBbGZz
U2lnb2EiMBGAUUEAASQWamYVNgZ2gUHV9GHEBMBADYEMTEENz44NTO0N1aDTEFvMTEEX
NjA4NTQ0N1owbWJMAKGAUUEBMBUURkLDAgBgNVBAA110fzZmFUnVzdCkDZXJ6Y2F0WmZpY2F0WmZp
IFNlcnZpY2ZlbnBMRUwEwYDVQQLEwUwLHU3RhhXbpbmVzHjAcBgNVBAMTFUFSZmF0WmZpY2F0WmZp
UyB1ZXRzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVz
Kv4YK-8sWaupJqs8ARjdmYydk43Xf5V5MTXzjE51r5SpmQs4+XTDVSkyVHPKQ1SKMpuM6dG
ecl6nzAZKDzBky8nfmiiTkyfWDrwYbhcKkLZ3BKlE28+2CDOEEmVllvsIsuzZ9m99
ReAMkLDA0da4MlU1ZwzXslqW3bmvfcsyQ40vsaPMBYVMR0Ez0f2cBV0glqmsY9TDdasX3z
jMTZuMOrGC4BjCZWkAJzEE88u7KD27Qd7eq/mo8TjpoQvKc+ZkU84e8z+modmC3EwLZ
VGCqjR365collYg8CAwEAAs0B8zCBDA0BgNVH08BAEBAEMCAAwHQYDVRR0BBYEFPeRkQDU
swc+H1GE90w2mTMB8GAUUEBMBUURkLDAgBgNVBAA110fzZmFUnVzdCkDZXJ6Y2F0WmZpY2F0WmZp
MEMwQeA0D2GO2hA0Ls9bbGzh2lnhsyby9emwvCXVhbGlnaWVklOfZmF0WmZpY2F0WmZpY2F0WmZp
Q0FsYXRlc3QuY3ZmDjGCGCAQUFBwEBBwwKjAoBggrBgEFBQcwA1YcaHR0cDovL29jc3AuYVwam
YVNgZ2gUHV9GHEBMBADYEMTEENz44NTO0N1aDTEFvMTEEXNjA4NTQ0N1owbWJMAKGAUUEBMBUURk
LDAgBgNVBAA110fzZmFUnVzdCkDZXJ6Y2F0WmZpY2F0WmZpY2F0WmZpY2F0WmZpY2F0WmZpY2F0WmZp
R08SkYqK+4bGGCm+423EUYgz08pxrYbE4C2xdU7kjpMCdp2q2V5+Hlwkknp0Vq49bXPT
xwFUSp8RIU1g5FLz7nL0lpP+NA08PK3bNZ2MaNX-dzHwRk2d1DfBfErvwLTw0+
L8q99k8HhLLrYfHZ3bSCZqiuJualGec39CvryR1qV7oL77BDQ4uf68Nlx0BVBVYaG1A4C3K
WY7fKOUSk+X89VpCvDn2TerLkko9zFLmRVQ==
-----END CERTIFICATE-----
```

**Signature algorithm:** SHA1withRSA

**Issuer CN:** AlfaSign Public CA

**Issuer OU:** *AlfaSign*

**Issuer O:** *ALFATRUST CERTIFICATION AUTHORITY*

**Issuer C:** *RO*

**Subject CN:** *AlfaTrust TS Services*

**Subject OU:** *TimeStamping*

**Subject O:** *AlfaTrust Certification Services SA*

**Subject C:** *RO*

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

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

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100BE9FC81792CB266B3C5112297498F8AB08A9893EF2C59ABA92507BC0118DD9ADF8764E375C5B13E493135F37E313932B692A66420E3E5D30D5488C81CF290D5228CA6E33A74679AC97A1B6B6730197CA0DACC12B2939C59A28939322160EF6A861BFE170A90B677881284DBCFASD820CE128101995948BECD6CB9979FF6D9FD45C00CB8A2CA0977475A138314B55CF0817A88A96DD89AF11C4B2400D2FB1A3DA33A6153113BC66FD05D9C0553A02EA99A63D4C375AB17DF38DF31366E30EAC60B807F8C2656C64275CC4101F2EECA0F6ED077B7AFAFEB8A8F13A6842BBE40BEFF392153CE1EFFCCFE9EC7739C2039130D59546E02FEA25F2B7EB972894B606F0203010001

**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/accredited*

**Service status description** *[en]* *An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.*

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

4.3.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/TSS-QC

4.4 - Service : ALFATRUST ROOT CA V2

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] ALFATRUST ROOT CA V2

Name [ro] ALFATRUST ROOT CA V2

Service digital identities

Certificate fields details

Version: 3

Serial Number: 28449507277157953855509444943237824135

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIFnzCCA4egAwIBAgIQFwEwAQUiVbHw7HxX-s+hzANBqkhhkiG9w0BAQUFADBtMOsCOYDVOQO
EwJSTzERMAGAIUECaMIOwcmYVnNpZ24kAaBGNVBAoTUUFzmfUcnVzdCBZDZJ0aWZpY2F0aW9u
IEF1dG90bG9vY2F0aW9uIEAAMLQlxcGQVRSVWNUlEPTU0g0WgVjhw4bcNMTExAMIAIMTYzMDM4
W8cNNDExMjA1MTYzODUzWjBwQmQsCOYDVOQOEWJSTzERMAGAIUECaMIOwcmYVnNpZ24kAaBGNV
BAoTUUFzmfUcnVzdCBZDZJ0aWZpY2F0aW9uIEF1dG90bG9vY2F0aW9uIEAAMUQUxGQVRSVWNU
IEF1PTU0g0bG9vY2F0aW9uIEAAMUQUxGQVRSVWNUlEPTU0g0WgVjhw4bcNMTExAMIAIMTYzMDM4
W8cNNDExMjA1MTYzODUzWjBwQmQsCOYDVOQOEWJSTzERMAGAIUECaMIOwcmYVnNpZ24kAaBGNV
45Yis3evwvDZ7xYV7e7NAVCQccUjgmXwDIAYN9qRO9i1FDXNpwwCdaXJ3/BGm82B06fZT
JN1Sae72LjA3SH80cUjNWLSXZNSdeIhp2h4p3h0vsvtUNABWcf3yov-08kpFB0dS3Z2P8
spDra9pF3wNimbD54TTsdCPXgXy9P3zqXhWwZ60UpvtenYlLMA14WR04NDegGtaRZba
XyRDX1nRqIAwKvD3aPgKobraNhl7T1hC0pbRfQWJ2NL3qJgBk6IbwwPRYmevkTccqZCIV
ysQKLEQSMYX27u707MLXlKcaHMF9eZDKv11MMA90IIRtEYV9CcxGLKCS2H20ngnUI
Blz4qPhDSLyd5Y30w0Uy57nsG6kZMLDKHGyHuaQCZHpL3fwLNoeH0GzXyXaYpgrRUab6
egS3ZJCTzaf74PqLXV3dUDXyfw6bGRc0ub0K3RYL2AcimIjvcYfDXOHUyFqmvZnzz
CsuRND0U7tctv-mee-0wAMNLUOMCtmMLPstPm-SEMPoYfBicGBVQDQA04BuzwP1ALBGNV
HQSEBAMCAQYwDwYDR0TAQHBAUwAwEBzAdBGNVH04EgQUzIkavauw0w0GCGpPRdVz7Ssw
DOYJKozIhvcNAQEFBQADgIBALDRnmFovWuceY2vAbmacDpQKEV57ZKZFck7OCTN09jADYxS
V7zRELFepB5BmQkE0v4ZQ0L4498FEKw0anve0aZpXIEYwPwmNZWuaj08E9c
i577swLz2VEsom8qB0NU6a8MyQE00ABwWLEQDlyqWh46gvsEufrVGBMpGRgRLaSRUM
HaEM1xhbMulRByzVahpLznfnOlnYgqO42v960Pc9pvnSbBq1UjQFHhpYbFLGfTHKAIM
cxS3szpInzse3pDMEraqlTH8M3mCJkRf0ySS80G1e+QelJqCDLqLRFskdySRUE3dlw
RTH7H1yS00GdIpxSa398b0vTRFDp4cbXqL7dheCTSXErR1HYURzqE0Fsw8glTdrDYctZLB
T4CdkomF0u=1gFwvvoBG+87Vc0bFLhm2KvrgWPhBLnN6E3eR9ak1nHp788SU0L6Hh2
70-L1eugf5+YafB8uNEI3e2XU1n0b027C7x7BNesZm0nR960Kc046B4Y6H0VNVBFZZJha
6dKkVSS3CF7ixajVQvAluWntGSE31qxYx7q2m6hNwOIS3ulvq2wvQjdaKHURICoSEV3fw
y5MNmeIV9oucTtAy5e4NM4Y
-----END CERTIFICATE-----
```

