



## ROMÂNIA (ROMANIA) : Trusted List

Tsl Id: ID\_5

Valid until nextUpdate value: 2019-09-21T00:00:00Z

TSL signed on: 2019-03-21T06:48:10Z

## 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>5</i>
<b>TSL Sequence Number</b>	<i>35</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 COMUNICATIILOR SI PENTRU SOCIETATEA INFORMATIONALA</i>
<b>Name</b>	<i>[ en ]</i>	<i>MINISTRY OF COMMUNICATIONS AND 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:relatiicupublicul@comunicatii.gov.ro</i>
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### Scheme Name

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

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

#### Scheme Information URI

**URI** [ro] [https://www.comunicatii.gov.ro/?page\\_id=7755](https://www.comunicatii.gov.ro/?page_id=7755)

**URI** [en] [https://www.comunicatii.gov.ro/?page\\_id=7755](https://www.comunicatii.gov.ro/?page_id=7755)

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

#### Scheme Type Community Rules

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

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

**Scheme Territory** RO

#### Policy Or Legal Notice

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

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

**Historical Information Period** 65535

#### Pointer to other TSL - EUROPEAN UNION

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

**TSL Location** [https://ec.europa.eu/information\\_society/policy/esignature/trusted-list/tl-mp.xml](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: 1743254

X509 Certificate

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

MIHATCCBwAwIBAgIDGpmWMA0GCSqGSIb3DQEBwUAMEAxCzAJBgNVBAYTAKVMRyWFAYDVQOQ...
b2wgeEUA0GCSqGSIb3DQEBwUAMEAxCzAJBgNVBAYTAKVMRyWFAYDVQOQ...
-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer CN: LuxTrust Global Qualified CA 3

Issuer O: LuxTrust S.A.

Issuer C: LU

Subject T: Professional Person

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

Subject SERIAL NUMBER: 10304444110080837592

Subject GIVEN NAME: Maarten Joris

Subject SURNAME: Ottoy

Subject CN: Maarten Joris Ottoy

Subject OU: 0949.383.342

Subject O: European Commission

Subject L: BE

Subject C: BE

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

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

Public Key: 30820122300d06092a864886f70d01010105000382010f003082010a0282010100b2527e4d...
-----

Basic Constraints IsCA: false

Authority Info Access

http://qca.ocsp.luxtrust.lu
http://ca.luxtrust.lu/LTGQCA3.crt

Certificate Policies

Policy OID: 1.3.171.1.1.10.3.1
CPS text: [Lux Trust Qualified Certificate on SSCD compliant with ETSI TS 101 456 QCP+ certificate policy. Key Generation by CSP. Sole Authorised Usage: Support of Qualified Electronic Signature.]

CPS pointer: https://repository.luxtrust.lu

Policy OID: 0.4.0.1456.1.1

QCStatements - crit. = false

id\_etsi\_qcs\_QcCompliance
id\_etsi\_qcs\_QcSSCD

Authority Key Identifier

63:8F:C2:8B:03:B1:AB:8E:D8:53:47:96:1D:99:A8:7D:F6:AC:A8:75

CRL Distribution Points

http://crl.luxtrust.lu/LTGQCA3.crl

Subject Key Identifier

47:C3:B1:09:01:B1:82:2B

Key Usage:

nonRepudiation

Thumbprint algorithm:

SHA-256

Thumbprint:

9C:1A:3B:64:6E:AF:13:23:98:EF:31:9E:41:C8:E7:ED:72:5B:64:D5:77:25:80:AE:12:5D:59:C0:F6:84:56:30

EU TSL digital identities

TSL Scheme Operator certificate fields details

Version:

3

Serial Number:

1974568

X509 Certificate

-----BEGIN CERTIFICATE-----
MIIDHCCBPagAwIBAgI...
-----END CERTIFICATE-----

Signature algorithm:

SHA256withRSA

Issuer CN:

LuxTrust Global Qualified CA 3

Issuer O:

LuxTrust S.A.

**Issuer C:** *LU*

**Subject T:** *Professional Person*

**Subject E:** *michael.de-boer@ec.europa.eu*

**Subject SERIAL NUMBER:** *10303969450085046424*

**Subject GIVEN NAME:** *Michael Theodoor*

**Subject SURNAME:** *de Boer*

**Subject CN:** *Michael Theodoor de Boer*

**Subject OU:** *0949.383.342*

**Subject O:** *European Commission*

**Subject L:** *BE*

**Subject C:** *NL*

**Valid from:** *Thu May 11 12:27:25 CEST 2017*

**Valid to:** *Mon May 11 12:27:25 CEST 2020*

**Public Key:** *30820122300D06092A864886F70D010105000382010F003082010A0282010100AB61BBD20FD3B32B7C9F22353D76078089BA6BA0DA0C01D804D932C331912D5F9578E43CD31D0FDE046A3F1B3F86CA80EA20657F19838400496BD15B15A96538C06D137028D12747A53E146E8855C96C79895FC39C89F13C0B3C773EBCEEB37095CB6212873BDD6DFEA3EBB9678B09FD0814C57C374DAS8A0F74E156DCEA9C63C79CAA2A28FB241D288CC80CD0830FD5210663245F0F880D747A0BAFC204BF054EA2A79354DC3A063993C1B08B77A0BF02FE181E077B2DA3854D897FCD1727D9FD7616A3B824C88D4792F17C1C916CC9942507BCB23B42D3F868EDC1B7056BAEB0B51EFCBB50206093FE05D7743F6A2AE5A23C34373A97E124884495A24FA70203010001*

**Basic Constraints** *IsCA: false*

**Authority Info Access** *http://qca.ocsp.luxtrust.lu*  
*http://ca.luxtrust.lu/LTGQA3.crt*

**Certificate Policies** *Policy OID: 1.3.171.1.1.10.3.1*  
*CPS text: [LuxTrust Qualified Certificate on SSCD compliant with ETSI TS 101 456 QCP+ certificate policy. Key Generation by CSP. Sole Authorised Usage: Support of Qualified Electronic Signature.]*  
*CPS pointer: https://repository.luxtrust.lu*  
*Policy OID: 0.4.0.1456.1.1*

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

**Authority Key Identifier** *63:8F:C2:8B:03:B1:AB:8E:D8:53:47:96:1D:99:A8:7D:F6:AC:A8:75*

**CRL Distribution Points** *http://crl.luxtrust.lu/LTGQA3.crl*

**Subject Key Identifier** *40:F6:1A:7C:B8:9D:8F:D9*

**Key Usage:** nonRepudiation

**Thumbprint algorithm:** SHA-256

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

EU TSL digital identities

TSL Scheme Operator certificate fields details

**Version:** 3  
**Serial Number:** 138577062902447122524563464486164876026

X509 Certificate

-----BEGIN CERTIFICATE-----  
MIIGIDCCBXCgAwIBAgIQaEtd4lulqLHg9RoxVfK-sjANBgkqhkiG9w0BAQsFAAEBMCEwQOYVVOQgEwFUZlZle0MCMYGAUUEGwREISRUNDSDU3OUEGFlkVNSQWwRREUgTEgUe9MSUNUQ1ENMAsGA1UECwwE  
RESRTELMBGIAUEawwQ1UMR5S1RSAswMDEswfbcNMfgwODMTALNGZlhcNMjAAwODUMTALzAGZl  
WjRqMQswCOYDVQQGEwJFZlZSBGAGIAUEBRMIMzgxNDQzTRNM08wDOYVVOQEDAZCVVHITMxDjAM  
BgNVBwEoMBU91OQBSMSYwAYDVQkQ0DDBiCVVHITMjgUeFNMTUIBUnwT1NDQWlkKEZURURBKTCASh  
DQYkZlZlbnNABEBrQA0ggEPAKCAQwwgEBAIw60PhYzRkYVQ2wXW1Wmp2Mre0TP90Q2XBlgT0  
V4e9HDme9PT1VU=0cmHwDwa88WAtwoz3077MF17d1PYuJoMSkHoYvrryHfDEAXnsCfnaEN  
QOgic180pp1W7qX9ALdLL-hp12SGW2k7CRf-wy9ewhyS1YgQ8H3Eont3H7eXXYcgn5BLZn  
UhsY1Bpfu8SyXX0V9KgtSzwVys4-lGIGCGKNA8mipNq8KITTu2e2SCvurKCUNgr5  
noWOnaZ0nPBncph-4CXm0W5ugif3W0zr5p99CG3erOKUMzdG8DnsOVWAmhP90Q07zRqE44EC  
AwEAAaOCARywggMYMAwGAUUEdwwEBwQMAAwHOYDVROBBYEFJAIDxvI1H03Wxtvms2LlUpZhs  
AMBSGAUIdwQYMBAAFBgdMx3ZVXG8zi1vaofAVMFC0BgggrBgfBQeBsw8BgcBgdAIBgYE  
AISGAQEwCAyGBACORGEMBMGBgQAkYBBJAUBgeEAlSGAQOYBMEGgBgQAkYBBTA-MB0WTF28dHbZ  
08v4sd3LmRaaWUZMXvcsGRzwwJbjAdfholodHfRwczvL3dshy3kbnllmVzL3BketMZXMAwCwYg  
BACORgdDgEPMFGCCGAAQUFBwEBrfwU1ABggrBgfBQeAY1YAH00Dowl29v4AutCGSzSSi  
czAuBgggrBgfBQeAoyanHR0Cowl3d4y5kbnllmVzL2NcRzL0FDDMAxLmNvdDB9B9NVHSAE  
qj80MHIGCGCFVAEAgIDMGYwIegYkwyBBQUHAgEWFmndHAgLys4ScaZG5pZ8Sic9kgCMwQAAY  
KwYBrQUHAgEwNwYRESRUNDSDU3OTIBRHISUUEMERIEsRFBTEdsw4IBLGRWQRF1Y1Mg  
NjAxNjgwggAGCwGAAQUFBwEBrfwU1ABggrBgfBQeAoyanHR0Cowl3d4y5kbnllmVzL2NcRzL0FDDMAxLmNvdDB9B9NVHSAE  
RkESNKZnrtk0CRkdDuf6kRDAYAgEAMAsGcWCGSAlAWoCAQOzPflcsp1YIMUJRW8ZAcm7Dj  
m0sKR1YpOYwQBS5owQgY1YVUAQICBAIMAGCWCsGAIAwCAQOzPflcsp1YIMUJRW8ZAcm7Dj  
Tew4l8S0C5i8tVpx6yIHUwOgY1YVUAQICBAIMAGCWCsGAIAwCAQOzPflcsp1YIMUJRW8ZAcm7Dj  
rdWZW-1MuM3h5YpkhtRIzB-wUwKAYDVROBBYEFJAIDxvI1H03Wxtvms2LlUpZhsAMBSGAUIdw  
MDAwMfowQgY1YVUAQICBAIEAENAOIMDCAOmCwY1Z1Z1UAUBAIBRAsvRDFZmsNesNhsS8  
ondm2dubXl0qyWU1d3DAObgNVH0SBAIEAEMAMCBAwDOYJkoZlhvNAQELBOADgEBAcO4yfrw  
qFMgMjN3FUk4AgMK+ha1akV17QyF8P3bC2erhxi1wCAWPKelJmlJzLRyWAO8o7o2k  
Cy14Eh62L08JLtsmp1dZVQ8Nagyfmg8qkE2mlRILVYmKYOCQZPflcsp1YIMUJRW8ZAcm7Dj  
+wYQdbF6fDjnZrLorUWpMm4mVaxPdZzhSqg8EMTmDC7v1deWIAHjCCAeOCeVzW58su5kal  
A7L0CrI66R0yD9S0Hffz2BEAMWzI7Nw8AXpexu40now1xWdJSG2mgs28851VazZfUQTPP9  
qW0Uwepk8qg8uAXkEIAMyXezg=

**Signature algorithm:** SHA256withRSA  
**Issuer CN:** AC DNIE 001  
**Issuer OU:** DNIE  
**Issuer O:** DIRECCION GENERAL DE LA POLICIA  
**Issuer C:** ES  
**Subject CN:** BURGOS PALOMAR, OSCAR (FIRMA)  
**Subject GIVEN NAME:** OSCAR  
**Subject SURNAME:** BURGOS  
**Subject SERIAL NUMBER:** 38144654M  
**Subject C:** ES  
**Valid from:** Mon Aug 27 12:37:27 CEST 2018  
**Valid to:** Thu Aug 27 12:37:27 CEST 2020  
**Public Key:**

30820122300D06092A86486FF0D01010105000382010F003082010A0282010100BC3AD0F9D8CD12A2550F60F171D6A71ECCAF1E84FDF50DBF5C15205345789FD1C39  
9EF4CD55553E5D1C987C058DA77C89602C28CF73BBEE0305D7B7753D8BC9AD0C4AA2A1398CA8BBF1E20C5C7805E7B02AF89E810D410A6209B4FC2D93C85BBA97  
F712DD24BF41A4FD921960B193B09127EC30CB072480872480643C847DDE1288ADDC7E7DE5D761C8A03796D4CCD5211646352743F56BA4B25D7F55F3E2A0D52ADD  
5983E2DDF836B5186D02184340066E4394DA9BDEA893ED46BFADAD4B90978AD4020CDCE3BF999E853E8D46749C67678269FF8079799AD16E88E287E5B4CEBE69  
F7D086DD8E2E2943337467CE9924155809A13E7E50D10E7EC1A84E8310203010001

<b>Basic Constraints</b>	<i>isCA: false</i>
<b>Subject Key Identifier</b>	<i>90:13:D1:79:6F:B5:31:ED:A3:75:B1:7E:F9:FC:D9:F2:D4:A5:91:EC</i>
<b>Authority Key Identifier</b>	<i>1A:89:A8:C5:EE:8F:76:5D:55:71:89:F3:3B:35:BD:AA:05:00:95:6F</i>
<b>QCStatements - crit. = false</b>	<i>id_etsi_qcs_QcCompliance</i> <i>id_etsi_qcs_QcSSCD</i> <i>id_etsi_qcs_RetentionPeriod: 15</i>
<b>Authority Info Access</b>	<i>http://ocsp.dnie.es</i> <i>http://www.dnie.es/certs/AC001.crt</i>
<b>Certificate Policies</b>	<i>Policy OID: 2.16.724.1.2.2.2.3</i> <i>CPS pointer: http://www.dnie.es/dpc</i> <i>CPS text: [DIRECCIÓN GENERAL DE LA POLICÍA, VATES-S2816015H]</i>
<b>Subject Directory Attributes</b>	<i>DateOfBirth (OID: 1.3.6.1.5.5.7.9.1)</i> <i>19780623120000GMT+00:00</i>
<b>Key Usage:</b>	<i>nonRepudiation</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<i>C1:A3:7D:B4:8C:D5:E0:47:9B:97:F4:DE:32:E3:A7:47:0C:52:AA:FB:94:C1:65:6E:F5:6F:97:50:39:92:C8:A7</i>

## EU TSL digital identities

### TSL Scheme Operator certificate fields details

**Version:** 3

**Serial Number:** 3280541

#### X509 Certificate

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

```
MIIGITCCBHzgAwIBAgIDMgGdMA0GCSqGSIb3DQEBCwUAMFA4CzABgNVBAYTAkUuY291dG90OQ
DA1MdzBmZ2ZlYXN0bnVudG90ODQ0ODM0MzU4bnVudC90MjY2LWU3bGlnaWk1WkRlbnR1Mw
HhcnM1gnMjwMTTI1MjIsWheNMFwvMjwMTTI1MjIsWjCCAQXkzApBgkqhkiG9w0BCQEWGkcmhl
b250cm90cm9uZiB53biYwZ292bWZz2bVzcvEVMBMGAAIUECXMMMDk0OStZODMuMzQyMjY1Q3
b250dG90dG90LUFkcmhlbnRkcm90dG90dG90dG90dG90dG90dG90dG90dG90dG90dG90dG90
bnNY53biYwZ292bWZz2bVzcvEVMBMGAAIUECXMMMDk0OStZODMuMzQyMjY1Q3b250dG90
UHhVZmVze2bVb2bVzcvEVMBMGAAIUECXMMMDk0OStZODMuMzQyMjY1Q3b250dG90dG90dG90
GentV3oHU3T3ces4Nt1sp9C0uarrOifk79f48AGbRLPulgwGcmEz3mP00V4mTgk00Yf1N
1DSsaHr2gWUxod47N1ceHODNOg2FCXqy415gMPKw7fW602aVLESP9w5glrmaGHS
gdE37Hg9V9FKC2erlSBWxQBSuXsmYZy1UgV81W1pkwOClxFSJZDYyZdplZal56z88vZS
L22EHuCdU3VTo5yck7AHA2nKXEn80eD896AuWuAoOhjU6ls96QJ99QL2ghX-Tu99YsIs
2bnpj08WkgWzAMF2cndbetGRWUCwEAAC0kbsgg61MBGAIUdlwQYMBFAF30PacosDsan0
2FNHb2ZqH32kH1MIGBBggrBqEgBQcBAWR1MHMwCAYBACORgEBMAGGBGqJkYBDBBlBgYEAI
AQWpAsFzodHRwezovL3d3y5sdXhknVzdC5sd891c0svYwQzGf0Y59zXBc2H6b35L1BE
U3ywoGYTAKVOMBMG90AJkYBB1AJRgeAIGGQYBMGyGccCGAQUFBwEBBfowWDAfBBgrBqEgB
AYYhaR0kDovL3FY55vY3NwLmx1eHRYdXN0Lmx1MCOGCCSQAUEBACbfodHRwO8y2EuhHV4
dHJ1c3QuhHV4FRHUUjNBm53cnc0w1gYDVR0BgBcWRTA4BggrSBAQoDQjAsM0G0C3GAAQUFBwIB
FRSddRwezovL3Llc3RwXrvesk0H4dHJ1c3QuhHV4cQVHEACTTAABAAzBgVHRH1D4AGM3g
JqAkhIodHRwO8y23Lmx1eHRYdXN0Lmx1Ll0vRlFD0TMuY3JsMBEGAUIUdDgQKBAhGoV77EA
qAOBgNVHQ8BAIEBAMCBwAwdQYKozlvcNAQELBQADggEIARVNI1az9Nuf348hwqjATRug
E+swKdGmoSc2oc+rc7Bc31FWjuR8BwBMxwEw18NMREMEAsN6NWD9RwSwSDkEhH1p0w
wHJgKZBUhW8250PF3yUz9k4dBLbDvWogYn0bBd-4BnL1UHz0pGf4Cw0hmclgr0Ld4QJ1
hHuXhJK3QAlmrE75dzZkms0zuzY+c0xwvRKL1JpscdKDCyIkWoBHCfpzaqGY7vby1
w/ILVzEnWmRyF226/temd4P782k72XsmMRf4d2HMMQw/jfAMA4B025epZGZY9yf
dd2XCqEVSp9DNTOI+BwXnuM+xFmrSPtuZLPQfUJZT4KzRovQJgddwRvsuqY75Zlg5q
MsbGqQwAwohyYyQNMCSNkzDPL5+TcXSAImzgg0L0LsA9v4hVIEgEBUImN0UWPMYys
IcbsF0YyW4pA90ad0DwZ1H6maWwY+d0REW8z28YyCWIUJC8k8auFyCPZzr8
P4Ec3h5aWPS8P79pBLHXEpech3b3E0ISZdd2aCW1T19zsdhM0B63C4wIdsv4sMIRBk
B8B-c160E1HCiq8-VDKMK1ukCA0my13Ln+tFU0qoOgr
```