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  
 D5DE64D4252B765D993592F4C784DEB3AC789083C90BE8DB7B4DC48C4B9673857DB4DF14DE59622B377AF027BC367BA07623EDEFCD01509071C5238265FC190C80  
 1837DA913BDEEBD450D734FC7009D697277E0466DA36050E85D9324D4D2B9E7FEFE3DCB8D72521CE6C250D594E525D9364B1D75F6E9D9BE23DE1A2F7AFAL52  
 4D00159C177CA8FAE66A7F141D2C0F7DD9B0F27C7B290EB69DF63A45DF037599B0F9E134EC7423D78215EDC8D3F7CEA5E1597599EBA529CAD7274F32ED3004F88  
 D647FD383437A1846BF4596DA5F27CE257C759D18AA240C9A55DDDA3E02A806B68D84BEDE3B0BA6146D15058987434BDEA22018193AD5BC703D16267AF9132  
 5E72A649095CB1E0D02A22C4439F1E610D82BB3BB90B31751C2A81C745F70E590E4BEB6F5B5830CF4E9484674CA553F420B118B6C212D87EB687D827525048CF8A  
 8F843E4B61DE7F637D2FA2B5187ACEDE6019B2B330B0CA1C6C87AE64027191E9237C5FC0B37A787D06817CD8C716297A3E5151A87A7A0952DF6663093CEE161EF8  
 B6B3EA2D7577CD42435F27F0EA084645E0AE7D0D0A0D1608D8089E9B582F7187EF0D739F53216A9B26599FC090FB2846334345E173AC7E99EF0E02F68C30DC  
 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/accredited>

**Service status description** [en] An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.

**Status Starting Time**

2011-11-03T22:00:00Z

**4.5 - Service : 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-----

```

MIIFYzCCA0ugAwIBAgIKYTOiAAAAAAAHANBgkqhkiG9w0BAQUFADBBMQswCQYDVQQGEwJSTzER
MA8GA1UECmMQWmYVYVYVYVYVYVYVYVYVYVYVYVYVYVYVYVYVYVYVYVYVYVYVYVYVYVYVYV
cmli6EaMBsGAlUEAAMIQIACQYDVQR3VU3FPTTQcOjEzVjVmdjZXMAEIApBgNVBAsTCFJSTzER
MTMwMjZydmJlZXMAEIApBgNVBAsTCFJSTzERMTMwMjZydmJlZXMAEIApBgNVBAsTCFJSTzER
b2ZlZjE2VjVmdjZXMAEIApBgNVBAsTCFJSTzERMTMwMjZydmJlZXMAEIApBgNVBAsTCFJSTzER
ZWQcOjEzVjVmdjZXMAEIApBgNVBAsTCFJSTzERMTMwMjZydmJlZXMAEIApBgNVBAsTCFJSTzER
2hU0w4LUFv6G8dJnJfAxiHUAfE3X06ApC+eNDKvL7qDwL+eS2/yuEINSS8DvaUnUw40
59ywpIaKjOKFMpghRICsdTLHmy7b7Pw+uNwEg9H4wyohjNuq8yDQF2+STD8Rhw+Vhg692p
lQMAOWz7Q9fLNxWQ3scCq0vP0IBcCpm7C4a6w63es+tlqkxkYKjWjgveZt8FT+quZL1AaB
jynWN3su54zazSAGUdXklU2Qf8XduD3aD9wLOAvXPSFN696hVaxuU7G6bdc3IMa0HDEb7z6
si2A5gl0xW5AgMBAAGgggEHIIBAzAQBgkqBGEAYI3FQEEAwIBADAdBgNVHQ4EFgQUa2SHVWAX
VbNlVQGHRRKSM1UW9wdeYDVRBPAAIBAQDAcGMAKAAIUdEwEBwQJMAAMEA18wEgIDVR0BqBew
RTAGBgRVHSAAMDdGysGAQQBgaZAAQAZABAToMCCYCCCGAQUFBwIBFhpodHRwOi8vYmYyYmYyYmYy
Z24ucm8zGVVwb3ppdDApBgNVHSMEGDAWgBTW9u99q7DDTDSYKDo9PZFXPlzA-BgnVHR8ENzA1
MDQMaAvItoIdHkRw08vFwamYXnpZ24ucm8z31al3f1YWazZmlZC9bc3b3R2M5jcmwDQY1
KozIhveNAQEFOADggIBAHXL+GubQ0bFRFHEZ2MVVTF5ZMz10V6/0DwajTXLFAarDqODL8N9
Fgh8xXz06SM8XcZuWf6ZmbureqNIEmMyJHVm8SaGKNymZCTCpQASOWoIfmpdW/ITJ
IbntEgQCnoA+sb7W7kP960A1hwDNUzabf8Hck+98bDQ9LcPceFzZgXywd7GYYne
xizCZp8nCoatIXa7iaAIG8pplaVkfA69mSSEq+B0ZVwZ5uSeYtoVbSiAo+WFvFwmQawggk
Y8Ah2F57epG8ZwvQxZkGC3P9Ewue26blcSsyvuN9JZBXOQZukFL9s5dEuE1to3E6SCG
DNQEOHO7nEA4VstjpwNDU22gg9UvN9gGR379PmbL5039w88bc0NslzswQb
o4PbhgdhXrdGvKfYQewnzU1AU3KVQu7N6Ep-SJNMSw3Z78NL0MR8RVJCybilcgyOGIA
IHC SVXDdHFaKz5YPh210EDSHD6Zn4ERd82RINYTcqZnA0ISUUESShUvYyUJUTtXl8epFVJ
YTYz41i0aE2NnaAp9p25aGh7LsoSg0GyW2h99Whq40YyO4DUkkV2PW+mq-Q1ejwsk1oy
1s1z9ZVUdlmcVLS7Hbc

```

-----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:** 30820122300D06092A864886F70D01010105000382010F003082010A0282010100CCB46FES0871432280F18DCBF91C98BA2BA2DCDA1534220E0513BFA1BC77126725F031887500177F31D3A025A42FF7E7DE3432AF2FBA8358BF9E76FACAFCA94DA7F03BFF6949E5530774E48F72C08A489DF1A338A14C3EA8484750927532C79B2EEF1ECFC3FAE3655A013D778C32A218CDBAAF320D0176FB94C36D1870B95860EBDDA96D0300396CFB424F4B357590DFAA82A9C3B2FCFD250720A99B80B8BA81AEDDEFE3E8D4A8192F9189CA2708E0BDE644E3C4FE4AAEC5940BFBA018F29D6377E4E4B86B37F90065037A4536405F215C3B9D97683F702CDE2F5C7E4537AF5E8556B1B94EES1B16DD442AF77CA34FC70DE6FBCFA82B2D80E60D68C56E710203010001

**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**

**Service status description** [en] <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>  
 An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.

**Status Starting Time**

2011-11-03T22:00:00Z

**4.6 - Service : AlfaStamp TS Services****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] AlfaStamp TS Services

**Name** [ro] AlfaStamp TS Services

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

**Version:** 3





**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/accredited>*

**Service status description**

[en]

*An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.*

**Status Starting Time**

*2011-11-03T22:00:00Z*

**4.6.1 - Extension (not critical): additionalServiceInformation****AdditionalServiceInformation**

**URI**

[en]

*<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/TSS-QC>*

**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*

**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** *mailto:office@certdigital.ro*

**URI** *http://www.certdigital.ro/*

**TSP Information URI**

URI [ro] http://www.certdigital.ro/

URI [en] http://www.certdigital.ro/

## 5.1 - Service : Cert Digital CA Class 2

<b>Service Type Identifier</b>	http://uri.etsi.org/TrstSvc/Svctype/CA/PKC
<b>Service type description</b>	[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.
<b>Service Name</b>	
<b>Name</b>	[en] Cert Digital CA Class 2
<b>Name</b>	[ro] Cert Digital CA Class 2
<b>Service digital identities</b>	
<b>Certificate fields details</b>	
<b>Version:</b>	3
<b>Serial Number:</b>	151429619496986790068227
<b>X509 Certificate</b>	<pre> -----BEGIN CERTIFICATE----- MIIEUjCCAzgqAwIBAgIJIBEEIAAAAAAAAAANBghkhiG9w0BAQUFADBMQswCOYDVOQGEWJSTzEY MBYGA1UECAwMPQZVdCBEaWpndGFSIENBMR0wGwYDVQoKEsRlZlW30cnVslGRlEENbG1bCBTQTEd MBoGA1UEAAMUQ2VvdCBEaWpndGFSIENBMR0wGwYDVQoKEsRlZlW30cnVslGRlEENbG1bCBTQTEd ODMlWjBmQ2swCOYDVOQGEWJSTzEYMBYGA1UECAwMPQZVdCBEaWpndGFSIENBMR0wGwYDVQoKEsRl ZW50cnVslGRlEENbG1bCBTQTEdMB4GA1UEAxMQ2VvdCBEaWpndGFSIENBIEusYXNzIDVwggEg MAUGCCqGSIb3DQEBAQUAA4IBRjAwggEIAoIBAQC0cVHMhH163XWMA1G1Bw7w7mWkUkkQFT6 G4YkHES7BYv0t64IKwOWVXHMIBSAYLNSZGKCRSC/;?spokpmpOXKc03yRkIth-BEHFPA Q3IDbGmsaounbDxc5XKmk6kgtI6t-ZrAYUWVNicCoVK3sv0ZRLIK8SQ9+--vsV1gSPiLuJg7c ZGZxpAzf=NKwVw2Nt0RTOjKik8dDMBJD5l2DWijEDNNTYVYALCDYQv+16A;Sgl;2mIH zTfSkIREGQLON9pStDq;HCC4hW3W+V+16hKYoNTG;exp9K90;90U/M0wkhua;FJLQFzLJ AgEDo4BATAcBjAdBgNVHQ4EgQUPIjGOGY1g2EMmD5ROlyR6cWLEwfgYDVR0BHCwdYALi3WV QB4HkGqYXINU0zvy0p;Aeh;arPME0XDAabgNVBAStE0NnciRcaWpndGFSIENBMR0wGwYDVQoKEsRl ZlW30cnVslGRlEENbG1bCBTQTEdMB4GA1UEAxMQ2VvdCBEaWpndGFSIENBIEusYXNzIDVwggEg BgNVBAcTINDiENbmsydwagGZlgCF53YFENBMsQswCOYDVOQGEWJSTzEYMBYGA1UECAwMPQZVdCB BgNVHRRENTAzMDGgK6AphidodHRwezoV12Nhl;mnNcnRkaWpndGFSIENBMR0wGwYDVQoKEsRl AgEDMAAGATUdDwEBAwQEawIBjAPBgNVHRMBAI8EBAQIDAEaOQMMAUGCCqGSIb3DQEBAQUAA4IBAQDP CfQ3EGCB1IjKcQKz7mziKHjTjTUS080KADNAUyLFDc3vASBfKczZ;pkhU;ns48Lu UR0MBA3xIL6MorndIdv4E3ePRHL;SWQ9z67BICA;AcxphjgwIQOR25VvdKavBadB8nutngYM 006BwHfWgHLE3Bd3N1Ww;1pRR;A0J9S17;7pMSDNOKLFqKHYXmpzmbABez;KccMkGyudY;1ACJR;3H 2899A;Dno9KicLOaME7zoeLPM+Vc1wido;4W4dSFv6tgOU;hfgm;ZGCGmZZJIK48M64i;1DM WXTRSLsczeah+fbF0zlbKDqs+dSkmlfBZN -----END CERTIFICATE----- </pre>
<b>Signature algorithm:</b>	SHA1withRSA
<b>Issuer CN:</b>	Cert Digital ROOT CA
<b>Issuer O:</b>	Centrul de Calcul SA
<b>Issuer OU:</b>	Cert Digital CA
<b>Issuer C:</b>	RO
<b>Subject CN:</b>	Cert Digital CA Class 2
<b>Subject O:</b>	Centrul de Calcul SA
<b>Subject OU:</b>	Cert Digital CA
<b>Subject C:</b>	RO