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

**Signature algorithm:** *SHA256withRSA*

**Issuer CN:** *LuxTrust Global Qualified CA 3*



**Issuer O:** *LuxTrust S.A.*  
**Issuer C:** *LU*  
**Subject T:** *Professional Person*  
**Subject SERIAL NUMBER:** *10304387540106101740*  
**Subject GIVEN NAME:** *Constantin-Adrian*  
**Subject SURNAME:** *Croitoru*  
**Subject CN:** *Constantin-Adrian Croitoru*  
**Subject OU:** *0949.383.342*  
**Subject O:** *European Commission*  
**Subject L:** *BE*  
**Subject C:** *RO*  
**Subject E:** *adrian.croitoru@ec.europa.eu*  
**Valid from:** *Tue Feb 20 13:52:21 CET 2018*  
**Valid to:** *Sat Feb 20 13:52:21 CET 2021*  
**Public Key:** 30820122300D06092A864886F70D01010105000382010F003082010A0282010100A51E0E2B719C985571D355374F77B1E1536D793B23F42974B9A451385F24EDF45E3C006D112F55EE26AC0619C984CF798F1D2857890F4EA910B7460890DD454BC6891EB660594C683B817B35473D12D94E20DD10813FC65DD626E335288F230F916EC5716E4E89A255FCEB8520553B0E7F81199A187E7E81DC44DFB947ABD57DAC5282D9EA449B597401E0E5ECC4CB3C75B49815F35587A649F83822311528D90E262E65DA5465A139EB387C8D94B92F6D841F009D51FC554E8E7278AEC01C0DA72AD5C49FCD1E0DBF7A700B96B80A0E8A226D8D4EAS7DEA2250F7D40B8B6AA15FE4E4EFBD631952E613E9C6304685692181665A30513972675B79419145650203010001  
**Authority Key Identifier** *63:8F:C2:8B:03:B1:AB:8E:D8:53:47:96:1D:99:A8:7D:F6:AC:A8:75*  
**QCStatements - crit. = false** *id\_etsi\_qcs\_QcCompliance*  
*id\_etsi\_qcs\_QcSSCD*  
**Authority Info Access** *http://qca.ocsp.luxtrust.lu*  
*http://ca.luxtrust.lu/LTGQCA3.crt*  
**Certificate Policies** *Policy OID: 1.3.171.1.1.10.3.26*  
*CPS pointer: https://repository.luxtrust.lu*  
*Policy OID: 0.4.0.194112.1.2*  
**CRL Distribution Points** *http://crl.luxtrust.lu/LTGQCA3.crl*  
**Subject Key Identifier** *46:A1:FB:ED:8B:B1:00:AA*  
**Key Usage:** *nonRepudiation*  
**Thumbprint algorithm:** *SHA-256*



<b>Subject Key Identifier</b>	<i>E8:11:FC:46:BE:23:B4:8F:3E:F7:B1:D7:78:DF:09:97:B8:EC:45:24</i>
<b>Authority Key Identifier</b>	<i>87:C9:BC:31:97:12:7A:73:BB:7E:C0:3D:45:51:B4:01:25:95:51:AB</i>
<b>Certificate Policies</b>	<p><i>Policy OID: 1.3.6.1.4.1.8024.1.400</i></p> <p><i>CPS pointer: <a href="http://www.quovadisglobal.com/repository">http://www.quovadisglobal.com/repository</a></i></p> <p><i>Policy OID: 0.4.0.194112.1.3</i></p>
<b>CRL Distribution Points</b>	<i><a href="http://crl.quovadisglobal.com/qvbecag2.crl">http://crl.quovadisglobal.com/qvbecag2.crl</a></i>
<b>Extended Key Usage</b>	<i>id_kp_clientAuth - Unknown ExtendedKeyUsage OID: 1.3.6.1.4.1.311.10.3.12</i>
<b>QCStatements - crit. = false</b>	<p><i>id_etsi_qcs_QcCompliance</i></p> <p><i>id_etsi_qcs_QcSSCD</i></p>
<b>Key Usage:</b>	<i>digitalSignature - nonRepudiation</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<i>CC:D8:79:B3:6B:B5:53:68:5B:EC:BD:12:90:1C:7F:41:F7:BD:3E:07:F8:98:FC:BB:E1:EE:C4:56:B0:3D:75:89</i>

## EU TSL digital identities

### TSL Scheme Operator certificate fields details

<b>Version:</b>	3
<b>Serial Number:</b>	<i>153665982062421339038722954260668260958242818930</i>
<b>X509 Certificate</b>	<pre>-----BEGIN CERTIFICATE----- MHIG3CBBMagAwBAAgLUGuqep9hg6UtalAS9FCYe0j83lwDOYJkoZlhveNAQELB0AwczELMAG AUEBMBQQIAAGTAX8gNv8GEJMESVUkLflTAJLme30IzMTgID4et8gNvBAAwMFBiZLZGlzIFRY dXN0bGluayBCVABMScwQYDVQQDBSR4dW9wYW9WYWRpbGZvc3VpbmcqO0EgZW50bG9hcn MTJwMzA3MTYwMTQzWhcNMjEwMzA3MTYxMTAwWlB0MCQwCQYDVQGEwJCRTEUMiGGAUUECwwLSW5m I3BYXlRyI3MAGAzBnVjGEJEMZBVEJfTASNDksMagsZj0Mj0MjEz3VpbmcqO0EgZW50bG9hcn Q290bWlzZ2lyERMAGAIUEAwWIRURRHHSV0wgeEjMA0GCSqGSIb3DQEBAQUAA4IBDwAwgEK AoIBAQCzRks4DnlZEM9tPzRw4fMVKNBE6G1PMyxuvpKJOUjYpM00kscmfscOuz2mCndyOJ V6SXkwZkYcQUluzmz5v5ag8cNv0vEvs+TSc68SjXK+RUJ3DRUWVhUklnPb0LWd AT0m4DwLNdKf4HumHfTo3jRiGh7errWCPNqEzPWA7a0GEK+VVYwU8Popt9gg1acSZH oCkgh3TvZxi5f6nDpPFTAQGITVVY66UZY15pcdMSeMiumPetNEQm96y29hXVTXZzR0dH cuZljzATZBqkUrWU4isq8Hh6NcAAyHJghmubAgMBAAGjggMjEz3VpbmcqO0EgZW50bG9hcn AQRMGAwOQAYBBOUHMAGI.Gh0dHA6L90csVocd5cdW92YWRpc24sb2hbc3h20hHQYD ZjhtY20hMG9GCSGAGOUFZBzAbJfofHRw08w8cub2Nzc5xdW92YWRpc24sb2hbc3h20hHQYD VROBBYEFfMx0j77shpEUL9k0kDp0h1ZMBXA1UldwOYMBaF10vDGAkEmpoz37APUVRAEJ IVGfMfoGAUIdIARIMFwRAYKwYBBAG+WAGDEDA2MDQGCCSGAGOUFBwIBFihofHRw08w8cub2Nzc5 b2hbc3h20hHQYDZmVscmNv8S9yZXBvc2083fMAKGBwQAP+AAQMAwOwYDR0IBDQWmJfAwwc6glIYq aHR0dDw1ZWpKc3dW92YWRpc24sb2hbc3h20hVZZZWmZioY3i5AAKAUldwEBw0EAWG wDAppBwNVHSElEjAgBg9BgEjBQcDAeyKwYBBQUHAWQCIsGA0QBgqKAwwwEWYKkz0zlhveNAQEL AgQEMAMCAQEWNAyKkoZlhveAQEJAQMMQCQAQGGH2h0HhAeL90cs5xdW92YWRpc24sb2hbc3h i20hYmUwY20hMAGAUFBwEDBHBwTAyBBgRgIFBkAJA4BgqE4V5SQCMAgGBgAjBATAj BgYEASGAOQAwEwYGBACORgEgMAKGBwQAjYBBgJwOwYGBACORgEFMDewLxYbAF0KHM6Ly93d3cu eXVvdmFlaXN0bG9yYyWwY29l3JkG9zaXRvcnkTAmbVMA0GCSqGSIb3DQEBCwUAAsAICAAQADskx FuuHf1CFe1uYK79pMBpp9Y1S4TfVxAlTxf1wqjmlfpp7m4DxqjUwVklndV6Q 0S0QEFNcmVCUS8G31k2LgssD0d0JcsmGwk+8C5GCGZU7dyacMZV2by+O8SAb7YFFtTJ8I5 3AtRNSM9+kn0glSuQzJ4Yw4rGlcqwHrcjSMDcWwMRyAM6L8g9VmXlHBB6p6pD6awnkRQQ +4Sqe8Tfp0lEDVhRmYOYt4YtR+SpLl9PMNuA1CzZ7E0cm0m+09p9jGAYEdmRRR+ WSpuz2mGp9ESv5ADcFRmg0J8H3KznZNNSKhuFZDLsROZc4mQo4Fzml2HDqkGISH p+LIS8dgl0kFYNuAJpK4gslVEm00z4u4BN5I2pvra9OERRadNfslQkKqE7SchvIFPc QIPF9p+Jlual7LQOMe4KvTBHRhh2jwq4epYQ3kQkYwfwPKkDhDy0WbU5tmecTC h60AvDpsQNLMBk1Qm7en7P7sSSuadckH07T/BjMqak2JOYraREK3K3A8y7NM4p8ydlW+SjQ5Az NWmwsUSHVXOAMUEkpiPa6z9RZaDHoPA9ybzRL2WL9xHQVkrZUlJlHtDp4qApm6VRQ== -----END CERTIFICATE-----</pre>
<b>Signature algorithm:</b>	<i>SHA256withRSA</i>
<b>Issuer CN:</b>	<i>Quo Vadis Belgium Issuing CA G2</i>
<b>Issuer O:</b>	<i>Quo Vadis Trustlink BVBA</i>
<b>Issuer 2.5.4.97:</b>	<i>NTRBE-0537698318</i>
<b>Issuer C:</b>	<i>BE</i>