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

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

**Public Key:**  
30:82:01:20:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0D:00:30:82:01:08:02:82:01:01:00:B4:51:CB:C7:32:19:87:D7:AD:D7:58:C0:13:19:38:81:C3:B9:70:EE:65:A4:52:39:2A:40:54:FA:18:06:0A:14:7D:F9:E  
C:16:28:CA:D7:78:FC:85:F0:39:62:7F:5C:72:16:06:5C:57:30:B3:77:60:02:B6:46:54:82:FF:F2:71:A6:8D:2A:B6:70:CE:5E:27:0E:E7:2A:E4:51:DB:7E:04:47:6B:3C:35:EE:43:7D:43:6C:69:9A:B2:8B:A7:6C:35:DE:EB:45:CA:  
9B:A2:64:81:C7:D3:E9:FF:99:AC:06:14:59:53:6D:0A:85:4A:DD:2B:F4:65:12:C8:2B:C4:90:7F:DF:BE:C2:C5:75:8A:04:8F:89:42:2E:D6:0E:DC:64:66:57:8E:F0:33:7F:E3:4F:93:05:70:DA:53:53:D2:24:53:3B:18:CA:89:F9:3C:  
F5:D0:E4:30:18:C9:0F:99:76:0D:67:E3:D8:35:CD:4F:25:58:01:40:B4:61:0C:AD:FB:5E:80:4A:02:6B:DA:6D:47:81:3F:6C:28:94:44:DC:64:0B:88:D3:BD:C9:2D:43:83:5E:36:09:4E:2E:5B:95:BE:57:E4:DC:F6:E2:98:8E:83:7  
5:1B:67:2A:D9:21:BD:2B:99:D7:F5:43:2F:EB:09:07:B9:A5:C5:74:B3:85:65:B2:C9:02:01:03

**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:1  
C: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/accredited>

**Service status description** [en] An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.

**Status Starting Time**

2012-03-13T22:00:00Z

**5.2 - Service : Cert Digital Enterprise CA Class 3****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] Cert Digital Enterprise CA Class 3

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

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

3

**Serial Number:**

151429619496986790068229

**X509 Certificate**

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

```

MIExTCCA0WgAwIBAgIKBEEHAA4AAABTANBgkqhkiG9w0BAQUFAABBMQswCQYDVQGEwJSzEY
MBYGA1UECAMPQ2VydCBEaWdpdGFsIEBMR0wGwYDVQQKEzRDZS00bnVzIGRIEHBGN1BCTOTEEd
MB8GA1UEAxMUMQ2VydCBEaWdpdGFsIEBPTTQgOGEwHicNMTEwNDIwMDAwODM0WWhcNMTEwNDIwMDAw
ODM0WWhcMjAwODM0WWhcMjAwODM0WWhcMjAwODM0WWhcMjAwODM0WWhcMjAwODM0WWhcMjAwODM0WWhc
ZW50bnVzIGRIEHBGN1BCTOTEEdMB8GA1UEAxMUMQ2VydCBEaWdpdGFsIEBMR0wGwYDVQQKEzRDZS00bn
VzIGRIEHBGN1BCTOTEEdMB8GA1UEAxMUMQ2VydCBEaWdpdGFsIEBMR0wGwYDVQQKEzRDZS00bnVzIGRIE
Q2xhc3MgMScCAAwDQYJKoZIhvcNAQEBBQADggENADCCAQgCggEBAANYiisOCp7gn---78D-U7mP
oG24L2SVYimVZZZM7CduDqVJ8B0T8xQ8HESZHLsvimApp8718CX9STpmEwZ6o884fr
KVPdgW+veJFQeMB0HwEvvg30M3A9vAX74uq13+xl9QcLlF-UcTZA1d10TIF6bnw0W7T7yl
qvHd0YmyaCtwvrt0GIGXpLcWLUH0ghYFWWh+ecc9V9R80Rk2iAs70eqyVzphiku29NsEug7
VJWC009THLQZssyosDnDp8b7YkGvA0aeP5Mj05wM2ms8kzpjy8R3hdBUIQD8e2NXS
5R1YEhdkRUUpocCAQOqgEBMH-MB0GA1UdDpQWBBTXaGqTYTZEam13Ew7bM0Ik4QZb+BgNV
HSMEdzBlgBRdZV8zgevcagphelU70169d6FRpE8wTTEcMB0GA1UECMTQ2VydCBEaWdpdGFsIEBMR0wG
YDVQQKEzRDZS00bnVzIGRIEHBGN1BCTOTEEdMB8GA1UEAxMUMQ2VydCBEaWdpdGFsIEBMR0wGwYDV
QQKEzRDZS00bnVzIGRIEHBGN1BCTOTEEdMB8GA1UEAxMUMQ2VydCBEaWdpdGFsIEBMR0wGwYDVQQKEz
EQQGA1UdIHR5cGU6A1UdHwQ1MDMwMaAroCnGZ2h0dHBrO88vY2EiY2VydGRpZ210YWVwcm8vQUM
cy9hbnVzIGRIEHBGN1BCTOTEEdMB8GA1UECMTQ2VydCBEaWdpdGFsIEBMR0wGwYDVQQKEzRDZS00bn
VzIGRIEHBGN1BCTOTEEdMB8GA1UEAxMUMQ2VydCBEaWdpdGFsIEBMR0wGwYDVQQKEzRDZS00bnVzIG
RIEHBGN1BCTOTEEdMB8GA1UEAxMUMQ2VydCBEaWdpdGFsIEBMR0wGwYDVQQKEzRDZS00bnVzIGRIE
AQEIBOAdggEBAFEZTRkYwv8BA7CdeV0+VfKJjBdn6rJlCann97zrWQFTx0ampKXLErRVj
ayvzrhH89UNTYxxB3AandHv2HDgoAIB852WDVlhwqL0z2P83VuVakmbAXN8uhXc641
QJODkOdxXECQOmSQJgYER7A0HUA2-TJl3anLzd0yVxWchYozOYH8En7OPLjISzQoVzVzTP
o85W0zU8nmV90+8uK8K7J1N8Z4LZwG1HkE3CubUSApertkoleD5uYNSTBGZxm2arV6
eE7+OPj7Rv5y167788vWtr8S+oMbkARsGv2wQyEK0lccyMf

```

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

**Signature algorithm:**

SHA1withRSA

**Issuer CN:**

Cert Digital ROOT CA

**Issuer O:**

Centrul de Calcul SA

**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:**

```

30820120300D06092A864886F70D01010105000382010D00308201080282010100D622B9FB0E08FEED9FEFBBFAFC0FE53B98F
A06DB82F649F5558AB8A7559CD98CCFC27
540EAE95241E931F14281E2E797891CB4A1B6639AA6BF3B532B3F097E52E99C4C19A3C43C2317EB295A5D816FAE78915078C07484859FC6F8EA
E7433702DF72017E
F8A2A248DFEC4BF07092DF94713678D5DD744E594507A6E2C345BB4FBCA5AA5F1DD39B626C9A0ADCF4F4FC694645E921E58B507A236DB
1655A1F9E71CF556BD47
CD1C464D4202CF4120CF2F57346286092E2BBD36C12E83B57F21608084E5484C31CB419B2BB32A03ADD3E881BEF36211B1400A9E93233B9C0C0B6
868F01C73729
8F2B3C477874C415100DB2EC8D5F9E5F9356041DA7CA514A687020103

```

**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

**Service status description** *[en]* <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>  
*An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.*

### Status Starting Time

*2012-03-13T22:00:00Z*

## 5.3 - Service : 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*

#### X509 Certificate

-----BEGIN CERTIFICATE-----  
MIIEVDCCAzygAwIBAgIKIBEEIIAAAAARDANBgkqhkiG9w0BAQUFADBIMQswCQYDVQQGEwISTZYEI  
MBYGA1UECAwPQ2VydCBEaWdpdGFSIENBMR0wGwYDVQQKExRDZW50cnVlIGRIEENbGN1bCBOOTEJ  
MB6GA1UEAxMUMzYyVydCBEaWdpdGFSIENBMR0wGwYDVQKEwR0ZDZDZDZDZDZDZDZDZDZDZDZDZD  
QDMZWRpRqQswCQYDVQQGEwISTZYEIENBMR0wGwYDVQQKExRDZW50cnVlIGRIEENbGN1bCBOOTEJ  
ZW50cnVlIGRIEENbGN1bCBOOTEJMB6GA1UEAxMUMzYyVydCBEaWdpdGFSIENBMR0wGwYDVQKEwR0  
ANAwDQYJKozIhvcNAQEBBQADggEgNAADCAQggggEBAKvba:G1/fjiamHmOCCTWjcnBSN8kqMqKD  
IHBNcAYnc-C86N0dH1XNFEcmVpRf0RQ0R00ypP0Efgf-0nH1E5s0jaBQm0twRvuzpK0J  
afnRFI-Cc:JjMv9Vflica2mgaW0romce:Rcb7LD1yY4xamLaaWdl6UJcJK26GAL0hF8ghApD  
MOYfFgrsl0qHPwNvSkXHz7N3Kmxz8vN8GKvnpf0-vuakLd1-3Pa0nP0IdDSldLxvU99  
IQ85MXF8VslWdKcd8S:H5v70m0omL16V1-v0q1778qgt1x0d70WGVlPssz0WgWv-f09H  
VwkCAQOjggEEMIH-MB0GA1UdDgQWBWBRB9G758sqASHE5DuNkpaqCueYTB-BgNVHSMedzB1gBR/  
dZVBSzgecaqthelZU70169d8Rpl8w11EcmBoGA1UdEAMTQ2VydRnpZD0YVWwgU9PVCBDQIEg  
MB6GA1UECMMXU0MzYyVydCBEaWdpdGFSIENBMR0wGwYDVQKEwR0ZDZDZDZDZDZDZDZDZDZDZDZD  
MDwGA1UdHwQIMDMwMzAroCmGJz8dHHz08vY2EaY2VydGRpZD0YVWwgU9PVCBDQIEgMB6GA1Ud  
BECAPSwDgYDVROPAQHI/BAQDAgIHMASGA1UdEwEBoFMAmBABAwdQYJKozIhvcNAQEBBQADggEg  
AQu2NhyTrTCOCdE7e6e8vymyQ3DzSDmoWQNgkaxgWlCTdGdLnlInpKc0PPEL11Y1dps8WY  
IDlxYMDUzxMLNObZBzA7zrzckrMm8qgl1ruPc12HmL1Jf6ReYi0EWkl\_QBYFL1g00t6CZIF  
s0I79s1N8Ndic7BDQmB3eYQWByas6WvzWzOmSc1X3HqM8G1Uc9BxLm1MaOm2Lagxxyrh2m  
c8vXZJGcGqfIqep9R2Lp4X3rofAym7Nvc55uL1a7mz9rV1H8Mp9QH1q1aNCzZFQospGLScf  
clxy8Wz24QkrxM36n0WFn2xqHpCIK0XmN0=  
-----END CERTIFICATE-----

**Signature algorithm:** *SHA1withRSA*

**Issuer CN:** *Cert Digital ROOT CA*

**Issuer O:** *Centrul de Calcul SA*

**Issuer OU:** *Cert Digital CA*

**Issuer C:** *RO*

**Subject CN:** *Cert Digital Qualified CA*

**Subject O:** *Centrul de Calcul SA*

**Subject OU:** *Cert Digital CA*

**Subject C:** *RO*

**Valid from:** *Wed Apr 20 11:08:36 CEST 2011*

**Valid to:** *Tue Apr 20 11:08:36 CEST 2021*

**Public Key:**  
30820120300D06092A864886F70D01010105000382010D00308201080282010100ABFA6B71A5FC58F78DA9C79ED3820935A308D6D237C92A32A283D0706618060D6FED  
BC7579F4752763D215E1A65703C9D74450A7D4743E2A9F3FD15FA4DFA89E12C4E2C763B9F8509B4C01B559BFC93DAD096AD22744597E09CD8332FCBD5557E279  
ADAD09EAG6B0D2BA2671EFD171BECD0D3C98E31BA651A696754E94E5C2652B6E860052CE845F20840A4330E613160AEBB0BD2A1CFC2035596C9171F1ECDDCA9B1CF  
CBCD33C18AC7A7A5FFDDFAEBEE6A42ED27F4FE60F6B49CFB744DD0F94DD2E1C54F7D250E3CE4C5E315B56C9560CA7BA052F87DF0ED19B63A299425A549FAFF6A  
275E: E1E888214F13A70FB9CEB5619895F3DCB2D6567C65BE168F475709020103

**Subject Key Identifier** *61:F4:68:FB:E7:CA:B1:01:21:C5:E4:3B:8D:2A:9A:A2:80:2B:9E:61*

**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:** *D1:0F:55:7E:72:EA:5A:B0:5F:FE:3F:F4:36:BD:55:5B:BB:B9:00:BC:2B:A9:D8:EC:AA:22:CE:F5:  
8A:BD:9A:AF*