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

## EU TSL digital identities

### TSL Scheme Operator certificate fields details

**Version:** *3*  
**Serial Number:** *21267647932558803542992831893320696944*

**X509 Certificate**

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

```
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NFRXDTIMDQyNTZlNTRkOVowZC1EAAkGA1UEBMMCOkUzZjBiNgVBAWIHkqYVW4WTYy
ZXNoLnR1b3VudDh6R1kTERMAAGA1UEBMVowYyY3ZG0EAGBGNVBRcyUjUjYVW4WTYy
YzEUMRGA1UEBRMLNjcwMzNDNDg5ZG9GZS5DOEBAQUAA4IBDwAwggEKaOIBAQAQwbn9
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W7wSRveRoMAG0m07aA35HJDzjkTYGonP10v6lUCtZp7Te+822kFhEzZkKqSs2Hx324
IlnmzCSD65K0BckA9pJ4h0yE0RD15=-MAQWjHs5pK8fTMA2mSwc90wz4Kfgg
m9tIXGd4ELzPz3wS8WZQR8EUJUSN8AqMBAAAGIEMICMTAIBGNVHSMEDAWABRqb1HLzCdd
Z0mqBsNApOkA18jBwBggrBglFBOCBAQRKMGhwNgYIKwYBBQUHMAKGkmb0Hh61y9ZXJ0cy5l
nWQ0mVszZlB8SZ5ZwXmaXVemMdlmNyDABgghHglFBOcAAFYcaHRAIdw129a3auZWIK
LmJlGdplW0uYmlsAMCCARGA1UIdASCAO8wggH1MIBBwYHYDRKAQCEATCBzaSBggrBglFBOC
ARygaHROcdowl3JlcG9zaXRvenkaZWllLmJlGdplW0uYmlsuegcGCsGAOUFBwJCMG9G6sG6R2Vj
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UFMglSBvC2FnZSB3b3VhXmEwAGZGvZGxpW0YXRpb25zGRI3HJk3BvbcNyYmlsYXZDQSwg
dmlpc3B0DUFBglSBWZlZjZ35kZS5hHVndGyvbGllZG9ScGImdHVVz3NzXNjhlDpG5dW5mZw4g
Jkclcc8k3MgQ1BTDMDGA1UIdwQMDAwaLAsqAQCzK6HhAdA19kcmuzWllLmJlGdplW0uYmls
ZWlYzWmTUwOCJcmwwDgyVDR0PAAHBAODAgZAMBQCWCSAGG-EIBAQQEAWfIDAiBggrBgEF
BQCBAwQWMBOWCAyGBCARGEEMAAGBgQAKYBBDANBgkqhkiG9w0BAQUFAAOCAQEAP0dz1C/G+m
WSMaTR30KGEppYgZaKJ5fGUCv4kKcZTq9vazkTPvubkchMSWdgnK-HkvbBKj83DN
D4FFDeAgs0Gm0KwKO54P8kPEE70jsWwAmhuzG+Hmn7b20NjpbS7ZcJwW6mXuQ1K9FU
n06VZV59N3kdollEEZXIPMVYhQEJPG3PsmMXUwcOqD0gRngbyPPzUdS86dZu0eRds2qAA
zTEVhIsVgBFwakk89faCB7ND9vU-WSsKJyZ1aWwQX15K6WZ2akcsVMK509d9wAPZ
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ZJCYRAMNcVwcaB88mDvIZvaIzTvWqX2K6GzCfTJlnNestIuIuROd3RgaS89R6Cb8sOS
6uyvNY7bWtW9BS86SazpZRN8FQARnabLPwXcXZHUQ1L5U2-EdE7mbM10uYj7bVdmm
m8S0PmbSRnBl.sj8PzKkrZrGUDWthoCnqu4d5SupwsPPVoinZ26DlpEdncLmY0KGT+
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```

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

**Signature algorithm:** SHA1withRSA

**Issuer SERIAL NUMBER:** 201508

**Issuer CN:** Citizen CA

**Issuer C:** BE

**Subject SERIAL NUMBER:** 67022330340

**Subject GIVEN NAME:** Jean-Marc

**Subject SURNAME:** Verbergt

**Subject CN:** Jean-Marc Verbergt (Signature)

**Subject C:** BE

**Valid from:** Fri May 01 20:54:54 CEST 2015

**Valid to:** Sat Apr 26 01:59:59 CEST 2025

**Public Key:** 30820122304006092A864886F70D01010105000382010F003082010A0282010100B06E77FD7C9710B99DCED865486730843E9F75408EB154D8838CE61C7489E9A30049838C60E94B7B5C3AE36E87F332865A4662636C17488B8C046165CD05ED28667C7AFA08FCDB6DA3647288D3D9C169663FA87209FE27FE767309FCFF90687D908E8F1E548923BA05A4006CF15A21D160775B9C1224AC9E46831A18EB7015B880E374887E50F58C4295606A28E8720E8FASZD499AD99A8FD838E736DA416111C0FFDCARAA4A7D87C77DBR20837E99909200DE62CA9A74B5D0AC3FE6CF6D7248E2D3B2134443525E7FA23004168E58E8E68A4AKFC79331DA49929CC3D0EE33903CE09E9F355C60EA107669E77C1283CB99E5047C1148D4DF135B0203010001

**Authority Key Identifier** 6A:6F:51:E5:CC:27:5D:65:09:EE:A8:1B:12:94:03:F0:40:A0:08:F2

**Authority Info Access**   
<http://certs.eid.belgium.be/belgiumrs3.crt>  
<http://ocsp.eid.belgium.be/2>

**Certificate Policies** Policy OID: 2.16.56.10.1.1.2.1  
CPS pointer: <http://repository.eid.belgium.be>  
CPS text: [Gebruik onderworpen aan aansprakelijkheidsbeperkingen, zie CPS - Usage soumis à des limitations de responsabilit , voir CPS - Verwendung unterliegt Haftungsbeschr nkungen, gem ss CPS]

**CRL Distribution Points** <http://crl.eid.belgium.be/eidc201508.crl>

**QCStatements - crit. = false**   
`id_etsi_qcs_QcCompliance`  
`id_etsi_qcs_QcSSCD`



<b>Valid to:</b>	<i>Wed May 31 01:59:59 CEST 2028</i>	
<b>Public Key:</b>	<i>30820122300D06092A864886F70D01010105000382010F003082010A0282010100AFB83B56B8836386ACDD1E0B3CE83B8BF1F98A71F369530EC056FF18396FB2D15307CFF5797490337332AF84B1894B83E4E8A77615E875F05851A27A7BD06BF6FA28ED90F93B65091F7B3D3272E0182D788DC764B87DC5461BD2C825A7C32600604D0B9098368354B0D0EB9DE6A91E6D00EFA011FEAFB38CD11122F7324617014ABE4BF5A8704686A4885E355005DE23D292F11EDCBBD48C8FF15C7585E1A32FA862BA9171AC79A4DC9FD8604DB71EB96D8F02212BF9E0D33CCE4C06043157C339A71853CC45ECF738D93F8C82A185AF13CA50D27C8FC3C3F7383B74754DE3BC910A3C87D4262C413DE8713093305B14E315B36EFC22BB49F2A4F68B54B8550203010001</i>	
<b>Authority Key Identifier</b>	<i>D9:34:21:3E:3A:42:25:6D:E1:BB:BF:BE:47:4C:F8:02:AD:E3:2F:54</i>	
<b>Authority Info Access</b>	<i>http://certs.eid.belgium.be/citizen201803.crt http://ocsp.eid.belgium.be/2</i>	
<b>Certificate Policies</b>	<i>Policy OID: 2.16.56.12.1.1.2.1 CPS pointer: <a href="http://repository.eid.belgium.be">http://repository.eid.belgium.be</a> CPS text: [Gebruik onderworpen aan aansprakelijkheidsbeperkingen, zie CPS - Usage soumis à des limitations de responsabilité, voir CPS - Verwendung unterliegt Haftungsbeschränkungen, gemäss CPS]  Policy OID: 0.4.0.194112.1.2</i>	
<b>CRL Distribution Points</b>	<i>http://crl.eid.belgium.be/eidc201803.crl</i>	
<b>Extended Key Usage</b>	<i>id_kp_emailProtection</i>	
<b>QCStatements - crit. = false</b>	<i>id_etsi_qcs_QcCompliance id_etsi_qcs_QcSSCD</i>	
<b>Key Usage:</b>	<i>nonRepudiation</i>	
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>	
<b>Thumbprint:</b>	<i>D2:06:4F:DD:70:F6:98:2D:CC:51:6B:86:D9:D5:C5:6A:EA:93:94:17:C6:24:B2:E4:78:C0:B2:9D:E5:4F:84:74</i>	
<b>TSL Type</b>	<i>http://uri.etsi.org/TrstSvc/TrustedList/TSLType/EUlistofthelists</i>	
<b>Scheme Territory</b>	<i>EU</i>	
<b>Mime Type</b>	<i>application/vnd.etsi.tsl+xml</i>	
<b>Scheme Operator Name</b>		
<b>Name</b>	<i>[ en ]</i>	<i>European Commission</i>
<b>Scheme Type Community Rules</b>		
<b>URI</b>	<i>[ en ]</i>	<i>http://uri.etsi.org/TrstSvc/TrustedList/schemerules/EUlistofthelists</i>
<b>List Issue Date Time</b>	<i>2019-03-21T01:00:00Z</i>	
<b>Next Update</b>		
<b>date Time</b>	<i>2019-09-21T00:00:00Z</i>	

## Distribution Points

URI

[https://www.comunicatii.gov.ro/?page\\_id=7755](https://www.comunicatii.gov.ro/?page_id=7755)



**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 (withdrawn): Trans Sped Qualified CA II

<b>Service Type Identifier</b>	http://uri.etsi.org/TrstSvc/Svctype/CA/QC	
<b>Service type description</b>	[en]	A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.
<b>Service Name</b>		
<b>Name</b>	[en]	Trans Sped Qualified CA II
<b>Name</b>	[ro]	Trans Sped Qualified CA II
<b>Service digital identities</b>		
<b>Certificate fields details</b>		
<b>Version:</b>	3	
<b>Serial Number:</b>	4008073514643084373701372112649970	
<b>X509 Certificate</b>	<pre> -----BEGIN CERTIFICATE----- MIIFETCCA mgAwIBAgIPAMW4AAEAirTPFGDbb7yMA0GCSqGSIb3DQEBBQUAMHhYc2ZAJBgNVBAYT AKRFRMRwGgYDVQKExNlQyBUcnVzdENlbnRlcilBIBWJMSlwaIAVDQQLExUQyBUcnVzdENlbnRlcil cUDBGfzcyAZENBMSUwIiwYDVQKExxUQyBUcnVzdENlbnRlcilBIDkGfzcyAZENBIElMBkADIAS MTEyMDE4NDMAYjEYVjR0TDIzMTI1MTEwLjEwcmVudjE1MAkGAUUEBmCC/B3EFAVBGNVBA0TDIRyYWZz IFNwZWQgU1JMMSEwHwYDVQQLExbmRpdmlkdW5lIFNlYnNlcmlkZjEgOEJzaBhBgNVBAMTGRy YXZlZmNwZWQgUXVibGlnaWVzIENlbnRlcilBIBANBgkqhkiG9w0BAQEFAAOCACIwIBGgkCAQEA YQREzKspHppKqQnB7BL4mNvAAIhuhPT4e41As9pOPEsdt7Uwcrkepl5uHkrscl ic7rWLTDCzAgkKhXdt6cQeDmK9NCTvzdIAR68rvBvEuUawC8ixry3MA0JAsMBT1up SehIeYVskhIdk=akKZ8NoYxretwX4ZwmpAMA+E7=y4hZldpsZzpwHQAAQMSAgTXDZGRse XicArnEjwFBKSpMdcYmrcpb7MB77Kurt25vHndv01mpHjWcAvG4PndKjNclDpnlHwAB gWBAK+hBIB7tdhAur7UUM2x9029hb+BQ89wIDAQABo4IBQCCAzmgZUCCsGAOJFwEBBGGI MIGfMEUCGCSGAOUFBzAcKcnodHrwObvdySLnKydXNOY2VudGVyLmRlRL2NknczZXZzWNeCy9j YUNcRZLHRjCNSYXNzXNlIaY30MDIjGCSGAOJFwEBBz0hRw08hv2Nccc30Y2Ns YXNzMyU1SS80cnVzdGNlbnRlcilKZTAhBgNVHSMEGDAWBgBT1ovvjs8PYA9NXXAcaK0CSmPliADAS BGNVBRMBAIECDAGACQUBAgEAhEwGAUJdIARFEMwQYTLkollACwBAOYAQEWMAwBgggrBgEFFBQCc ARYxahRUcDowl34dy8povZvdGNlbnRlcilKZSNvdWlZWPmYMAKGAUUEBwEBAwIBBjAjd BgNVHQR1eGQUMACjMgV10pXjMZGvIgm3iMaYwIjEYDVROBESwSTBIHoWQ0ZBaHRocDowl2Ny Bc30Y2NsYXNzMyU1SS80cnVzdGNlbnRlcilKZSNvdWlZWPmYMAKGAUUEBwEBAwIBBjAjd DOYKozZlhweNAQEFB0ADgEBAJ/PAP44SD8e/OEszG88kaS4f0QbK6DKvA4y7B9VZgpIeIQ klqAOV4FFkSkjXSVWWSjVvE53wm9hik458nk4Eo01900y3aMAK083mgEpl.m1.g6R1phzdP wpNvqAPRrOK66bNAZzAG15h44k6zAmmud1yKokKpcAHEgsvuerrQBTVazzz86Oki0d Pz.mP/SLoo68Rqz2lC6h1ANazszZagHw42KcG6c52zwaXTSF/Hw0cRM0aFh3bE1SAQBW1U9 4EYhPOZ0oaNsINcXCZN7w74HrxNTHRUzEh00pN6kEzpEefV9860HvQGMjkmc= -----END CERTIFICATE----- </pre>	
<b>Signature algorithm:</b>	SHA1withRSA	
<b>Issuer CN:</b>	TC TrustCenter Class 3 CA II	
<b>Issuer OU:</b>	TC TrustCenter Class 3 CA	
<b>Issuer O:</b>	TC TrustCenter GmbH	
<b>Issuer C:</b>	DE	
<b>Subject CN:</b>	Trans Sped Qualified CA II	
<b>Subject OU:</b>	Individual Subscriber CA	
<b>Subject O:</b>	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:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C90464C6E20ACA91FAAE9F8AA90A1D3412427C82F8991348C40D61B813D3FFED1E5D40CACF73383B1761EF530FD0B497A951B07E47A7B25B5CEEB58B4DD083C080A6ED5C87DD4E2E9CE1078398AF64342208BD9765011E9D2B56107212E500C02F2C6BCBFC4C00E22C02B9C14F5AA949EE87715212921D87768F9A84A64DF286318AB7BA597E36C26C80300F84EE2F98B7823391F0EAB126598501D003140CE650204D70F6191B1E5C8780AE613427005B2B9AACAD25C566B7FCE96C55C76FB445942BAD0B64AF1E68B4A359A98C7896780586E0FB2DE8990D7810D6A6E1D600181606E2B884121B3FB7DD87F02EC3B894336C60F74CFDA07E43CF70203010001

**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

**X509SubjectName**

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

**Subject OU:** Individual Subscriber CA

**Subject O:** Trans Sped SRL

**Subject C:** RO

**Service Status**

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

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

**Status Starting Time**

2016-06-30T22:00:00Z

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

URI

[ en ]

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

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

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

**Subject C:** *RO*

#### **X509SKI**

**X509 SK I** *qMACJMgVV0pXiMZGvLgm3frM/aY=*

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

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

#### **1.1.4 - History instance n.3 - Status: accreditationceased**

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

#### **Service Name**

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

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

#### **Service digital identities**

#### **X509SubjectName**

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

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

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

**Subject C:** *RO*

#### **X509SKI**

**X509 SK I** *qMACJMgVV0pXiMZGvLgm3frM/aY=*

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

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

#### **1.1.5 - History instance n.4 - Status: accredited**

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

**Service Name**

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

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

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

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

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

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

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *qMACJMgVV0pXiMZGvLgm3frM/aY=*

**Service Status**

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

**Status Starting Time**

*2008-06-11T21:00:00Z*

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

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

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

**Service Name**

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

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

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

**Version:** *3*

**Serial Number:** *2121730193340964624178605562750280*



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

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

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

#### **X509SubjectName**

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

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

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

**Subject C:** *RO*

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

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

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

#### **1.2.1 - Extension (critical): additionalServiceInformation**

##### **AdditionalServiceInformation**

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

#### **1.2.2 - History instance n.1 - Status: supervisionceased**

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

#### **Service Name**

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

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

#### **Service digital identities**

#### **X509SubjectName**

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

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

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



**Subject C:** RO

## X509SKI

**X509 SK I** SCNSI61QqjxaP9RQhIG9NALSN7Q=

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

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

### 1.2.3 - History instance n.2 - Status: undersupervision

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

#### Service Name

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

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

#### Service digital identities

#### X509SubjectName

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

**Subject OU:** Individual Subscriber CA

**Subject O:** Trans Sped SRL

**Subject C:** RO

## X509SKI

**X509 SK I** SCNSI61QqjxaP9RQhIG9NALSN7Q=

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

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

### 1.2.4 - History instance n.3 - Status: accreditationceased

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

#### Service Name

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

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

### Service digital identities

#### X509SubjectName

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

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

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

**Subject C:** *RO*

#### X509SKI

**X509 SK I** *SCNSI61QqjxaP9RQhIG9NALSN7Q=*

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

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

### 1.2.5 - History instance n.4 - Status: accredited

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

#### Service Name

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

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

### Service digital identities

#### X509SubjectName

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

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

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

**Subject C:** *RO*

#### X509SKI

**X509 SK I** *SCNSI61QqjxaP9RQhIG9NALSN7Q=*

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

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

### 1.3 - Service (withdrawn): 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
<b>Service digital identities</b>		
<b>Certificate fields details</b>		
<b>Version:</b>		3
<b>Serial Number:</b>		1493926232369011227359810816894195
<b>X509 Certificate</b>		<pre>-----BEGIN CERTIFICATE----- MIIDwTCCAYggAwIBAgI0SgAAAACUwwtSYXc5PMwDQYJKoZIhvcNAQEFBQAwgghxCzAJBgNVBAYT AKRFMRAwDgYDVQQGEwdlYW1ldXJlMRAwDgYDVQQHEDdlYW1ldXJlMRAwDgYDVQOQwEY2Y0Q0Ez dE1hbnRlcilbmbsigL2VudXJpdHkggaWgqR0Y5SjBZXR363JrcyBHBWJlMSwIAAYDVQQLEUQyBU cnVzZW50bnRlcilbmbsigL2VudXJpdHkggaWgqR0Y5SjBZXR363JrcyBHBWJlMSwIAAYDVQQLEUQy bnRlcilzLTAeFw0wNDEyMTA0MDUyMjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1 FOYDVQQKEw5UcmFudXJlcilzLTAeFw0wNDEyMTA0MDUyMjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1 MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1 MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1 gYkCgYEAAuXpnohA57uXDUU9iRZQNDuJuV1x91GeRnnV72u4L3P+Q+M8hiz6M1WmduXHna34 nucf2191q23gDumc9WgNDK0+jiB3R1wEovoY060thVmnNeanNIM+QVABL0mWVADSV+X aEepKQ0ErbY2U1H8P7yso0kAwEAAsOCAR0ugefCOMwCCSGAQIThEeBBAwTjBMBgertHgeEF BQcwAozAaHR0cDowl3d5h50cnVzZlNlbnRlcilzLzS9Zj0c2VydmlzZXMyY2F2ZXJ0cy90Y2Ns YXNzYm9uMDEuLmNydAPBgnVHRMBAIBEBTADAQHMBGGA1UjEQAQRMAwDQYJKoZIhvcNAQEFBQ DeTDVnR0PAQHBBAQAgggMBGGA1UjEQAQBBT0d177A4wGomyWfey5tpeZLzEDBgnVHRSEPDa6 MDI6NgA0hJodHRwOn8v3d3LmRyXN0Y2VudGVzLmRlL2NybcC2M1902NsYXNzYm9uMDEuLmNyd bDARBgghgBbvtCAQELBAMCAQYwDQYJKoZIhvcNAQEFBQADgYEAKYHDYwCgRwMZRn6+HqWIS GZL8SNDpsZEEopWj0p16AHVYD5scW4cW61L1h8D2d5yPV001CzssfPc1wWwssVr U0hd79LUZnAFmFVIVbqPcIyCISIXvNvBeuca67Np4LEXhpM26ZkCFXDVoWGBS8oRdYxk= -----END CERTIFICATE-----</pre>
<b>Signature algorithm:</b>		SHA1withRSA
<b>Issuer E:</b>		certificate@trustcenter.de
<b>Issuer OU:</b>		TC TrustCenter Class 3 CA
<b>Issuer O:</b>		TC TrustCenter for Security in Data Networks GmbH
<b>Issuer L:</b>		Hamburg
<b>Issuer ST:</b>		Hamburg
<b>Issuer C:</b>		DE
<b>Subject CN:</b>		Trans Sped Qualified CA
<b>Subject OU:</b>		Individual Subscriber CA
<b>Subject O:</b>		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:01:01:01:05:00:03:81:8D:00:30:81:89:02:81:81:00:B9:7A:6E:BA:86:C0:E7:BB:B4:5C:35:14:F6:2F:D1:65:03:5D:BC:9B:98:D7:1F:75:19:E4:67:9D:5E:F6:BB:82:F7:3F:E4:3E:33:CB:61:8F:3E:9C:89:69:9D:B9:71:CD:AD:AD:F8:FE:2B:A5:70:57:B5:F5:38:AA:D9:88:0E:6A:EE:9C:F6:B5:00:36:22:4E:E3:E8:F5:07:74:62:D7:01:28:BE:86:34:EA:87:E5:85:59:8D:79:A3:65:32:FF:90:54:00:4B:3A:65:95:02:D2:12:56:2F:97:B8:47:A9:47:74:2B:12:B6:DA:60:5D:94:D5:F1:FC:3F:BB:EC:EA:8D:02:03:01:00:01

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

**Basic Constraints** IsCA: true

**Certificate Policies** Policy OID: 1.2.276.0.44.1.1.6.9.1.1

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

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

**Key Usage:** keyCertSign - cRLSign

**Thumbprint algorithm:** SHA-256

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

**X509SubjectName**

**Subject CN:** Trans Sped Qualified CA

**Subject OU:** Individual Subscriber CA

**Subject O:** Trans Sped SRL

**Subject C:** RO

**Service Status**

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

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

**Status Starting Time**

2016-06-30T22:00:00Z

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

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

**1.3.2 - History instance n.1 - Status: supervisionceased**

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

**Service Name**

**Name** [ en ] *Trans Sped Qualified CA*

**Name** [ ro ] *Trans Sped Qualified CA*

**Service digital identities**

**X509SubjectName**

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

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

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

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *+pXddu7VQOLxp3cln8crH743hte=*

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

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

**1.3.3 - History instance n.2 - Status: undersupervision**

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

**Service Name**

**Name** [ en ] *Trans Sped Qualified CA*

**Name** [ ro ] *Trans Sped Qualified CA*

**Service digital identities**

**X509SubjectName**

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

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

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

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *+pXddu7VQOLxp3cln8crH743hte=*

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

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

**1.3.4 - History instance n.3 - Status: accreditationceased**

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

**Service Name**

**Name** *[ en ] Trans Sped Qualified CA*

**Name** *[ ro ] Trans Sped Qualified CA*

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