## X509SubjectName

**Subject C:** *RO*

**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/accredited*

**Service status description** *[en]* *An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.*



Status Starting Time 2012-03-13T22:00:00Z

## 5.4 - Service : Cert Digital Non-Repudiation CA Class 4

**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 Non-Repudiation CA Class 4

**Name** [ro] Cert Digital Non-Repudiation CA Class 4

**Service digital identities**

**Certificate fields details**

**Version:** 3

**Serial Number:** 151429619496986790068230

**X509 Certificate**

```
-----BEGIN CERTIFICATE-----
MIIEYjCCA0ggAwIBAgIKIBEEEDAAAAAABJANBgkqhkiG9w0BAQUFAADIMQswCOYDVOQGEWJSTzEY
MBYGA1UECAwMPQ2VydCBEaWdpdGZlbnBMR0wGwYDVQQKEwR1ZDVOQ0EaRDZlZDZlZDZlZDZlZDZl
MB8GA1UEAwwMPQ2VydCBEaWdpdGZlbnBMR0wGwYDVQQKEwR1ZDVOQ0EaRDZlZDZlZDZlZDZlZDZl
ODQwWjB4R0R0M0YDVOQGEWJSTzEYMBYGA1UECAwMPQ2VydCBEaWdpdGZlbnBMR0wGwYDVQQKEwR1
ZW50cmlGRlRlbnBGN1BcBTQTEwMCA4GAIUEAAMQ2VydCBEaWdpdGZlbnBMR0wGwYDVQQKEwR1
bHDSND06ZmZyZyA0MIBDANBgkqhkiG9w0BAQEFAAOCAQEAAMIIBCACKAQEAS9m3XhlyyOFSdDS
tclWEnc2IAZ+BDIA8WpkaE5CQD8mmlpGyV2cc0b0e3Z0Z0Z0Z0Z0Z0Z0Z0Z0Z0Z0Z0Z0Z0Z0Z0
rmxZZ0PhY3Qr0haV8gSkUulr6kFUHTeBJKkcd75NJWVBC5k-5o9aa2JimgA3UdnpWnUJCPb1
v3EAbvQS7Q3JL8N7YZ598MZwCof3D-lbbskCYQnm3WQb%FL6b2WK2-shmkHNkCPWApVjy
l3HlAMM0V+eHfpaUy8kGgG7vppHYBAQ5m00PpaNwB8aNT0I0P75V0mjeWlr7c51E2H
Lo36Wm48C2CzqK+9wqRPfWIBA6OCAQewgf4wHOYDVR00BBYEFChgPY78cPmXpCawzIm+GzJsc1r
MH4GAIUdlwRSMHWAFFH9HUG50B7F9agmi5TdTs78jr3oVgk1ZBNMR0wGgYDVOQLExNDZJ0RGlh
aX90kBST09IENBMSAwhEY0V0KQExct0yB0ZV80mYsIGRIENBGN1BcBTQTEwMCA4GAIUEAAMIC
Uk-CCARBCCAA AAAAEwPAYDVR0BDUwMzAsOugKYYnaHR0kHM6l+9YSSZJ0ZClnaXRhbC5y
by9DUkczl3lv63QuY3JsgQIAzAOBgNVH08BAEBAMCAEYwDwYDVRTAQBBAUwAwEBzANBgbkq
IkG9wIBAgIUAOCQEAhmc38Asy49u5TLVx+ed7hCUA0dy820+OXWU06W2ZzJF
So3NGWkaadPfpW4dQ0vAQ6VQw355saq0AeMmMwS232cdk38dpyw0Dop17dgmFBR8cJFDy8
d8ezjPY3s2mVU0RUzau9PLDc61AeadgPAmzaWesWesp9vcc7zHEJfsemb0S0qj3F6H40DNg
ZGw0Qp7ePclCZA8SAY0eztq8eWorZDN4dl0k8e0U17pBRlpxY960wX870wN8Wk7m
20jsDha2jMrsEenPgrYAlka6VHJMGuMcnRap8BszWwYkG5mFlkr7Pm==
-----END CERTIFICATE-----
```

**Signature algorithm:** SHA1withRSA

**Issuer CN:** Cert Digital ROOT CA

**Issuer O:** Centrul de Calcul SA

**Issuer OU:** Cert Digital CA

**Issuer C:** RO

**Subject CN:** Cert Digital Non-Repudiation CA Class 4

**Subject O:** Centrul de Calcul SA

**Subject OU:** Cert Digital CA

**Subject C:** RO

**Valid from:** Wed Apr 20 11:08:40 CEST 2011

**Valid to:** Tue Apr 20 11:08:40 CEST 2021

**Public Key:**  
 30820120300D06092A864886F70D01010105000382010D00308201080282010100F67D7E25AEFC89385B1D0D2B5CD63E10B9DA22B6F810FF8095E1F16A64B88DEBCE  
 00EE127B88A1FA46615D480A8D237BF8EA6763A2678A7538F4902E4A7C1F7B8E8CE1E89A6C5967488FCA163742BD21B95F2A80A52E96BEA41541D380124229C77B  
 E4D2565410B92BEE68F5A6B67E39A001DD14767A569ED24908F6F5BF710086F412ED0DC92FC37B6225F9F6C3195AB0A81770FE23F7DB48A09843F9E6DD641B3E414  
 B:E9:BD:96:2B:6F:A1:AE:69:07:36:42:02:3D:60:29:25:58:F2:FF:5D:C7:D5:A3:12:7C:5:7E:B8:7F:E3:C6:E5:32:84:A1:A4:1B:B0:2F:A4:75:D8:D7:C0:25:43:96:B0:D2:13:EA:B2:23:70:07:AC:CD:EF:5D:22:3F:BF:95:EA:6  
 8:DE:5A:23:FF:EC:2F:EC:4E:4D:87:2E:8D:FA:58:C7:7C:0B:60:B3:A8:AB:FD:C2:A4:4F:23:02:01:03

**Subject Key Identifier** 28:60:3D:8E:FC:70:FF:E6:5E:91:AA:C3:32:26:F8:68:09:B1:ED:6B

**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:** 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**

**Service status description** [en] <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>  
 An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.

**Status Starting Time**

2012-03-13T22:00:00Z

**5.5 - Service : Cert Digital Enterprise CA Class 3****Service Type Identifier**

**Service type description** [en] <http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>  
 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] Cert Digital Enterprise CA Class 3

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

**Service digital identities**



<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<i>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</i>
<b>Service Status</b>	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</i>
<b>Service status description</b>	<i>[en] An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.</i>
<b>Status Starting Time</b>	<i>2012-03-13T22:00:00Z</i>

## 5.6 - Service : Cert Digital Organization CA Class 2

<b>Service Type Identifier</b>	<i>http://uri.etsi.org/TrstSvc/Svctype/CA/PKC</i>
<b>Service type description</b>	<i>[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.</i>
<b>Service Name</b>	
<b>Name</b>	<i>[en] Cert Digital Organization CA Class 2</i>
<b>Name</b>	<i>[ro] Cert Digital Organization CA Class 2</i>