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

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

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

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *+pXddu7VQOLxp3cln8crH743hte=*

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

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

**1.3.5 - History instance n.4 - Status: accredited**

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

**Service Name**

**Name** *[ en ] Trans Sped Qualified CA*

**Name** *[ ro ] Trans Sped Qualified CA*

### Service digital identities

**X509SubjectName**

- Subject CN:** *Trans Sped Qualified CA*
- Subject OU:** *Individual Subscriber CA*
- Subject O:** *Trans Sped SRL*
- Subject C:** *RO*

**X509SKI**

- X509 SK I** *+pXddu7VQOLxp3cln8crH743htc=*

**Service Status**

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

**Status Starting Time**

*2008-06-11T21:00:00Z*

### 1.4 - Service (withdrawn): Trans Sped SAFE CA I

**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 I*
- Name** [ro] *Trans Sped SAFE CA I*

### Service digital identities

#### Certificate fields details

- Version:** *3*
- Serial Number:** *847107514811487866793011000165750*

**X509 Certificate**

-----BEGIN CERTIFICATE-----  
MIIEKzCCAxOgAwIBAgIQKQAAQACIqIB3iOxXYwDQYJKoZIhvcNAQEFBQAwZjELMAkGA1UEBhMC  
REUxHDAABgNVBAsTERTFRydXN0Q2VudGVyIEJdYkYgdXN0Q2VudGVyIEJdYkYgdXN0Q2VudGVy  
IENSXNDMgOEIeJTIARBgNVBAMTHFRydFRydXN0Q2VudGVyIEJdYkYgdXN0Q2VudGVyIEJdYkY  
MzAZMQMjExWbcNMTAcMAkMAjMjOTU5WjBcBgNVQSBQDQYVQOQ2VudGVyIEBdYkYgdXN0Q2VudGVy  
U3BZC0BUkwwITAFBgNVBAsTGEhlc0ZlZWRlYyYwWmglU3Vlcn2NaaWJlc0ZlZWRlZ0EdMBSGAIUEAAMUUVHh  
bnMgI3BZC0BUkwwITAFBgNVBAsTGEhlc0ZlZWRlYyYwWmglU3Vlcn2NaaWJlc0ZlZWRlZ0EdMBSGAIUEAAMUUVHh  
G3og7d8cs8KdYarXsvY42uH38sVvcoIohYcI2FA0EH1WcyDV75KyJk754OV9PWw  
ISkYPrapVdvPkeIKicwN3RD3bjsPrl0P6143TGEjeacVcPXiSmypdplTcZSNITVwi3kA  
AnsJAgMBAAGggFHMIIBOgRCBganBgEFR0QBAQQEMDQmeYKwYBBOUJHMAAGCmmibdHA6Ly9y3Nw  
LnRjY2hc3MzLlUULnRjY2XNOY2VudGVyLmR0MBSGAIUldwQVMBaAFNsIjzaw9gD01d4B6TQIKA  
8gDUMARGA1UdeWEEwQFMAMBAIwVAYDR0gBE0wSZA/BsgqghQALAEbBAABA7AwMC4G0CcsGAQUF  
BwIBFmBwIHw08nd3LdrlY1W5zc3BZC0BUkwwITAFBgNVBAsTGEhlc0ZlZWRlYyYwWmglU3Vlcn2NaaWJlc0ZlZWRlZ0EdMBSGAIUEAAMUUVHh  
AREBAMCAQYwHQYDR0BBYEFMR6G1EFJPKAJN-Y4DFFRZLU0GMEYGA1UdhwQMD0wO6A5oDeG  
NWhdHA6Ly9zd3codHllc3RzRz50ZXRuZGUyY3Zl3YyL3RpZ2NsYXZlcn2NaaWJlc0ZlZWRlZ0EdMBSGAIUEAAMUUVHh  
CSqCSb3dGEBBQIAA4BBAQCAnRZ0meYKwYBBOUJHMAAGCmmibdHA6Ly9y3NwLnRjY2hc3MzLlUULnRjY2  
XNOY2VudGVyLmR0MBSGAIUldwQVMBaAFNsIjzaw9gD01d4B6TQIKA8gDUMARGA1UdeWEEwQFMAMBAIwVAYDR0gBE0wSZA/BsgqghQALAEbBAABA7AwMC4G0CcsGAQUF  
BwIBFmBwIHw08nd3LdrlY1W5zc3BZC0BUkwwITAFBgNVBAsTGEhlc0ZlZWRlYyYwWmglU3Vlcn2NaaWJlc0ZlZWRlZ0EdMBSGAIUEAAMUUVHh  
+Q/R7coTWQZgzSP9LzM886bctLFuandpcpZDmy0eukJwvqphqJvOjBXYlg+eyuV1Y  
LU1p96dJnAlaQ0DSAY80F0JZIKIImm+sAbjYPU9wACSS29aczVfHKLBSdYB3s+QYJWh  
QwC9ocseF894Ppkw8P1QDErGAQKvYURFbYHghU9LKTAlhvx14Kkqm352  
-----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:**  
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: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: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*

**X509SubjectName**

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

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

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



**Subject C:** *RO*

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

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

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

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

##### AdditionalServiceInformation

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

#### 1.4.2 - History instance n.1 - Status: supervisionceased

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

##### Service Name

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

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

##### Service digital identities

##### X509SubjectName

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

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

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

**Subject C:** *RO*

##### X509SKI

**X509 SK I** *xHrHWQQUiMoAk35jgUMUVHPVQaI=*

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

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

#### 1.4.3 - History instance n.2 - Status: undersupervision

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

**Service Name**

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

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

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

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

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

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

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *xHrHWQQUiMoAk35jgUMUVHPVQaI=*

**Service Status**

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

**Status Starting Time**

*2014-12-31T22:00:00Z*

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

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

**Service Name**

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

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

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

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

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

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

**Subject C:** *RO*

**X509SKI**

**X509 SK I***xHrHWQQUiMoAk35jgUMUVHPVQaI=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accreditationceased***Status Starting Time***2014-12-30T22:00:00Z***1.4.5 - History instance n.4 - Status: accredited****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/CA/QC***Service Name****Name** *[ en ]* *Trans Sped SAFE CA I***Name** *[ ro ]* *Trans Sped SAFE CA I***Service digital identities****X509SubjectName****Subject CN:** *Trans Sped SAFE CA I***Subject OU:** *Individual Subscriber CA***Subject O:** *Trans Sped SRL***Subject C:** *RO***X509SKI****X509 SK I** *xHrHWQQUiMoAk35jgUMUVHPVQaI=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited***Status Starting Time***2008-06-11T21:00:00Z***1.5 - Service (granted): Trans Sped QCA****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/CA/QC***Service type description** *[ en ]* *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.***Service Name****Name** *[ en ]* *Trans Sped QCA***Service digital identities**



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

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

<b>URI</b>	<i>[en]</i>	<i><a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</a></i>
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**1.5.2 - History instance n.1 - Status: accredited**

<b>Service Type Identifier</b>	<i><a href="http://uri.etsi.org/TrstSvc/Svctype/CA/QC">http://uri.etsi.org/TrstSvc/Svctype/CA/QC</a></i>
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**Service Name**

<b>Name</b>	<i>[en]</i>	<i>Trans Sped QCA</i>
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**Service digital identities****X509SubjectName**

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

**X509SKI****X509 SK I** *z/ut8uIzcGMtup2VCL6A4Y4bZwY=***Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited***Status Starting Time** *2011-07-25T21:00:00Z***1.6 - Service (granted): 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****Certificate fields details****Version:** *3***Serial Number:** *665440223193396063582847904369876554524007395247***X509 Certificate**

-----BEGIN CERTIFICATE-----  
MIHEZTCCA02zAwJBAglUdD90E80z3OzhuRRTwVdC78swDQYJkozZlveNAQELBQAwaJELMAkG  
A1UEBHMCLUkKAFAVBAgNVBBAoTDByYW5kaWZwZWQgUlMSESwHwYDVQQLExhhbmdkcmkkaWwEFTFENI  
YnNpbGlzC20QOEZkZG9WYAMFIBByYW5kaWZwZWQgUlMSESwHwYDVQQLExhhbmdkcmkkaWwEFTFENIYz  
NjAwWheCMjgwaNzIOMTYzNjAwWlRlcmQzOwCOYDVOQGEwJSTZEEMBUWAUECBAQwVHhhbmdkcmkkaWwEFTFENIYz  
LkwaMFAgBgNVBAsjGEludG82aWRlYW5kaWZwZWQgUlMSESwHwYDVQQLExhhbmdkcmkkaWwEFTFENIYz  
ZCB0LzUuZlRlbnB1eS1lcnR1Zm9udG82aWRlYW5kaWZwZWQgUlMSESwHwYDVQQLExhhbmdkcmkkaWwEFTFENIYz  
GK-VkbuQ87cYy6ZdHEVveXdbCRKIhcn=O12gH8N7paOYzD7pW5wLcIpsWPPHkFD0k5dGy  
VMUvAAdDILRmkQcAv2xahaqorQI-HUzIghIzpqktaAsep2C1QpobmKHO6wWnFclR1Yng5Soh  
n85IEK5ZPKG4-BeR8Kka75dppBgczehfpmqBROXDeV0ndLsIbWmAMmmmgTPlnKfva  
84mjkYzZF0sv05IPzNzG8uTegho4WVAIRKlcXyWlWmwmKw300mj06McEfpOpvEEERZj  
2C7p8v0JN8gDvenum2mRCAwEAAdCAQGEwgf9wEgYDyROTAQHBAgwBgEhwBA1CBlwYDVR0g  
BKGPMGMMDGCycCAQBERedAEBMDAwEgYKkwYBBQlHAgEwImbhdIAgEL3d3endHhbnNaccGvk  
LnlvL3jlcG9zaXRvenkwPwYkwyYBBAQGCUB0CAOMwMDAuBggRggEjFBQcARVaaHRocDovL3d3dy50  
cmFudG82aWRlYW5kaWZwZWQgUlMSESwHwYDVQQLExhhbmdkcmkkaWwEFTFENIYz  
MBAFj0YBkD1ThvI8arvZy3YcpaP1HMBGAAUdDQwWBSNWAcjAG2z7nJ8GvQmHqZ4DdzAN  
BqkqhIq9w0BAQsFAAOCAQEAcDlwT3bykARLj7NElbyjHE6lJpwIL06p1xblm4sSMmnl091  
OEnlEhEepKYNLl5zrLUle-wwGLrPMaBE-0k8h0me7qnlmgL2spBbz9l0cXwPRBhEeMhC  
rWVdy6rclqEgYBW0DzX9oleDcXm199W0e9e0Qlmo0MeSBLUKA0AcTfhr9X2ujhDeEFMTA  
Bgx9o9b2IveuxLMPVVAu6qIcORyIzhrIFIPGAcRVibD8Cry460R913h-0b8Vqo0lrm5  
VHTLBNFH3lvOwZv97Juz8-lz8bvZP4DCOLcUYx3dZEs9bDcM064hrM7g==  
-----END CERTIFICATE-----

**Signature algorithm:** *SHA256withRSA***Issuer CN:** *Trans Sped SAFE CA III***Issuer OU:** *Individual Subscriber CA***Issuer O:** *Trans Sped SRL***Issuer C:** *RO***Subject CN:** *Trans Sped SAFE CA III***Subject OU:** *Individual Subscriber CA***Subject O:** *Trans Sped SRL*

**Subject C:** RO

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

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

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B0B9BD0CB997004981411718AF97ACAE6EE412EDC618E997C9AC71158DE5DD6C244A947727F8ED70807F0DEE99D908190F0BA56E6DC94788A8C5A53CF86D9050F4264E5D18254CD54BD7C4325446B9E443102FD8361A88AE4413F8718581B273C6991FC40E5EA57DA5D50A686EBB8A1FA7C6A1634570446D60D834E5AD25B92C631202926D93CA189E3E05E96497C2BE89AEF768FA770606627A116A9EA31B3970DE543D2E2F9D5F6C8C0C0269A683F2763E0027285CAF38AE68E462B64388EB2F3B924FCDC6F2EE27A0868E16540D512937178D6856CE6C2688AC1FDE8D268E8EBA31C73C1693A9BC41224599E37F60A9341A0ED579200EF7319C29B2DA7D0203010001

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

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

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

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

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

**Thumbprint algorithm:** SHA-256

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

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

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

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

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

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

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

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

**Service Name**

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

Service digital identities

X509SubjectName

Subject CN: Trans Sped SAFE CA III  
 Subject OU: Individual Subscriber CA  
 Subject O: Trans Sped SRL  
 Subject C: RO

X509SKI

X509 SK I n1gHiQNNse99KyfBLXZh6meA9Mc=

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

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

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

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

Service type description [en] A time-stamping generation service creating and signing time-stamps tokens.

Service Name

Name [en] Trans Sped Time Stamping Authority

Name [ro] Trans Sped Time Stamping Authority

Service digital identities

Certificate fields details

Version: 3

Serial Number: 459045210913428943667203

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIEOzCCAyOgAwIBAgIKYTKCAAAAAAAzANBgkqhkiG9w0BAQUFAADB+MQswCQYDVQQGEwJSTzEX
MBU GA1UECzMOMOVHhhbMgtU3BIZCB1LWkwKzApBgNVBAsITIRyYVW5ZlFwZWZwVGlzZSB1IGFzZGlu
ZyBRARob1pHhskTAndgNVBAMITIRyYVW5ZlFwZWZwVGlzZSB1IGFzZGluZyBRARob1pHhskTAndg
DTEyMDYyMDE0MjE0OjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0
YVW5ZlFwZWZwVGlzZSB1IGFzZGluZyBRARob1pHhskTAndgNVBAMITIRyYVW5ZlFwZWZwVGlz
ZSB1IGFzZGluZyBRARob1pHhskTAndgNVBAMITIRyYVW5ZlFwZWZwVGlzZSB1IGFzZGluZyBRAR
AQEBBQADggEPADCCAQoCggEBBAK1h3dKdRel_jtAPhweUjVuztprVLVrB4KvymYsQFA0kjh
mlS1cFhS9BIYaoe3KRJW9HJUnzlyde7kywplISLreaZvct9Bh9+IA55v4mytzAm0r+Ld
Wesw7BKYYXBRWawoKdRcoRORqG0RREnNoMcsZ8P8Adpyt1G6roVccPCREME3-TNlUo
cYnemBdlC8IROAP+qXIZex8m0UjW2SIEgSLZIMOSuT3mPrDQAEjDisVC8TPsSdmKggz5A9
0vmDSCVdzZYG94ESL7R Vd3AojpcePabw WOrv0U_Eg3b6Aw5Gha PLLXHM60KAwEAAdOBjC3
za4WBgVNSI8AREDDAKReggRg7F7qzDCDA0BGNVHQ8BARBAMCAIAwADA YDVR0TSHQIBAFwADAD
BgNVHQ4EgOUU1U08fmBzPRGUAb+3b9gdwRofwHwYDVR0BBgwFoAUAIKjUA1PpFgQkKZ
Jdp1ZCcwPwYDVR0tBDBgwNpA0eDkgM1YnatHROcdovL3d3dy50cmfac3NwZlWQum8yY3SL3kyYW5z
XNwZWZwVGlzZSB1IGFzZGluZyBRARob1pHhskTAndgNVBAMITIRyYVW5ZlFwZWZwVGlzZSB1
44WduQZC2vmlTjVwvxxGvUPDwY+95IMPEZjHjKb0EGsYLPwHhZHDCchwF+cGcE9NQBT
rdY2KSSX7DcaS8k+AGRYhoKEEH7HDe24+op9csSVGpXcHyDhRmCuraRZHyGv5SCLZ7Uky
Mg9rMMTSK7kAxvV877ecobcNXnoenNzqj1f580wJh366swWm7Bv0glJG3xkKLD6y6d
Zp9dX3cCOgR3PUogWK0Q7K6DpwXJLgNyzq1Mz2AFMIWszITISauamdKycFuBHumiQRZWh
lgCaayg=
-----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:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100A961DE00E475178B8E04DA3E1C1E52256ECE0D669AD52D526B078298BF2998B1016B0549712619B549FD5C141912F412186A87B69112625BDAD52B24DAF3972D1C1EE4C80A457D22E079A645BDE1B1D061F7ED00E79B05E26C84CC09FA8B12DD5A1EB3CB0D3FDB2988570415F095A7B476D071CE827A443A86D3C3D192736E3087B9645F0301DA7252B184A1255C18F08110C102B7E4CD32568E7989DE9817480BCD51D003FEA97959ADCC5BF26D148D6DA2E6512049463F30EE5A4E798FAC34001230EDB150BA4CF09277398A820AD0CF903D2D2F9837F70BD0F1899606F7812C965EC891577703A8E86DE3DAD3058EBEFDF14120DDBE80C391BA6823CB2D75C731CD0203010001

**Extended Key Usage** *id\_kp\_timeStamping*

**Basic Constraints** *IsCA: false*

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

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

**CRL Distribution Points** *http://www.transped.ro/crl/trans\_sped\_tsa.crl*

**Key Usage:** *digitalSignature - nonRepudiation*

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

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

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

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

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

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

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

**Service Name**

**Name** [en] *Trans Sped Time Stamping Authority*

**Name** [ro] *Trans Sped Time Stamping Authority*

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

**Subject CN:** *Trans Sped Time Stamping Unit 01*

**Subject OU:** *Trans Sped Time Stamping Authority*

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

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *UU7O8JrmBAzPRGUAh+3h9gdwRoI=*

**Service Status**

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

**Status Starting Time**

*2011-07-26T21:00:00Z*

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

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

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

**Service Name**

**Name** [en] *Trans Sped Mobile QCA*

**Name** [ro] *Trans Sped Mobile QCA*

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

**Version:** *3*

**Serial Number:** *3339*

**X509 Certificate**

-----BEGIN CERTIFICATE-----
MIFWjCCBEKAwIBAgI...
-----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:**

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:BA:68:69:93:94:49:62:D5:7B:3A:02:28:7B:42:17:44:4C:4C:5E:9A:0E:92:14:CF:D0:E9:52:4D:00:42:85:6F:25:81:91:0B:38:9E:A8:D0:D3:A8:55:42:F5:19:09:B7:B8:E7:A5:83:AD:2F:30:98:42:0B:8A:95:CA:63:01:5B:A4:D3:BB:6C:13:79:35:E8:26:31:15:64:8C:5A:E1:38:67:BF:48:CD:DF:64:BC:64:2A:6C:A7:D3:7B:E2:9E:EE:34:78:18:46:D2:36:75:C9:2F:84:36:D7:D6:40:57:1D:3D:C2:ED:BC:02:8F:45:7F:53:22:F0:A6:29:63:B0:3B:47:1B:14:CB:F5:60:BD:A8:C2:F2:0B:72:36:A6:10:F3:C9:87:0A:35:19:48:AD:B2:41:EF:6C:1C:D0:F8:84:D0:F3:0E:E2:AB:3E:AF:FC:D8:66:E8:81:DE:8B:0D:6D:78:7D:5A:1F:A3:7B:34:F3:88:87:54:85:CT:51:84:D1:85:63:51:80:66:63:17:F1:F8:72:58:CA:A3:CD:CF:6F:1D:21:CE:49:C0:1A:09:8D:63:73:9E:54:A9:81:1C:4F:32:C9:BC:55:17:80:F6:49:20:43:8C:1:8A:FA:5E:71:B4:C2:79:2A:50:B0:40:39:B1:41:BB:D5:6C:35:05:F9:02:03:01:00:01

**Basic Constraints**

IsCA: true - Path length: 0

**Certificate Policies**

Policy OID: 1.3.6.1.4.1.39965.3.1.3

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

Policy OID: 1.3.6.1.4.1.23337.1.1.2

CPS pointer: http://cp1.govt.com-strong-id.net/CPS/

Policy OID: 1.3.6.1.4.1.39965.3.1.1

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

Policy OID: 0.4.0.1456.1.1

**Authority Info Access**

http://ocsp1.com-strong-id.net/CT-CSSP-CA-A1

http://aia1.com-strong-id.net/CA/CT-CSSP-CA-A1.p7c

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

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

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

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

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

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

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

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

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

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

##### AdditionalServiceInformation

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

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

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

##### Service Name

**Name** *[en] Trans Sped Mobile QCA*

**Name** *[ro] Trans Sped Mobile QCA*

##### Service digital identities

##### X509SubjectName

**Subject CN:** *Trans Sped Mobile QCA*

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

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

**Subject C:** *RO*

##### X509SKI

X509 SK I

+DXJk7CZP2KGbp1TqnDd2HWk8us=

Service Status

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

Status Starting Time

2014-07-01T21:00:00Z

**1.9 - Service (granted): Trans Sped QCA G2**

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 G2

Service digital identities

Certificate fields details

Version:

3

Serial Number:

458662791128770498527234

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIEADCCAC6CAwIBAgJKYSA05AAAAAAAJANBgkqhkiG9w0BAQsFAADBeMOswCQYDVQQGEwJSTZEX
MBUGA1UEChMOMOVHbmkMzU3BZCB1UkwxFjAUBgNVBAsTDVJhYm92ZFNwZG90eS5AcB9NVBAMT
FVRyYjY5ZlFwZWZQb2R1OQSwIAQwIATAQwMDEwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAw
MDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMD
ACBTdWZlZ3pYmVycjE6bnRrowGAYDVOQDEZF1UcmFucyBTcGVhZFDQSBHMjCCASludDQVJKoZihvcN
AQEBBQADAggPADDCAQocgggBALD3Jlck0D99PLtzr3ZDS66iQP0mDRiEqGPySdAYEDBpbZRRd
EwQktUig76gtaUMFIVYExZyHozmmhX80UN90IYGr+cmZpJlmaV41740L3BP0ib
ubencJ+s4zUXXVFLBYdN6Eosb4gAbLLDvmyVNbcIN05tm0d+-Hh2hpRstr0sijN2Og
4hZfpmS5+YtDxtcRi+22DM6JLCom5GVN0hu3DKB699iH208VYVWLL2AJIWBTEHMeT
4YVMkg8TDEHFw2-99ms3f0N7TJpHidJfYsb6K9nLgc8Gc3MdMclZ3W30CwEAaAaQCAW8w
ggFMB0GA1UdDgQwBRRaX3ScGmc7S2WbFS0pw4FPh6TAI8eNVHSMEGDAAWgB8SkClhMKS-P8pc
0Q35md0lBm1+raIA8eNVHSMENDAyMDXglqAslpodhRwO8bv4d3LmRyY5Sc3BIZc5yb9cmv+
dHNeu9w4F9m65cmvweQYKxYBRQlHBAQELZTBIMDoCCCSGAQUFBzABhhodHRwOi8vb2Nz
YW5Sc3BIZc5yb9YWNlcnRzL3R2c3p3b3R3ZDZlY3J0MUGCCsGAQUFBzABhhodHRwOi8vb2Nz
c3BIZc5yb9WQuos8MFUGA1UdlAR0MEwwCOYIBACL7EABAjAB9bBEEAYk4HQEBAATAwMC4G
CCSGAQUFBwIBF1odHRwOi8vb2NzY2Y5Sc3BIZc5yb9ZABw3b0i3MBBGA1UdEwEBwQI
MAYRBCAQAwdYDVR0PAQHBAQDAgEGMAAGCCS0cSIB3DOEBCwUA4IBAQCfE3AQOEUHPOCSb
rwaP8SkClEg1LlYmM747BWN098Wwh1VRkA85EoYcuAKM6H0sc+9PIZe+Qsk3yl9WYQk8VU1R
OQIBB=4ZEmszZeg0HGRHfZcrnXDM5BdLUq4ud47XyecaAGB99dDbs+Y9Zcsqda4X
EdIjm7ggvESvYILygn46MmpRZF9ZcT9M+EowY7AG6BxBNlyg4wZ+chwwH2TjBd9IwH0I2k
HmxcLEKj6p08bdKXZ3X0iUN7ScN0k1mM14ie9K6c137KkYVRYBpsAB0Q1GXksLSic7KgTg4V
8YUdAb2Nu9dInamQOm
-----END CERTIFICATE-----
```