### Service digital identities

#### Certificate fields details

**Version:** *3*

**Serial Number:** *9025908678656770*

**X509 Certificate**

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

```
MIIPLCAAgAwIBAgIHBEEJEDAJALBqkikiG9w0BAOUwZTELMAKGA1UEBBMCIkksHTAbBgNV
BAAwFENlbmRydWwZGZlZjFzY3ZlbnBMRUwEYDVoQVQLDAAZXXUEJERZ210VWwxdAedgNVBAMM
F0NlcnQeRGlmaXRlcCt09UENBFYAMB4XDTeyMDYwNTA4MDAwMfoXDTlyMDYwNTA4MDAwMfoW
cGELMAKGA1UEBBMCIkksHTAbBgNVBAAwFENlbmRydWwZGZlZjFzY3ZlbnBMRUwEYDVoQVQLDAAZ
ZXUEJERZ210VWwxdAedgNVBAMMFFENkQgRGlmaXRlcCt09UENBFYkksHTAbBgNVBAAwFENlbnRydWwZG
MjCCASAwCwYJKozIhvcNAQEBAAIDBWAwwgEKAoIBAQAQDVDAgC2uWcYHd+Vn9qjBFtDUBbYLcgZk
bqVUloPswG0scS19lyPhz1ZFBNIHQySAPagEu7lau12foGPMatEIMf4dh8DfVvc3IE4mLjLp
aWWWL2y7DlYr+WmD3LvyHY8st0tdjwz5754788SatUjNp584PryyZHH04+-E4N3GfubsmVyc
UnalKw5cOm5vctnC0yO1sczCVIBLfq+b1/E8R6ocJz73wjCcaseDBKUnch7bkS/brsO8
x6phkmvjBWwmmBRBy954mZrJ/QM9ghtiRdQ6dRlkDk2Ik3GIZcehbCOURZeryDdFVlab
x0tE4gshAgYzagfDMIBFz0BgeNVKQ8BA5EAMCAyHqDYD900BbYEFsALUKUS00bYz9y08KCu
yH5DdlSUMGYGAUdhwRfMfWkQAocCgKhdh1A61y9cmwU2YvdGfRZ10YWwacm8vcm9vdHYx
LmNy6DAvoc2gk4YpaHR0kHM6L9y9SjZXUJZGlnaXRhcCt09UENBFYyaggYqEGQgkOlwCwYJKoZI
hvcNAQEAQICCF0K76cRl3mgp52uO1BnyCzZdcCAAXjWLE2owezvqLcEibhw3Uz5W90cbbh
1SDgFnMH0M2y0dL7NdYVlv7+-IhbcYewGv+FplohdzJzCcXdy8kLUG075IhnmTskxYj
DLcR489U1OtoTAgENW0Q65J.eduwX288eblMBJOU1=LoH0OyHwApIghBHkJOVLKpwQ0b+DCMS
ubkS16863Tmgp7necqDLDmLH9pQRIQm9p6r0z3NG5p0ak0h0Nhr5sp49cmWtWgCagm
NVIdmb7DHEZ9al.TxjNrwthl866NRc0y5y30XbqLxXoFoAwbh4kScmZvH4uQl=fdW0Z
nlxULTIdMXNjpKl8j5gMLbEdDTv76IMHYooOcwsmzmgg6K7Ng2XW214G1AKKUEKTV4
dreqH0GVVtKHntzAVXcIOXQw79W5che10RW1J8qZrvcPCh9y79H0y4802qzG27-wN
C3YS3XT473X0Yve4N4NXGH7ePjB0yVAs090hqdR5kedATJ6cQkDLwKChzv4bW9scmCwZxlEhH
esX06ofkEv2MvZiR+1yHJABNOwYmR87pMTN43YSXOclgX6krtI2HzbzAqSDP+mDkKK3OJ587
hVR6p24pelk=
```

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

**Signature algorithm:** *SHA1withRSA*

**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:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100D5740802DAE59C8181DDF959BD723045AC35018582DE821C CA86A5485283EC0D63AC712D7D2323E1AF7D5914137F1E9C92F403F1804B8B21AB94D85A063C869F78332B15D87C0C9155FD0D E51389A52E32E96965A42F6F72EEDE3EAD6983DCBBF21D86BCB71E8581BC33E7BB39E3BAED4BC69FB14369E623B8A78CB32071F4E2CF84E0DDC616E4A6E95C8252721AD64C3970E9B9C3CB670B4B18393B1C7F3095B41FCB7EFA BE875FC4F11EA8709CFBDF08EA09C6AC70304A50D721EDB9314BF7DBAE C43CC7AA612A68EF8C159698145BCBDE61E26B59449FD088CF60854AD1750EA274945B903B76D64DC64D9B5E7AD84241447C65EA720FA205BF569BC684DD020300A97F

**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/accredited*

**Service status description** *[en]* *An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.*

**Status Starting Time** *2012-03-13T22:00:00Z*

### 5.7 - Service : Cert Digital Qualified CA Class 3

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

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

**Service Name**

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

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

**Service digital identities**

**Certificate fields details**

**Version:** 3

**Serial Number:** 9025908678656772

**X509 Certificate**

```

-----BEGIN CERTIFICATE-----
MIIFDCCA36gAwIBAgIHBBEEHEDBDALBgkqhkiG9w0BAQUwZTELMAKGAEUEBMMCUk8hHTABBgNV
BAoMFENlbnRydWwZGUGjO2F5Y3VsfFNBMRUwEwYDQQLDAZDZXJ0IERpZ20YVWwIDAeBgNVBAMM
F0NlcnQwRGlmaXRhbcCBST09UENBIFYsAMBAQDEYMDYwNTAAMDwwMFoXDTYMDYwNTAAMDwwMFow
bzELMAKGAEUEBMMCUk8hHTABBgNVBAMMFENlbnRydWwZGUGjO2F5Y3VsfFNBMRUwEwYDQQLDAZD
ZXJ0IERpZ20YVWwKJaoBgNVBAMMLnclcnQwRGlmaXRhbcCBRDWfsWzpzWQpOQEGZ2hic3MeMzCC
ASAACwYJKozIbveNAQEBA4IBDWAwgglKAAoBAQCTPTzST7IDDeoLSTQyTCj0Lo7lDdBP8LzNV
9wCPhuzmp2IwQMFp703qABQY9YcmF3M4YSpvX82TjgVYXkIwSmidyqK3V6y3Cyp//
5Yt+EaA2zZvMuXw8S3G04uANSS8cBzUanKypk2kInBLZOA3B8Lec3ZWr34j++YDI
YuxE9ISZlzmX3QIT5OVGXIB17Fz2nTLLKVo6Sawq0psey7F64VdRMdMGVkpmlFAQb2IXckgwwWj
jWwW55Z2LwggXHQZEECBP4OLEX-ah0VpK7Pb8CML-2APZBY9PpIerLwvfyY77IUjPK3
AgMA002igEFDMIBPzAOBzNVHQBAAEBAAMCAYwHQYDRVOBBYEFCh349wVGL3yodJESMmupD
CpmBMGYGA1UdHwRIMF0wKqAocC6GJGib0dH6L5y9cmwUy2VykGRpZ20YVWwcm9vqHfYxLmNy
bDAwC2k4YpnaHRcHIM6L5y9YSZUXIZGlnaXRhbc5y8y9DUczL3Jhb3R2MS5cmwUwYDRROT
AQHBAUwAwEBzCBAYDR0BjGMMIGJBRsahfO9K7d41thQq1eK6laZi0fnpkewZTElMAKG
A1UEBMMCUk8hHTABBgNVBAMMFENlbnRydWwZGUGjO2F5Y3VsfFNBMRUwEwYDQQLDAZDZXJ0IERp
Z20YVWwIDAeBgNVBAMMFB0NlcnQwRGlmaXRhbcCBST09UENBIFYsAMBAQDEYMDYwNTAAMDwwMFo
AQEAAHCAQDM0SmdkDZZZ7k60yDnJ7vvpIQypW1J1Mpw3T1S8E8QzQDYTK6WFMUimmEFA
Z-zInPg12ckXYQikymzBzmH0UUXc2qDpVKH4L0b8t82A20g4HAsRIZJXNnSjODCzrNke
Q4sm89uMvaVGVKgs7LDkzdz7kP806kpbdy744U3dBBcKfHL86PSKO16WwAjdppVLFYR
4ZHW2XqCkWagV04kT-m0C9gXILwLUUmgvukzDBEwgLUF3mDjsJUS2NFk2huigYUCWZ4B8
b6HBE75bF-Ccs5vIabLEGNNNSwciS-gW8KSH-NbYVJmGrGS3uEPCema50GIBF/SM7yT1U
ekHuDKndmV9cTfK-cskgrdOYDgnkVEJF2YFgcTzU2pna9kVignSooVowXbkgdJmJ
YMIYTwvdTyV1kDpAlKexXwROdenZL7-OjHnm8S7QTHQHWXHH7NvvgOaxPAB17vVhb
TvuVAkgjdpfCSWAHpxc7AwhwvdmLUF3UBOM+SMzXPZQoL2nrxp06yV-fwt781pkGcfvOzLiw
d7nlpd5t6AmZsslacP8kF3fa1VWDD2hKArpE8RSEgWhMnRn5uBmIXHyICDnzT6DcZMX
QgUJWQR7Q==
-----END CERTIFICATE-----