Signature algorithm:

SHA256withRSA

Issuer CN:

Trans Sped Root CA G2

Issuer OU:

Trans Sped CA

Issuer O:

Trans Sped SRL

Issuer C:

RO

Subject CN:

Trans Sped QCA G2

Subject OU:

Individual Subscriber CA

Subject O:

Trans Sped SRL

Subject C:

RO

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

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

**Public Key:**  
30820122300D06092A864886F70D010105000382010F003082010A0282010100B0F78C421ED03F4E2C8E8BCF7B19DC3B39EBA7D03F498344AA8218FC927406040C1A9B65143D11641E4D4048836EFAAF80B694305515604BD99727079D9D269B48714BD2543559744FF606FAFC869593D8E1BAE555E18EFC0C88B7050981B9BB9E9D227E3B86995175D514B2C1C9D37AFC4A2DB1BE200212CB0F3566C953496DC94D4397E2BA877E476F6869471E2B88E8638E03763A0E21645AB04BCF9CFD84F4C6DF1C449B7E17FDB620CEA424B0A9AF1E4654D334BB90CA06B1A8F54AC566543A57958B2F68808E55814C420C713E155CC921ABC4FC1221D05B6FFDF61C391FA37B4F1A651E7222E13CA36F8897A9B52AE7CA9E5DB06131E073642F16D0203010001

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

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

**CRL Distribution Points** [http://www.transsped.ro/crl/ts\\_root\\_g2.crl](http://www.transsped.ro/crl/ts_root_g2.crl)

**Authority Info Access**  
[http://www.transsped.ro/cacerts/ts\\_root\\_g2.crt](http://www.transsped.ro/cacerts/ts_root_g2.crt)  
<http://ocsp.transsped.ro/>

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

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

**Key Usage:** keyCertSign - cRLSign

**Thumbprint algorithm:** SHA-256

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

**X509SubjectName**

**Subject CN:** Trans Sped QCA G2

**Subject OU:** Individual Subscriber CA

**Subject O:** Trans Sped SRL

**Subject C:** RO

**X509SKI**

**X509 SK I** YrV9+Wghpgu0tlogRUtKcOBT4uk=

**Service Status**

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

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

**Status Starting Time**

2017-01-29T22:00:00Z

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

AdditionalServiceInformation

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

1.10 - Service (granted): Trans Sped TSA G2

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

**Service Name**  
**Name** [ en ] *Trans Sped TSA G2*

Service digital identitiesCertificate fields details

**Version:** 3  
**Serial Number:** 460237201989228159827971

**X509 Certificate**

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

```

MIIEpC CA56AwIBAgIKYXWCOwAAAAAAAzANBgkqhkiG9w0BAQsFADBeMQswCQYDVQQGEwNTZEX
MBU GA1UEChMwVHhhbWg3ZlZlZCBIUkwfjA1BgNVBAcTDVRYeW5zIFNwZWQzQW5zIFNwZWQzQW5z
FVRyYW5zIFNwZWQzQW5zIFNwZWQzQW5zIFNwZWQzQW5zIFNwZWQzQW5zIFNwZWQzQW5zIFNwZWQz
CzAIBgNVBAYTALlPMRcwFOYDVQQKEw5UcmFucyBTcGUvYFNSTDEgMB4GA1UECMMXVGlhZSB1IGF1
cGltZSBhZGRob3R3Lm9uZG90eW9uZG90eW9uZG90eW9uZG90eW9uZG90eW9uZG90eW9uZG90eW9u
AQEFAAOCAQ8AMIBCBgkqhkiG9w0BAQsFADBeMQswCQYDVQQGEwNTZEXMBU GA1UEChMwVHhhbWg3
ZlZlZCBIUkwfjA1BgNVBAcTDVRYeW5zIFNwZWQzQW5zIFNwZWQzQW5zIFNwZWQzQW5zIFNwZWQz
HlI0UHScBlIzYsR6mxc5zKzJvY0EzEw/OuG6z0P76u993CMZKHUm3vhwEvsKOPzBE99Q/
sVowTmeUz2-danfCAU/D6eHlaksQeYzK3Lwp6-z-c3Tusc-69q0McmMo9nyHskky9Xaf
pGTHEUYT6jNNNewBe-KIXTHzwhpajsE49DY2DWMQh1MV274qPnHvUhw26b5HTVzQMqUbgVd
DpPhCzesTavleUGAs9J7nQeWQ99cS8b99cX70Sereu2nQ7WYmSvInLSVQIDAQABoSIBjCC
AwwHQYDVIR00BByZlZlZCBIUkwfjA1BgNVBAcTDVRYeW5zIFNwZWQzQW5zIFNwZWQzQW5zIFNwZWQz
DmYm1QGZP65MDsGAIUdhHwQMDDwMKAwCyGKmh0dHA6Ly93Z3ducHhbnNzcGVkLnJlL2NybC90
c19yb290X2cyLm9uZG90eW9uZG90eW9uZG90eW9uZG90eW9uZG90eW9uZG90eW9uZG90eW9uZG90
bnNzcGVkLnJlL2NybC90c19yb290X2cyLm9uZG90eW9uZG90eW9uZG90eW9uZG90eW9uZG90eW9uZG90
LnRyYW5z3BZCZyby8wYAYDVIR0gBE0wSZAIBgYEA9nAQEwPwYkwwYBBAGCuB0BAGewMDAUBggr
BgEjFBQcARYaHR0cDovLjIzd3dy50cmFucyBTcGUvYFNSTDEgMB4GA1UECMMXVGlhZSB1IGF1
cGltZSBhZGRob3R3Lm9uZG90eW9uZG90eW9uZG90eW9uZG90eW9uZG90eW9uZG90eW9uZG90eW9u
AQHAgEAMAA GA1UdDwEBwQEwIBBjANBgkqhkiG9w0BAQsFAAOCQEA1m54BI//8eONNK469nj
g6fKyFullH4BDQOHringsN0mpfk1g664HSDHsemIPkcyYOBWJIGW-KR1rVJKx4yLTAz6Z6/
LwoT0qKYEbvO3cLk6XOVAANQ9HlPUc--P6asdtqXierata-B7TaeNvGADuO7ZdmX2Fwngos
K-IBz9p9N2gIBemfms-2AN9pG2N2BJA0K2A0RKtp67BeTA4HAY+vt1mJatEmm8dW
iB8+7bcHapCDQd678bn0FO45SDSGy01qhtQxetAacPcyOH1g2naP3cXaBc53T6GSHdK
iPqvM4ML9ASf8A2A==

```

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

**Signature algorithm:** SHA256withRSA  
**Issuer CN:** Trans Sped Root CA G2  
**Issuer OU:** Trans Sped CA  
**Issuer O:** Trans Sped SRL  
**Issuer C:** RO  
**Subject CN:** Trans Sped TSA G2  
**Subject OU:** Time Stamping Authority  
**Subject O:** Trans Sped SRL  
**Subject C:** RO  
**Valid from:** Tue Nov 22 18:13:16 CET 2016

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

**Public Key:**  
30820122300D06092A864886F70D010105000382010F003082010A0282010100E558A670C826EDD72B189D9A8C4E6B5F682C946E277514293617613A04A676C30262720032D0E61C894E50749E05FD738D8B11EA09F116ED8A80950160EC65133130FC8E868BADAR3D5EAEBA8F7708C64A4D499B78C9C04BE090E173044C7D43FC55A3B04DC9DE214CF697E75A88B080503D1CE22DA92CE907BC62024A0372F0A7AFB3FBA8DD3BAC73EEA3AB433130E6E8CA1EF93F932F5768FA464E11146137FA8CD35EC017BE2B59574E5E36C21A5A8EC1310F8F436360D6310875315DBB6B8A8F9C7BD4970DBA8791D357340CA946C655D0E93E7242933B136AF21C506031F49EE7404A1641F621920F3F5B79771449EADECAEDA743B598992B1F5B5A2D2550203010001

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

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

**CRL Distribution Points** [http://www.transsped.ro/crl/ts\\_root\\_g2.crl](http://www.transsped.ro/crl/ts_root_g2.crl)

**Authority Info Access**  
[http://www.transsped.ro/cacerts/ts\\_root\\_g2.crt](http://www.transsped.ro/cacerts/ts_root_g2.crt)  
<http://ocsp.transsped.ro/>

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

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

**Key Usage:** keyCertSign - cRLSign

**Thumbprint algorithm:** SHA-256

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

**X509SubjectName**

**Subject CN:** Trans Sped TSA G2

**Subject OU:** Time Stamping Authority

**Subject O:** Trans Sped SRL

**Subject C:** RO

**X509SKI**

**X509 SK I** 55mobKJ21ssPx5XIWjmzuJfIv4=

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

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

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

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

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





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

**CRL Distribution Points** *http://www.transped.ro/crl/ts\_root\_g2.crl*

**Authority Info Access** *http://www.transped.ro/cacerts/ts\_root\_g2.crt*  
*http://ocsp.transped.ro/*

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

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

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

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

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

**X509SubjectName**

**Subject CN:** *Trans Sped Mobile eIDAS QCA G2*

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

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

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *HVBORYsjQBTVaxd6F9ZaNuvPTf0=*

**Service Status**

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

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

**Status Starting Time**

*2017-06-28T22:00:00Z*

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

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

**1.12 - Service (granted): Trans Sped Qualified CA**



**Subject OU:** *eWitness*

**Subject 2.5.4.97:** *VATRO-12458924*

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

**Subject C:** *RO*

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

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

**Public Key:**  
30820122300D06092A864886F70D010105000382010F003082010A0282010100D58A43336C87F34329046A3C2E0C82C01E1A4CA17562F074FA732ABD5D4578AA12B07  
224AD5F5D7822C2F82013FD9E39E592A277C292E1102532E437656F72941386C117E0431A72A261F8A324A3A0229DB1B8C733605FE674A6D4F6327A4A6EC3CB3F0  
9AF1BDCFE0E018255A6263C960170A68988939C5A8C5BDA8866031F875CA8DF1A0BB0C7F2F5188E3213405C2E3CB2B39D96DA9746BF16F67E60D3A4594F3F496  
C7931BC0D4651ED1EDFA8D31302A959E31F7DE9184870239F5993866A8A967A8457A10FA40B2B54B11A13BCCFS299C9759900FE5C89E5288DA333B032AE29A52CA  
885DF5BC8C11DD09A62791AF7E94B1BF0AE9E9EC67F564DE9670203010001

**Authority Info Access**  
[http://www.transped.ro/cacerts/ts\\_qca\\_g2.crt](http://www.transped.ro/cacerts/ts_qca_g2.crt)  
<http://ocsp.transped.ro/>