```

**Signature algorithm:** SHA1withRSA

**Issuer CN:** Cert Digital ROOT CA V1

**Issuer OU:** Cert Digital

**Issuer O:** Centrul de Calcul SA

**Issuer C:** RO

**Subject CN:** Cert Digital Qualified CA Class 3

**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:**  
30820122300D06092A864886F70D01010105000382010F003082010A02820101009DF4F3892EC80C37A82084BB4324C28E5388A3B8837413FC53355F7008F9EBD ED ED 98  
FDAS59D40C16987B3B76A302585063D6029853C988CE2B639AEFE5FCD93CA0358A17D6A1C1F4A68748F2A91DD5EB2DC629FEFE7E262DF846C0DB8AD9C61BCCB97C3  
C4B719F978B890274BC6D07352E9C32B2A487369359C12D9380DED048F0B79CD995AB8B7E23FAF6023F02EC44B3D279662CE65F74354F9395197881D7B15DDA474  
CE2E4508D39696A0FEA978E26CEEB857195130C7D3D54A466014041BD8880E920C305A38D6356E79CF6FCBC608171D82AD64510223C3C8E3F42117F9A1CEDE15A4AEC  
FD22F3630BFB6C4FD8163D3C9BEBFC49EF9C5C98AFBD5F5292B702030D34D

**Subject Key Identifier** 28:77:CD:4F:6E:A9:58:0B:DF:27:1D:24:4E:4C:9A:EA:43:08:F9:81

**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



**Issuer C:** RO

**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:**  
30820122300D06092A864886F70D010105000382010F003082010A028201010000AB01A17678F96E694FA5E77F844373C20FE7F217963B789C3F60D821D9385BC1BC02A132CCBA74947812F54D039D4D010806A159D53851CA5164567E8479FC01DDFB91CA4B8F4C4E8293C76C705FCCAF3B0066C639AB4BBA8C902129044F5A065BD0823148FA44CF47D0850D20A5B8E6AD3563CEAB5DA2C689E811FB8B261C6AA2D79EFD0E17A3BF532C494B355617E8C86B957D2DF5A390009FBF072DD502EA6E537D6169E815B395162C8FEFFCF7E1D61B254CE4661CCDE3DFDB8468F4DB5D222C630F578188DBCACA3F50A5DB3C3B07DBD63702A6EDBB7E0295BCC0DF946007249654071277A03CD04DADA17992A971BDE256BF8A4A2BC452A08EB3092D5020500A8FB

**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/accredited>

**Service status description** [en] An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.

**Status Starting Time** 2012-03-13T22:00:00Z

## 5.9 - Service : Cert Digital 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] Cert Digital Time Stamping Authority

**Name** [ro] Cert Digital Time Stamping Authority





<b>Basic Constraints</b>	<i>IsCA: false</i>
<b>Authority Key Identifier</b>	<i>35:24:C9:9A:BF:57:92:5A:63:A2:49:E2:58:04:7E:44:39:95:33:E6</i>
<b>Key Usage:</b>	<i>digitalSignature - nonRepudiation</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<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>
<b>Service Status</b>	<i><a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</a></i>
<b>Service status description</b>	<i>[en] An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.</i>
<b>Status Starting Time</b>	<i>2012-03-13T22:00:00Z</i>



**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:02:82:01:01:00:8A:FF:C4:8E:C6:86:8F:9C:C0:50:1B:78:DF:99:84:4D:DD:F5:8B:6D:8F:28:8E:5B:1A:68:D0:A9:48:D4:C9:27:14:76:  
 48:18:13:12:3C:3D:5B:1F:2B:70:A7:F4:7E:BE:0E:40:24:EC:32:42:40:A9:DF:5F:8A:3F:E7:A9:A8:93:70:SE:B7:4D:84:7B:C6:10:B1:9B:5C:99:D7:ED:3D:F1:1E:FA:87:66:0C:83:7F:02:AB:39:25:E8:4D:1B:7C:51:3F:C6:5F:3:  
 F:69:9:A:F:BA:58:38:33:CR:D3:1A:33:70:06:6C:E1:A2:EF:24:1A:B9:ES:37:44:D9:93:9A:5D:66:B7:F4:2C:09:A6:14:C4:8D:7D:6F:ES:28:E9:81:4E:07:83:AE:ES:57:48:36:4E:A9:70:8E:30:85:CE:4B:9:04:4A:D9:1A:46:B7:  
 6B:DE:A9:D2:11:68:71:56:C3:FD:AB:0D:00:E9:1D:25:FE:6F:FD:DF:4A:7A:73:C1:16:03:2D:0A:85:E4:52:35:87:9E:D6:0F:85:41:94:C7:50:EF:EB:17:9D:04:64:5A:6C:ES:13:9D:98:CE:24:D2:C2:B2:69:02:25:D1:2B:07:2C:  
 FE:19:73:8A:8F:1C:39:33:6E:21:61:75:B3:2D:4A:B5:77:98:03:03:25:CA:2C:C9:70:E7:02:03:01:00:01

**Authority Info Access**

<http://ocsp.certsign.ro>

<http://www.certsign.ro/certcr1/qualifiedg2.crt>

**Basic Constraints**

*IsCA: false*

**Authority Key Identifier**

50:34:9E:53:76:B9:6D:D2:B7:0C:1E:90:83:75:5A:EE:CB:74:18:8A

**Subject Key Identifier**

25:1B:40:6E:E5:D5:53:28:07:2A:B6:8F:76:F6:D5:5A:70:E4:57:0C

**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/qualifiedg2.crl>

**Extended Key Usage**

*id\_kp\_clientAuth - id\_kp\_smartcardlogon*

**Key Usage:**

*digitalSignature - keyEncipherment - dataEncipherment*

**Thumbprint algorithm:**

*SHA-256*

**Thumbprint:**

52:79:6A:EA:81:CD:FD:6E:3C:18:85:DE:40:DA:DE:13:6F:0D:6C:8D:7E:DD:DC:6F:BB:39:A1:A  
 D:A4:83:B2:D7