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

**Basic Constraints**  
*IsCA: false*

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

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

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

**CRL Distribution Points**  
[http://www.transped.ro/crl/ts\\_qca\\_g2.crl](http://www.transped.ro/crl/ts_qca_g2.crl)

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

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

**Key Usage:**  
*digitalSignature - nonRepudiation*

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

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

**Certificate fields details**

**Version:** *3*



**Authority Info Access** *http://www.transsped.ro/cacerts/ts\_qca\_g2.crt*  
*http://ocsp.transsped.ro/*

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

**Basic Constraints** *IsCA: false*

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

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

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

**CRL Distribution Points** *http://www.transsped.ro/crl/ts\_qca\_g2.crl*

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

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

**Key Usage:** *digitalSignature - nonRepudiation*

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

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

**X509SubjectName**

**Subject CN:** *Riccardo Genghini*

**Subject SERIAL NUMBER:** *TINIT-GNGRCR61D29F704D*

**Subject GIVEN NAME:** *Riccardo*

**Subject SURNAME:** *Genghini*

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

**Subject OU:** *eWitness*

**Subject 2.5.4.97:** *VATRO-12458924*

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

**Subject C:** RO

## X509SKI

**X509 SK I** ELwFQ2NiuEd9DgSFnsGS19fqeR8=

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

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

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

### 1.12.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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

### 1.12.2 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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

### 1.12.3 - History instance n.1 - Status: withdrawn

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

## Service Name

**Name** [en] Trans Sped Qualified CA

**Name** [ro] Trans Sped Qualified CA

## Service digital identities

### X509SubjectName

**Subject CN:** ArubaPEC S.p.A. NG CA 3

**Subject OU:** Certification AuthorityC

**Subject O:** ArubaPEC S.p.A.

**Subject C:** IT

## X509SKI

**X509 SK I***8MBFsbY1tOpfKfqDA0rcL/Wzfeg=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn***Status Starting Time***2018-08-12T21:00:00Z***1.12.3.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation****URI***[ en ]**http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures***1.12.3.2 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation****URI***[ en ]**http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals***1.12.4 - History instance n.2 - Status: granted****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/PSES/Q***Service Name****Name***[ en ]**Trans Sped Qualified CA***Name***[ ro ]**Trans Sped Qualified CA***Service digital identities****X509SubjectName****Subject CN:***ArubaPEC S.p.A. NG CA 3***Subject OU:***Certification AuthorityC***Subject O:***ArubaPEC S.p.A.***Subject C:***IT***X509SKI****X509 SK I***8MBFsbY1tOpfKfqDA0rcL/Wzfeg=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted***Status Starting Time***2018-07-04T21:00:00Z*



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

URI

*[ en ]*<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>**1.12.4.4 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

URI

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

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

**Name** [ en ] *DigiSign S.A.*

**Name** [ ro ] *DigiSign S.A.*

**TSP Trade Name**

**Name** [ en ] *VATRO-17544945*

**Name** [ ro ] *VATRO-17544945*

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

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

**Name** [ en ] *DigiSign S.A*

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

**PostalAddress**

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

**Locality** [ en ] *Bucharest*

**State Or Province** [ en ] *1st District*

**Postal Code** [ en ] *014135*

**Country Name** [ en ] *RO*

**PostalAddress**

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

**Locality** [ ro ] *Bucuresti*

**State Or Province** [ ro ] *Sector 1*

**Postal Code** [ ro ] *014135*

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

**ElectronicAddress**

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

URI <https://www.digisign.ro/home/?lng=2>

TSP Information URI

URI [ro] <https://www.digisign.ro/documente/>

URI [en] <https://www.digisign.ro/documente/?lng=2>

**2.1 - Service (granted): DigiSign Qualified Root 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 Root CA

Name [ro] DigiSign Qualified Root CA

**Service digital identities**

**Certificate fields details**

Version: 3

Serial Number: 10563900982818721897

**X509 Certificate**

```
-----BEGIN CERTIFICATE-----  
MHIDCCApigAwIBAgIJAkagTTTTBpMA0GCSqGSIb3DQEBBQUAMGUCZAJBgNVBAYTAlhPMRYw  
FAyDVOQKExEaWdpU2lnbmlBTLkEaMRkwFwYDVQQKExBEMjM5OTQ1MDQ1MDU1MjM1ODUyODUyOQOD  
EjEaIENhbnVzL3RlZ1Bhbm9kaWZlLnR1eWQ1OTAwMDEuMDU1MjM1ODUyODUyOQODExBEMjM5OTQ1MDQ1MDU1MjM1ODUyODUyOQOD  
MjM5OTQ1MDQ1MDU1MjM1ODUyODUyOQODExBEMjM5OTQ1MDQ1MDU1MjM1ODUyODUyOQODExBEMjM5OTQ1MDQ1MDU1MjM1ODUyODUyOQOD  
KozZhveNAOEBOADqgIPADCCAOvCzeEBAOmPMNGshLRBSSACjLz27MCQqPCGSMSgyKoG1vBMk  
vBEZ-O=XDHGWTReFGW23q0ImdqB5408HmfJIE2rvSliuKkdRscg08RIdvCOp0cuX5ps2l  
aetCGZfL4C9MaKXIBYLzWjKZJbywyTxdmMh09nsQCLYHg3SmigstxvLkRQz3dWtB  
qkKQOXSLdskqyv40q15KJO5bfjBBAkoeVoeUCvWznBLotPXA4hQ8Sjcmx089-z7bbCYhQ6  
3=9ndafmMIRsoP68NadVxqf3PEPjdldfgSc655RnUgIwwkrcVdhfCGLD3CuxXkccOCaWEA  
AaNPKEwHJOYDR00BBYEFKsc7NjblUieHABPhcWw71SMBGAILdvwOYMBtaFKge7NBjUuf  
exHABPHcCwW71SMBGAILdvwEBwQIMAYBARCAOewCwYDVR0PBAQDAIGMA0GCSqGSIb3DQEB  
BQUAAHBAQAwMWNnGGZU6q6RQULBT3jggf-mXzHWwAscjVGKHdm4ZP8zghEgkR2HCU-ryYc  
l82yp3YlDpJgfztlXNoe+rad+e4Qp908BRpfWec4rlgsZvsnp65emPDAAGRDIqCilKCS84m  
o0NgeWUlg6nBT9mK4nUUC7pofEzgmXYDcMHV4BLSqkELGv8qDlnqf56fCfv7ob0HMz  
OSL=mcXwekIvllLxccFKF2cJdNnSEb6PP0YEHSKv0vNzbyhm78Zn1sJ+2xKDCnqfQ2aV  
oNVLVhH2ws4cxrtdtUDZ7dcGHS2p9pBB3raC9rOY/  
-----END CERTIFICATE-----
```

Signature algorithm: SHA1withRSA

Issuer CN: Digisign Qualified Root CA

Issuer OU: DigiSign Root CA

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:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100E98F30D1B1849441F120028E32DCDBB302A9C3C21AC32D828CA06D6F04C6BCBD  
19F8EF970C7196253462A041465BD4EA38999D8A81E78D3C1E69458F51388AFD25E34A746E9CEAD3A1F11D5DB23A9D02BB75F9A6CD8869E9731B60055380BD32  
E457B5F0585335B224A67E8E1CB0C93B7176BCAC1DB3BD6E0390FC22D81E0DD29B783AC71B1D4911790BB70DCBD6201A8A90E417B14771929AB2BFB84A  
B5E6D2893B96EC16338103C7B354E788082BE5B39C12E8D4F5C0850A92925727C74F1BF996016C262143ADF677607E632546CA0FEBC35A755C6A1773C910F74982574581273  
ADP989191D4B46216C3CADE5716DB14274B1D3FD2BB15CAC5CD0203010001

**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/granted*

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

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

### 2.1.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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

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

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

#### Service Name

**Name** *[en] DigiSign Qualified Root CA*

**Name** *[ro] DigiSign Qualified Root CA*

#### Service digital identities

**X509SubjectName**

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

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

**Subject O:** *DigiSign S.A.*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *qBzs0lshS197EcBuU8d4JutbvVI=*

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

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

## 2.2 - Service (granted): DigiSign Qualified Root CA v2

**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 Root CA v2*

**Name** *[ro]* *DigiSign Qualified Root CA v2*

### Service digital identities

#### Certificate fields details

**Version:** *3*

**Serial Number:** *5327879201437635659*

#### **X509 Certificate**

*-----BEGIN CERTIFICATE-----*

```
MIIFeCAAsqAwIBAgII8B588hIEswDQYJKoZIhvcNAQEFBQAwZzEmMCQGAUUEAwwdRGlmaVNo
Z2ltZlVhbnRlZjIuWmM5YjA5YDQvQDBR1EaWdplL2lubiRBRWFsaWZpZWQubWZyYyBDOjB2MjZEMZEMzGA1UECwwQ
RGlmaVNoZ2ltZjIuWmM5YjA5YDQvQDBR1EaWdplL2lubiRBRWFsaWZpZWQubWZyYyBDOjB2MjZEMZEMzGA1UECwwQ
DOYJKoZihvcNAQEBBQADggIBADCAAgQcggIBAKFBHvOhlmbqNloxy7jywwQGPzooYUihI.SIVKJ
4HO7fulJwe6mbGUsf8k2gWkdD6lmo2JauFrfg356n7AmDnQ0SEjdxX8BSes8Hadm2ThGjdwSZ6U
XLSZRo5adSKR446cXNDpM+rKTe26N8ME+r2QPSN72qKlSwWCcgyZlB+kcs+okXllw
cEFXnm7OKc+gcAFHUQDjBFRHD2WZAc3lUkq1WecGdYUq5dVAVQ06qBj3qGTHS4HS8Mdel
nO0mStznBiHIVuw2saARNIubf3IZPKz5bW8+rsljgg0Hjuafum2kb38qk5lrdm0PibHaxcs
WpsjCaAdAm08YHFK4huas0vc8G13meentIDUPljr90Y2l6aPasdrIMp77EelW955atdX
47OTI3E30ofNvAZuWN9MBUXMGI1m9lpsak0Op2E7rkuZrHbiv4tm3d8SEVXXsH96
eIlfKZl+vSWQ2ZHlHel52Rl0n6BErgOmww4oC5m4PwI44dhM6eAU1YbYBx7y5BpnZlhp3p
PuhN086WswQ2xvXK+4fZASR5Y6VtPzAVPBWU8egOhEciE9BcpDteA4m2186k0WlRm
l=LRfbdCesG4DbcdMoanzX9PYSGlAbzXBAGMBAAGFZBhmB0GA1UdDQ0WBBTWA7CyDPKvqCJ2
BjFpvdVlmjAPBgeNHRMBAEIBTADAQHMB8GA1UdIwQYMBAAFNBHsbIM+RWolnYgKpCnF2V
WWMW44GA1UdEwEBwEAsIBjANDjRkubk09w0BlAQIAACAgAL59pQLVYR7NPZBzBB5CLE7
Xaq3sUYteKkICDU9wUTXNB0zVHVq2S5+akQ59XbwEdHhO2C2Bck5U0w+fxzGZGWMZMms
4y2M+9G5puozLEaXXHPhrk45cmPstfZzZGFu07bmYxj4BYvismPoy1BHC3Czj8jWR
cnAM9pISZaAgexV4HkDSab0xNV8mCjXcm90p0DzPKTStSsUUSZV0S1+hPkmX06
iEyUHC+ScgTPab5BbXg7G7sb+qM9gdaYUQ0A2F4L51tr+fTRKOvIsZsrX8X9p997BZ6H
K9m9wDxES387ITxAXZuBMzayoW5SA9ePnbnOpl.wuh2P9fo0Wcsy1FLbr+d8xnkV55ZTRM
CkRvcr2uakOKIjuzwkdVdIHzym84hez7KZm7EtBvkaCR1gn2COO0FCGE7TWd9J9AP0GKN
L6KO2gWjEVWkMnT9B8MgdsYBRshadTHysosAcByQrGe8fC8pZUSEWd9CSuQZLOZGladE
3GAxI+HfofT9AJA28ctfGtdcX2XvZDPAwgdsBd3lknrlho7hpPWEv5GDP0AtDaC3gmCgFC95
PqHljeywRascOpPBclLl0M8wWnDduBxpgXGG/QLN8hnlTM=
```

*-----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:**  
30820222300D06092A864886F70D01010105000382020F003082020A0282020100A11B208BCE86599BABF365A3163B272C1018F660A185221ED2D2955288E353BB485B8  
B2707BA9A1194B1FB CA DA 05B2903EA59A3D896AE205ADFA87E7A9FB00C74DAB44848DDA97F9149E19769D9B64E11A3756E59E945D3E594748EC69DE9A7D1E38E  
B1FDB3CD7636CCBE7E4293836EB236C304FA5FB34253EC37BDAA5CB37058219E8F265487E93579CEA82971F07041579A7E0838A13E81C02B4852144038C14451C3D  
9667CE1CD46CAA8559E183918D6A5E5D22F010D3AA0063DF48064E51D2ED7E4C85D78B9CE3A6493CE70487C762EC36B1A0113657EE6CFD564F2B3E7F6D6F3EA  
FB8097E9824D075EECC5BA4D44877F2A93922BEE4D0F95BD074B172C5A9A85C026900265A16077CA55B6AE6A8CKCEBD C1B5DE67AE85F7D40D43DDSEDFD1SD  
B5CDE803DA79DAD3FC3E3EFD811DD707FDE7389AD17E3B3938F7977B74A0814DB C065A58DFFD31B51784C7E2D66F65A689D9AD29D8912B26E299AC76E5BFF  
E2DAE7977749485C445555F9B07F7A7A5146164665FAFE5643664725E1DA979D A2465D27E8112B9E03A7B70278A02E66EDFC08E3876133A6BA01461B C815ECFE2E413  
E166D8690E93E350F1BD25CD683A590DAFC7C2BEAC8B9CC0652458E97E957CFCC0B CF07C51BAE0C8E8440A4384F5B0A9C037E0024992D88F3A28E21646697ED  
4945F6DD084B0655D05C8C33286A7CD7F4F6391A59406F35C10203010001

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

**Basic Constraints** *IsCA: true*

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

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

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

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

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

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

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

### 2.2.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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

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

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

### Service Name

**Name** *[ en ]* *DigiSign Qualified Root CA v2*

**Name** *[ ro ]* *DigiSign Qualified Root CA v2*

### Service digital identities

#### X509SubjectName

**Subject C:** *RO*

**Subject O:** *DigiSign S.A*

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

**Subject CN:** *DigiSign Qualified Root CA v2*

#### X509SKI

**X509 SK I** *Isexsgz5FagidgYo/oKcXZVZZpY=*

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

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

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

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

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

### Service Name

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

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

### Service digital identities

#### Certificate fields details

**Version:** *3*

**Serial Number:** *1611756740650478455*





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

### 2.3.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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

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

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

#### Service Name

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

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

#### Service digital identities

##### X509SubjectName

**Subject CN:** *DigiSign Root Certification Authority*

**Subject OU:** *DigiSign Certification Services*

**Subject O:** *DigiSign S.A.*

**Subject C:** *RO*

##### X509SKI

**X509 SK I** *SQisB4wfuC5xtlxMol4JbgErak4=*

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

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

### 2.4 - Service (granted): DIGISIGN Qualified CA

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

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

#### Service Name

**Name** [en] *DIGISIGN Qualified CA*

<b>Name</b>	[ ro ] <i>DIGISIGN Qualified CA</i>
<b>Service digital identities</b>	
<b>Certificate fields details</b>	
<b>Version:</b>	3
<b>Serial Number:</b>	46818391609719661347591975920701725733
<b>X509 Certificate</b>	-----BEGIN CERTIFICATE----- MIIHWTCCAsKgAwIBAgQI2k7IRcN0wYFBIM67JTAjNBgqbkG9w0BAQUFADBTR0wEgYDVQQK EwBZGFjb29qLy5BLjEEMk0GA1UECzMWVnVjYpZ24qVHJ1c3QgTmV0429uzEaMBgGA1UEAxMR QWRBY29lEENsYXNzZDIQOGEwHhcNMDUwNjA5MDAwMDAwWheNMTAwNTMxMjM1OTU5WjRmM0Qm V00GfWJSTZEWM0GA1UECjMNREHISVNR0qLy5BLjEEMk0GA1UECzMWVnVjYpZ24qVHJ1c3Qg TmV0429uzEaMBgGA1UEAsMVREHISVNR0qLy5BLjEEMk0GA1UECjMNREHISVNR0qLy5BLjEEMk0 AAOCQA8AMIBcKCAQEA90ceF==uNB7sqNA7NccOXbE9SvU99plARyiiiH8pkTW2uQduCQp nXk4j9h8AAeKsKyz2899W5wgmRghZK4k4d6hhP0FNEN4F9bml30z9zATeQe5Ja8+nbW WQAQZaNSeXeqBh4E TakKmC UlehmldoQhcy+ORVeuS8Ho2UcNFXHbXgRBPpXbKIQZCDkR z#zQcCHlsvcsQxQ8dub3FAL16SDIqgHEdMxTtHEyRNkryaY7Vbka+mNM+KhhGjP9lg07 hZC2nygS8wSsdCYEDU V3MamMZNS5V7-AsUakGDCRYHm0s0H0DDAOaBn4GWmGTMA8G A1UdEwQIMAYBAjCAQEAQewQeYDVR0gBDswOTA3BggqgbGhhvFAQCAjAAMCYGCCSQAQUFBwBFp dHRwczovLjNlYy5kZjI0aY29lLjIwYTAwbnVHRSEKDAmmC8glqAgghsodHRwOn8vY3JsLmFk YmN5S2h0eYzjYSScmwmcwYDVR0PBAQDAgGCMARCCSgSbSDQGEBOA44GBAC1V5CSPRMV0 qwmLetQH1UKGtHHW CouwReTcdR0uX4NsqunIQDnjBQVSwshs29waUsgdVLPgMz175Xk njYh4IOZDORzDPGO+rIxP9xVv+BB0+su+GFLZi82JUF2gFX2wJWswJx8McoH00RVZ0ZSpD9 YhY8A0N -----END CERTIFICATE-----
<b>Signature algorithm:</b>	<i>SHA1withRSA</i>
<b>Issuer CN:</b>	<i>Adacom Class 2 CA</i>
<b>Issuer OU:</b>	<i>VeriSign Trust Network</i>
<b>Issuer O:</b>	<i>Adacom S.A.</i>
<b>Subject CN:</b>	<i>DIGISIGN Qualified CA</i>
<b>Subject OU:</b>	<i>VeriSign Trust Network</i>
<b>Subject O:</b>	<i>DIGISIGN S.A.</i>
<b>Subject C:</b>	<i>RO</i>
<b>Valid from:</b>	<i>Wed Jun 01 02:00:00 CEST 2005</i>
<b>Valid to:</b>	<i>Tue Jun 01 01:59:59 CEST 2010</i>
<b>Public Key:</b>	30820122300D06092A864886F70D01010105000382010F003082010A0282010100F4EC5E13E8AE37407B2A340EC D71C B505DB13D952C94F7DA65FC0460BE3887A3CA4 A4D5DAEA1D0C2429097F4E278A4174001E963CAAE063BDB358983080C4606D467418891DE9B21B1AE14D96D8384FB6E62FC D33E2965D4DC CD0839270F3E6DF6D6 59001066E3527977900619F81139CA9B00945288668837E841FB5C8E2F8E45572E95E4BF1E8D9470D1571C15E0441F63AS76CA210D820EE911CFE8250907821CBB2F7B 1490CS743FF1D5208771402F3E920C94201C474CC37C8884611364A1F2698E D56E46BE98D33E2A19068CFF6583A7FB6D9F368B28EA4A BF164AC0F2DC26080D457731A 33F9DF67D4B9E957FBF8C94B4A1183091621B67BF4B101D10203010001
<b>Basic Constraints</b>	<i>IsCA: true - Path length: 1</i>
<b>Certificate Policies</b>	<i>Policy OID: 2.16.840.1.113733.1.7.23.2</i> <i>CPS pointer: <a href="https://sec.adacom.com/rpa">https://sec.adacom.com/rpa</a></i>
<b>CRL Distribution Points</b>	<i><a href="http://crl.adacom.com/c2ca.crl">http://crl.adacom.com/c2ca.crl</a></i>
<b>Key Usage:</b>	<i>keyCertSign - cRLSign</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>

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

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

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

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

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

##### AdditionalServiceInformation

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

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

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

##### Service Name

**Name** *[en] DIGISIGN Qualified CA*

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

##### Service digital identities

##### X509SubjectName

**Subject CN:** *DIGISIGN Qualified CA*

**Subject OU:** *VeriSign Trust Network*

**Subject O:** *DIGISIGN S.A.*

**Subject C:** *RO*

##### X509SKI

**X509 SK I** *7YkN/uldUm7Pifop0g2FLKvgIUw=*

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

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

#### 2.5 - Service (granted): DigiSign Public CA



<b>Authority Info Access</b>	<i>http://ocsp.digisign.ro/ocsp</i>
<b>Subject Key Identifier</b>	<i>70:3F:82:74:1A:40:DF:58:51:93:45:C6:A7:B7:C8:CA:43:28:AC:18</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>Key Usage:</b>	<i>digitalSignature</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<i>8A:E7:A4:08:8F:C9:4B:0C:FD:C7:70:A8:68:76:F5:C9:73:7B:85:79:59:7F:29:50:D9:62:9B:A5:06:B0:C7:C7</i>
<b>Service Status</b>	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted</i>
<b>Service status description</b>	<i>[en] undefined.</i>
<b>Status Starting Time</b>	<i>2016-06-30T22:00:00Z</i>

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

##### AdditionalServiceInformation

<b>URI</b>	<i>[en]</i>	<i>http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</i>
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#### 2.5.2 - History instance n.1 - Status: accredited

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

<b>Name</b>	<i>[en]</i>	<i>DigiSign Public CA</i>
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<b>Name</b>	<i>[ro]</i>	<i>DigiSign Public CA</i>
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#### Service digital identities

##### **X509SubjectName**

<b>Subject C:</b>	<i>RO</i>
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**Subject O:** DigiSign S.A.

**Subject OU:** DigiSign Public CA

**Subject CN:** Time-stamp Signer 1

**X509SKI**

**X509 SK I**  
cD+CdBpA31hRk0XGp7flykMorBg=

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

**Status Starting Time**  
2011-12-27T22:00:00Z

## 2.6 - Service (granted): DigiSign Qualified Public CA (v2)

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

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

**Service Name**

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

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

### Service digital identities

### Certificate fields details

**Version:** 3

**Serial Number:** 4979899876898530030

### X509 Certificate

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

```
MII(CgTCCBgmgAwIBAgIRRwojanMYgdwDOYK0ZlhvcNAQEFB0AwZzEmMCOGA1UEAwddRGlzaVNuP
Z2dtXVhkbGlmaWVhZS93b3QwQ0EgZjltZGtA.XXgNvEAsMEERpZ21TaWduIFh0Y2QwOEAFTATBgNV
BAUMDERpZ21TaWduIFh0Y2QwOEAFTATBgNVBAMERpZ21TaWduIFh0Y2QwOEAFTATBgNVBAMERpZ21
TlWwBoMSUwIwYDVQODBaEaWdpL2lhbW9kRk0XGp7flykMorBg=
aWdpL2lhbW9kRk0XGp7flykMorBg=
MAIGCSqGSIb3DQEBAQUAA4ICDwAwggKAOIACQDQJElQWZm+O3mOHg7oVQZyaisMXCDpztacg
d0a3foUymRUC3WY72LgW/Dak9B0bX0afC+TNSvgoZ84YLbccVv/UxWdBvP3ZJ1SzP2Aw7QK5s
ppw40PzV9jaWu030+77Rz21Dw2FmT8s+9869zqEVw80ulvqVp09kccVesGy0T8KZp
obVrEcnNILERC0-11wSD8k1plZGw+92YAAZXYTcRO5PmxdK6z2FBFG060uJKWY2hgTfMCE
KcPjJEkZaORGSVmm5YLW8X5uFnlQA6P0REZzQzAZ6cncPzTmceLNVZOXveccRVOGRXZ
+Pdd2aYOR4pccmofMzK5saX2xWSMPC0eH1La2d628c9nRkAW4mcaGIBD0b1+J
gwzfwTbTmAbYyGYSYHyLDJ0TeSuaKXcQaf5T1SCL85bV96L7oZMH5yduNzW8pmAqel
tb4SmZabdX8xOKHUr2ajgds7Xhb9pKOD7wJGaoYt+YMHYbn11oRv60qYvs+Xkqcs3SVn+MI
Hmpn19kSLVbwsnwhBEZuzQpXnqjdBvD1ab6M7KEIMosQ30wS1YcSpas199mC0mp1BUO
BFzq/Qo=KH0PUL1a59sXAwAvZ2b98ZQDAQA0b4HLCcASowOAYKwYBBQIHAQEELDAq
McGcCsGAQUFBzABbbsodHRwO8v82NccC5kaWdpL2lhbW9kRk0XGp7flykMorBg=
4EizjzjASSEWsb99jASBvNVRHMBARSECDAGA0HAEAMBGAI1lbn+OYMBaFNHbshM+Rw
InYGRKPCnF2VWwWMEQGA1UdIAQ9MDswOQYLKwYBBAGC20BAAQEKjAoBggrBgEFBQcCARycaHR0
cDovL3d3dy5kaWdpL2lhbW9kRk0XGp7flykMorBg=
Z2ZzLWduLWVhZS93b3QwQ0EgZjltZGtA.XXgNvEAsMEERpZ21TaWduIFh0Y2QwOEAFTATBgNV
CSqGSIb3DQEBAQUAA4ICAQCG000mlEnQ0k26W9wH796UT75vEAvv2EAAxYdnRbbs23Kyx
DssMLHvkm00gVAljN5f+p0Jb+Qez8AA6ZxagstYFCwAlphjAlZ7Hw68kSD4D1axIMHd
+Oz8alY99XSS0yMAXWsb99jASBvNVRHMBARSECDAGA0HAEAMBGAI1lbn+OYMBaFNHbshM+Rw
F8sv6331macr2egBaKMLQNIeyuemaclNRKLoM0H0f5oJy97Vlqj1HBBB6SaKH-1mH76s
G3qZRMhOTVp7cl1bbLHV1RoT25McWURZLCEicfoVGY3ncyn8P85x4LbcvgiSM5XU06XY9LO
4P4WY+8CTDsp+eECCvC3bHoc+eYGTMTKc+IBX0I91K4MC0wMLnV1pRhoYb68AFVb
wJ0PGGAL64OogzJgHLMkclU7ySwxKWVXHHBBD3N5LMEZash14YMS5yB8Rgs7Tub60d
2g6SbNbdEW+yZds0Xwmi2c012c1j6BUcFRTuVd6Cu3ciXgmnfVimynrossmxyk05k5f5A
p18g0epK475a0uicqMZBD03pXfM9956P0Gh-mva8tw43JnXcl1PdUOV9jNvyGufc1AJaB
WUkaEVCBideKk1R81fmw=
```

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

**Signature algorithm:** SHA1withRSA

**Issuer C:** RO

**Issuer O:** DigiSign S.A

<b>Issuer OU:</b>	<i>DigiSign Root CA</i>
<b>Issuer CN:</b>	<i>DigiSign Qualified Root CA v2</i>
<b>Subject C:</b>	<i>RO</i>
<b>Subject O:</b>	<i>DigiSign S.A</i>
<b>Subject OU:</b>	<i>DigiSign Public CA</i>
<b>Subject CN:</b>	<i>DigiSign Qualified Public CA</i>
<b>Valid from:</b>	<i>Fri Dec 09 09:45:20 CET 2011</i>
<b>Valid to:</b>	<i>Thu Dec 09 09:45:20 CET 2021</i>
<b>Public Key:</b>	<i>30820222300D06092A864886F70D01010105000382020F003082020A0282020100E3125416CD F9FE3B7AE638783BA08BD0173C9A8B1317083A73B677207506B77FEA14C A84547375B2EF62E05BF0EE93D04E0D7D1A15CF7E4CD4AF82867E182DB71C632FD4C56741B CFDE5C8D52CCE D80C3B40A4AC A69C24D05CD1562A BFD5A5A8DB 4FEA5B951CE9DB50F0D859AB4ECF3FD E9F3ACADCEA115C2CD2E52FA885693BD6E4795786CBFB0E4FC9177F3A2122FAC47A73482C442D3E975C120FC7538A92D 91B0F7662D019C576324DE4E4FB E6C6A0CA9F66C50411B4A3ABBF94A598DA1A9F4CC08429C3C98C8124671D2D4464959E6AF9C8B5BC217E6E1672D0FC0A7A3F4 444719ADD0CEB019E9C9DE3F34CC72CF CB36F64E5E771C455B801915D9F873D8FB88A11378A44726E9FB852260D92C94F5F6C56E4CEC66D C98ACB6B6B3B77AA 764BF7A39E1440956E0C89AE4605B0E884197EFC98308332704E56D39806F26206126807C882C3689D13792BA22970AA4D1794EB8D208BF396D523DEA5CFBA2364C1F CC9C76E373CA6626A7A5AE1E1299969B799F313A41D4AFDAA260752ED785BF692B40FBC35FC6B8E62DF9833B1D86E7DF5D68455EB4A98BECF9792A89EDC549 59FE3251E6A67D7D88A4BF205D2BC319B01DF44E F1B9942E A57B6A9C305D54351DEAE33B28420CA31425DE8592620309BB CD7DF6EC028E88697C150E6CF A053F 42EF8A1E4D0F514B40E748EC5C0C2702F559A6127DF198D0203010001</i>
<b>Authority Info Access</b>	<i>http://ocsp.digisign.ro/ocsp</i>
<b>Subject 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>Basic Constraints</b>	<i>IsCA: true - Path length: 0</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>Certificate Policies</b>	<i>Policy OID: 1.3.6.1.4.1.34285.1.1.1</i> <i>CPS pointer: http://www.digisign.ro/cppv2</i>
<b>CRL Distribution Points</b>	<i>http://crl.digisign.ro/qualifiedrootcav2/latest.crl</i>
<b>Key Usage:</b>	<i>keyCertSign - cRLSign</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<i>CB:AB:FF:D2:81:E2:77:96:54:ED:28:AF:2A:2A:8A:78:70:18:AA:F0:16:37:8B:72:EF:40:06:E9:40: B9:A1:3C</i>
<b>Service Status</b>	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted</i>
<b>Service status description</b>	<i>[en] undefined.</i>
<b>Status Starting Time</b>	<i>2016-06-30T22:00:00Z</i>

## 2.6.1 - Extension (critical): additionalServiceInformation

### AdditionalServiceInformation

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

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

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

#### Service Name

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

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

#### Service digital identities

##### X509SubjectName

**Subject C:** *RO*

**Subject O:** *DigiSign S.A*

**Subject OU:** *DigiSign Public CA*

**Subject CN:** *DigiSign Qualified Public CA*

##### X509SKI

**X509 SK I** *ejTNKeJRIJYHcyIUgEki1oG6qdI=*

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

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

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

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

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

#### Service Name

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

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

#### Service digital identities

##### Certificate fields details





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

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

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

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

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

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

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

### 2.7.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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

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

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

#### **Service Name**

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

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

#### Service digital identities

##### **X509SubjectName**

**Subject CN:** *DigiSign Qualified Public CA*

**Subject OU:** *DigiSign Certification Services*

**Subject O:** *DigiSign S.A.*

**Subject C:** *RO*

##### **X509SKI**

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

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

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

## 2.8 - Service (recognisedatnationallevel): 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.
<b>Service Name</b>	
<b>Name</b> [en]	Digisign Timestamping
<b>Name</b> [ro]	Digisign Timestamping
<b>Service digital identities</b>	
<b>Certificate fields details</b>	
<b>Version:</b>	3
<b>Serial Number:</b>	458226154478522976960585
<b>X509 Certificate</b>	<pre>-----BEGIN CERTIFICATE----- MIIEEzCAw+AwIBAgIKYQb9VwAAAAAANBqkqkG9w0BAQUFADBcMQswCQYDVOQGEwJSTzEW MBOGA1UEChMNRGlnaXNpZ24gUy5BLjE3MBKGA1UECmMSRGlmaXNpZ24gUHVibGllENBMRgsw FgYDVOQGEwJSTzEwLjEwMTI0MjYyMjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1 MAKGA1UEBmMCIk8eEjAQBjNVBAgTCLUjY2hcmVzdDESMBAGA1UEBmMQVjAqGfYzXN0MRswGQYD VOQGEwJSTzEwLjEwMTI0MjYyMjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1 RGlnaXNpZ24gUHVibGllENBMRgswFgYDVOQGEwJSTzEwLjEwMTI0MjYyMjE1MjE1MjE1 ggEiMA0GCSCqSIB3DQEBQUAA4BDwAwggEKAoBACQ37degP307rWUJ0RYip7SwpK4ZBZC ibAdgnRm6mY2RDdyE67UW/w+VDnIWrE3CVG6epZluFJOckLILX6GRHh4q8eFVyz6h4l bpsLem4+KhtEY77YQdhwZrYgY9kmu9/9p0nDulC3AK6G92MajReAdIBZblY6j9SGLs HmH1NpZayo2F4YvndLBCBZb652XADGb2bKpxb0lp0067YUEBNJx3YR9N0K7bUjdlGU+ 4MqHAFxllh0eacmI2VJSGR-0g4nku0EP58GQPPYQ/Q2oLaIqjzNCj7PL5Ck2g8cJwvaO9 9qI1agMBAAGjZmZzY2hcmVzdDESMBAGA1UEBmMQVjAqGfYzXN0MRswGQYDVOQGEwJSTzEw FLczjLlOnYbRuhhK0u1ZscaQ7dMDwGAIUdHwQIMDMwMaAvoc2GK2b0H46L9jcmwuzGlnaXNp Z24ucm8uLXVhbGlnaWVklZhdGVzdC5jcmwvFgYDVR0BAQHBAwwCgYIKwYBBQUHAWgwDQYJKoZI hvcNAQEFBQADggEBAQWbTf+4lhpMab7DY0grk00/4c3eBMBsHLYzsz7psZshIqJ7V6uatz qrs08lhx6ndVzCR3qwnChlpxN8uJL3vz76MKIgr0ydrvQ2VM9Mwfbzy1MCbJZmXuXZ6o kbtDRDProeCkfn4EpyppV+88VQvPncEbhMdehRlbuGKlYwspBesbyFso2yeIVmNjxXY+ EQMy9R3cggGJK5HwS2c4kDAsyweYm59JcaNK1Kkdclzz40R40bspNiikqnyPC7ncKjlt ZLUMR77E4D74s4RkjhY0ca0430ksu+QJdvB7XZLcLMAF4= -----END CERTIFICATE-----</pre>
<b>Signature algorithm:</b>	SHA1withRSA
<b>Issuer CN:</b>	DIGISIGN PUBLIC
<b>Issuer OU:</b>	Digisign Public CA
<b>Issuer O:</b>	Digisign S.A.
<b>Issuer C:</b>	RO
<b>Subject E:</b>	office@digisign.ro
<b>Subject CN:</b>	Digisign TimeStamping
<b>Subject OU:</b>	Timestamping
<b>Subject O:</b>	S.C. Digisign S.A.
<b>Subject L:</b>	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:**  
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:B7:ED:D7:A0:3F:7D:3B:AC:95:A5:50:83:91:61:FB:69:ED:2C:23:ED:2E:0F:64:10:B1:7D:B0:1D:EA:09:D1:33:A9:98:D9:10:DD:BC:4F:FA:EE:25:16:FF:FC:3E:54:39:D3:5A:BA:C4:B4:25:46:E9:ED:29:66:5B:85:24:E9:A4:2D:F5:25:5D:B1:91:1C:76:FB:AB:C7:9F:FD:5C:99:E8:8C:48:E:AC:7C:2D:C9:8B:ED:F8:8A:85:F7:55:8B:BE:D8:40:37:70:47:32:18:81:8E:3D:72:7B:95:FF:C8:CE:AC:D0:EE:52:DD:EE:00:AE:86:23:DD:8C:69:34:5C:BS:77:75:07:66:CB:63:A2:69:48:62:EC:1E:61:F5:36:9F:D9:6B:2A:36:4F:88:98:C2:70:CB:84:20:59:96:1E:B9:DA:25:C0:0C:66:E4:D9:B2:A9:CS:BD:08:A7:43:9B:ED:85:04:B4:13:75:C6:0D:D8:47:FF:4D:D0:AE:DB:D5:48:DD:B4:65:3E:E1:F3:2A:20:80:05:CS:F9:5B:1F:47:9A:0A:D9:F5:D9:52:52:19:1F:8E:83:89:E4:BA:AD:04:3F:9F:06:43:43:D8:43:F4:36:A0:B6:B5:AA:39:B3:34:28:FB:3C:BE:48:0A:4D:A0:07:12:71:C1:A3:BD:F6:AD:35:02:03:01:00:01

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

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

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

**Extended Key Usage** *id\_kp\_timeStamping*

**Thumbprint algorithm:** SHA-256

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

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

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

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

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

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

**Service Name**

**Name** *[en]* Digisign Timestamping

**Name** *[ro]* Digisign Timestamping

### Service digital identities

#### X509SubjectName

**Subject E:** office@digisign.ro

**Subject CN:** Digisign TimeStamping

**Subject OU:** Timestamping

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



**Issuer C:** RO

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

**Subject OU:** Time Stamp Service

**Subject O:** DIGISIGN S.A.

**Subject L:** Bucharest

**Subject ST:** Bucharest

**Subject C:** RO

**Valid from:** Thu Dec 16 07:22:21 CET 2010

**Valid to:** Fri Dec 16 07:22:21 CET 2011

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C0AE50965C931E32D4F6B29E3352C84F633DAF073DA6920174D3A26421A6D391ADCF956FA80D3FEAC35E3DDA4B10D0ED9882B3D2FEAB69836203738C775772B8451DAC4A53EC443F232E5D9E09065E5154590C3208A37B8875CC06B3A6C9E1C930280400A47719A99E2D3F3C9B0BD6B89438CA1885F93D800E59590F24BD63BDD0DCCF2CEB76696CD6A9F38974D4D7140F869A9CE56278966303E0A7E42AA4D474340CC4A858A412BA30D2181D78CC984C015DD59E5190AE40126898F532F51DBD532F28714BAA09DC3B3BC6C2C573321F1AC8EAF66D1111BFD91772C46917F3871757A8775EF70870427BB27DD0EC419C37C08E412B5DA061642B8360F30203010001

**Subject Key Identifier** AC:F9:C3:E6:05:50:04:63:75:C5:C8:16:08:F6:9F:4F:75:82:83:5A

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

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

**Extended Key Usage** id\_kp\_timeStamping

**Certificate Policies**  
 Policy OID: 0.4.0.1862.1.4  
 Policy OID: 0.4.0.1862.1.1  
 Policy OID:  
 1.3.6.1.4.1.311.21.8.9830102.4854409.15286941.299836.13424610.9.11247277.10779323  
 CPS pointer: <http://www.digisign.ro/products-and-services/security-services/qualified-certificates/index.html>

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

**Thumbprint algorithm:** SHA-256

**Thumbprint:** 90:83:15:6A:99:08:39:91:ED:1F:80:F3:AD:4C:66:24:DD:8A:92:94:34:B5:34:0B:D1:50:4C:10:BC:43:FB:93

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

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

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

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

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

### Service Name

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

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

### Service digital identities

#### X509SubjectName

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

**Subject OU:** *Time Stamp Service*

**Subject O:** *DIGISIGN S.A.*

**Subject L:** *Bucharest*

**Subject ST:** *Bucharest*

**Subject C:** *RO*

#### X509SKI

**X509 SK I** *rPnD5gVQBGN1xcgWCPafT3WCg1o=*

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

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

## 2.10 - Service (recognisedatnationallevel): Time-stamp Signer 1

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

**Service type description** *[ en ]* *A time-stamping generation service creating and signing time-stamps tokens.*

### Service Name

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

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

### Service digital identities

#### Certificate fields details

**Version:** *3*





**Key Usage:** *digitalSignature*

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

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

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

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

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

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

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

#### Service Name

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

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

#### Service digital identities

##### X509SubjectName

**Subject C:** *RO*

**Subject O:** *DigiSign S.A.*

**Subject OU:** *DigiSign Public CA*

**Subject CN:** *Time-stamp Signer 1*

##### X509SKI

**X509 SK I** *cD+CdBpA31hRk0XGp7flykMorBg=*

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

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

### 2.11 - Service (recognisedatnationallevel): DigiSign TimeStamp Service

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

**Service type description** *[en] A time-stamping generation service creating and signing time-stamps tokens.*



<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>http://crl.digisign.ro/Qualified/latest.crl</i>
<b>Extended Key Usage</b>	<i>id_kp_timeStamping</i>
<b>Certificate Policies</b>	<i>Policy OID: 0.4.0.1862.1.4</i> <i>Policy OID: 0.4.0.1862.1.1</i> <i>Policy OID:</i> <i>1.3.6.1.4.1.311.21.8.9830102.4854409.15286941.299836.13424610.9.11247277.10779323</i> <i>CPS pointer: http://www.digisign.ro/products-and-services/security-services/qualified-certificates/index.html</i>
<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>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel</i>
<b>Service status description</b>	<i>[en] undefined.</i>
<b>Status Starting Time</b>	<i>2016-06-30T22:00:00Z</i>

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

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

### Service digital identities

#### **X509SubjectName**

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



**Subject C:** *RO*  
**Subject L:** *BUCURESTI*  
**Subject O:** *DigiSign S.A.*  
**Subject OU:** *Autoritate de Marcare Temporală - Timestamp Authority*  
**Subject SERIAL NUMBER:** *200506245DT28*  
**Subject CN:** *Time-stamp Signer 1*  
**Valid from:** *Thu Dec 20 17:42:46 CET 2012*  
**Valid to:** *Sat Dec 20 17:42:46 CET 2014*  
**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C37340FEA7C190B304F22240F2AF2E29244B2375D20229DA05DE4EB46A5539B795E75  
F2D9F2729282043A738968F730F135259FA1269C004494E3A8382C4926058AB05B2842F7375E876DCB6BA9FDECD3D89A29B99F5AC9F1D687827E11783537E  
EA35F6  
B76198E159909B31B03F7A260D90EE04F81A2C987C537E0C4DA732E6B9B90BEA1C6B75A17B594131AA9CDB7D1BF4CBDD2E857B04CF079A07F775B6132B14C9282  
D6E5E22C5D937A8E0D841648824EBD2CA53FE715C11F113679C7B7603523AD0D3A78C904AE021F78DB2FB3A7EDF6A00AA0A0A320C8B544E1B  
D18416AF9E85F2  
0CC3FFA5A47E199FDBBF9C0FB4EB934A40BD9929F400FF7D4B0203010001  
**Authority Info Access** *http://ocsp.digisign.ro/ocsp*  
**Subject Key Identifier** *91:8A:07:65:13:90:69:7F:CF:EE:4E:EF:F1:92:20:88:1B:87:B1:47*  
**Basic Constraints** *IsCA: false*  
**Authority Key Identifier** *7A:34:CD:29:E2:51:20:96:07:73:22:14:80:49:22:D6:81:BA:A9:D2*  
**Certificate Policies**  
*Policy OID: 1.3.6.1.4.1.34285.2.1.1*  
*CPS pointer: http://www.digisign.ro/cppv2*  
**CRL Distribution Points** *http://crl.digisign.ro/qualifiedpublicca/latest.crl*  
**Extended Key Usage** *id\_kp\_timeStamping*  
**Subject Alternative Name** *timestamp@digisign.ro*  
**Key Usage:** *digitalSignature*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *67:A4:A1:F1:DA:19:25:D0:EB:E2:FF:74:A9:E8:7C:CC:23:96:89:84:FA:7B:39:C2:E1:50:4A:E4:5E  
:D4:BC:4D*  
**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*  
**Service status description** *[en] undefined.*  
**Status Starting Time** *2016-06-30T22:00:00Z*

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

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

### Service Name

**Name** [en] *Timestamp Authority*

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

### Service digital identities

#### X509SubjectName

**Subject C:** *RO*

**Subject L:** *BUCURESTI*

**Subject O:** *DigiSign S.A.*

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

**Subject SERIAL NUMBER:** *200506245DT28*

**Subject CN:** *Time-stamp Signer 1*

#### X509SKI

**X509 SK I** *kYoHZROQaX/P7k7v8ZIgiBuHsUc=*

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

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

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

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

**Service type description** [en] *A time-stamping generation service creating and signing time-stamps tokens.*

### Service Name

**Name** [en] *Time-stamp Signer 0*

**Name** [ro] *Time-stamp Signer 0*

### Service digital identities

#### Certificate fields details

**Version:** *3*

Serial Number:

42561381920841746241683802066754253683

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIGLTCCBBWgAwIBAgIQIAU/GIFABO7kkH7JK5zszANBkqhkiG9w0BAQUDABMSUwfwYDVQQD
DBEaEaWp12mbBRdWfSaWZpZ2V0UHVibG9iENBMRswCQYDVQQLEDBEaWp12mbBQdWfSaWZp
QDEFTTAjBgNVBAMwDDEzZ2E2NTUwZDQ1ZmU1OTY1ZmU1ZmU1ZmU1ZmU1ZmU1ZmU1ZmU1ZmU1
WFOwMjMjOjREOjY0DE=MDwGAUUECwwIQXV0b3JpdGF0ZS8kZSBNYXJYXIIIeRiXbVcmf3YSAt
JH9pWzkaFzCBDAEa39mhkciAUjBjNVBAIMDUknpZ21aWmlpMaQSAEAOBGNVBAEMCjYV
Q1YSRyVNUStELMKAUAUEBMCUsSweEEMA0GCSqGSIb3DQEBAQUAAQIBDwAwggEKAoIBAQDEE6n
hyf56SMUuska8swH6l38SpZHdeT LZsB32j40WiqU VFOyaPcy60mW GcRcSLZ3P0z3YXSM
Slq9e4bQKZ3q1FH0dbwkef7mh0vQpCa2Eg6v18UWWPm1JAHB9wRkb3vkuKUR8mwwG
87AlBAOAcx5dVVA8eNd9rjhdks8SSTav3CBlZmMkXcl43vTgpef568OzDH6PSSEA8t
Dr7Gwq6lE3U/nBG8mbdLokN0Pm0kImEdSRvXOR28ppuBhs7pWcUaYzml5Df8F3DE
KEyQwikjpesUEB7TOmptVivNRkPZLA4AGiggGMIBIB14BggRgF7BcHAQ8mCmowKAyT
KwYBBOUHMAGGHGmkHA6L9pY3NwlmRzZlzaWdLNV129vSAwHOYDVR0BBYEFVJNlccgStg
S2IMBC0zvaXdolZMAwGAUIdEwEBwQCMAAwHwYDVROjBBgwFoAUEjTNkRDIYHcvlUgEkiLoG6
qdWwAYDVR0BBD0wOza3BgsrRgfEAYK1QjBATAwMcGCCC5G4OUFBwIBHrooHRw08v63LmlpR
ZlzaWdLNV12NwcyHYME0GA1UllHwQ9MDSwOaA3oDWGM2hd1A6Ly9cmwZGlnaXNpZ24cm8y
cXVhbGlnaWVkcHViVibG9yZ2VybGF0Z0XN0lmlNvbDA0BGNVHQ8BAiEBAMCB4AwEgYDVROIAQHBAww
CgYIKwYBBQUHAwwRwYDVR0RBEAwRgfEYVdGltZXN0Y1wvOQRpZ2lzaWdLNV129vSAwHOYDVR0B
AgOjFwwYdGltZXN0Y1wvOQRpZ2lzaWdLNV129vSAwHOYDVR0BBAQIDCBQACQDQDQDQD
W1Yedigt4lozcewVskG9z30z1LEwUrookNSMeI/NXj8RKAbokhNwSynDsrFcfW25hPS
K2aYmK9yV4606KkLjpuiteZaDZAN78oRZRS1RvQ3HgtYm99TasegzH79NgrNX
RCobBBcATXj8NzZKvww13nFk0BvPwunzxt1dFhEcS589UmP5okdD76YVxdiQ7PnDEBmX
QSAxdgtrZVlyWGRkYkuXMDobv3+PRM+oRg2C=MegjBVQy9CWCMBkV0VHX3k5Fg+XEBg8fF
GkFCMwKeeExpWkIva9vtozY=36QjkgisvH554d=QC4oAJE=MaTmLcgvQ06vbwR10
hkSS2AsUwHdACExEHz15mSp4JA07Qe7Eo1RlqXns70cOWI0scukmsWPhXz2kgr+Rg/
yzLARUp=JG8h6UWgpBxWJQgd9JVarceqnoJFvxn5wL9PjxlgWQjZRZYJWuSgHfDyko5II
w122mY1j24rCemLLEmUzibnN2BJ9CfAPkK99MUAjwalcHPj9j4mOgK8vMR6EblQe8
BB8SDigt3chBym7+6LwsU7cw0dr9y6McBk8N460pQirPvBmX8mtydQ=
-----END CERTIFICATE-----
```

Signature algorithm:

SHA1withRSA

Issuer C:

RO

Issuer O:

DigiSign S.A.

Issuer OU:

DigiSign Public CA

Issuer CN:

DigiSign Qualified Public CA

Subject C:

RO

Subject L:

BUCURESTI

Subject O:

DigiSign S.A.

Subject OU:

Autoritate de Marcare Temporală - Timestamp Authority

Subject SERIAL NUMBER:

200506245DT28

Subject CN:

Time-stamp Signer 0

Valid from:

Thu Dec 20 17:27:53 CET 2012

Valid to:

Sat Dec 20 17:27:53 CET 2014

Public Key:

```
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C4134A0D872239EB C314BA C9648C0F301FA2E2DF4A96477717932F3879077DB5F8FD
16AE515150CB13C6B72EB499619C47F739919DCE7E4CF617E0C4ADDD5FA8E7A46D014AFF6DEAD451E2D1D6FD29E95FEE71D0BD0C4F4277FD8483A B18F145953F
49A3D401E C06D C11801B3196429447C9B07C6F3B025840380B176C2355021F333DCA8BDF6DDF1E F12F13B5 ABF70818E46639CC2977AD9380DEB56B81E A7812C D113
B30C78FA3D2494036ED0E0E0C62A47A8C3B105DD4FE7C711BC98C9D2E389D0F9B4FE4D8611D4918A F3F4476F21A6996E061B3B B0F7160B489A63598B E3D0FC17
70E4F04C90FF18A46297BC9544414CEB EAAG6D527E3F312A965F020301001
```

Authority Info Access

http://ocsp.digisign.ro/ocsp

Subject Key Identifier

95:7D:2E:77:9C:81:24:E0:4B:69:4C:84:23:AC:DB:16:97:76:89:73

Basic Constraints

IsCA: false

Authority Key Identifier

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

<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>79:1C:3E:7B:B3:59:B2:C5:2F:A9:F9:CF:BF:05:EA:24:4A:6F:D4:64:80:DE:EE:39:67:69:40:F9:45:3F:27:AF</i>

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

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

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

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

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

#### **Service Name**

**Name** *[en] Time-stamp Signer 0*

**Name** *[ro] Time-stamp Signer 0*

#### Service digital identities

##### **X509SubjectName**

**Subject C:** *RO*

**Subject L:** *BUCURESTI*

**Subject O:** *DigiSign S.A.*

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

**Subject SERIAL NUMBER:** *200506245DT28*

**Subject CN:** *Time-stamp Signer 0*

##### **X509SKI**





**Subject O:** *DigiSign S.A.*  
**Subject OU:** *Autoritate de Marcare Temporală - Time Stamping Authority*  
**Subject SURNAME:** *DIGISIGN*  
**Subject GIVEN NAME:** *TIMESTAMP*  
**Subject SERIAL NUMBER:** *200506245DT47*  
**Subject Name:** *DIGISIGN TIMESTAMP*  
**Subject CN:** *DigiSign Time Stamping Authority*  
**Valid from:** *Tue Dec 09 12:27:58 CET 2014*  
**Valid to:** *Thu Dec 08 12:27:58 CET 2016*  
**Public Key:** *30820122300D06092A864886F70D01010105000382010F003082010A02820101009EF4058F7DC315437D4C4F5B00B67A20730D3D35F56B004222CDC0169237F96F1DCB6E69F72EEEA66A1B792A1D49F67BD4F0D9B7878F9137CA10B8223036A7ADF2EF9C10A1A005C3B34E47054CCD5FD636CF9B27AD989685FE3D8AA768B298860B9C672FF8B1E92CFB93EC78CD9D5C3E2A85DC2C2A0A3180750D4DF535EC92CC83DC81462165ED1338F8808DE57E8F57B24590769B39462AFBEB56672EF2E3BA3514278BD66E4DD8D749C0B29111E99D60164734D1258F26C9E80C09A4FC13C6F94B36478BB85147A15F654730B61536C649DD97C614D01FA3A3C801CD5BFE6B5D50D4807DB0D5F7ED3D5E4570FD4878C594F54EB07F1916C704E4E4D591FB9D0203010001*  
**Authority Info Access** *http://ocsp.digisign.ro/ocsp*  
**Subject Key Identifier** *A4:7C:3A:6D:4B:05:56:29:95:74:DC:69:FC:AA:C2:89:16:49:0E:5D*  
**Basic Constraints** *IsCA: false*  
**Authority Key Identifier** *7A:34:CD:29:E2:51:20:96:07:73:22:14:80:49:22:D6:81:BA:A9:D2*  
**Certificate Policies** *Policy OID: 1.3.6.1.4.1.34285.2.1.1*  
*CPS pointer: http://www.digisign.ro/cppv2*  
**CRL Distribution Points** *http://crl.digisign.ro/qualifiedpublicca/latest.crl*  
**Extended Key Usage** *id\_kp\_timeStamping*  
**Subject Alternative Name** *timestamp@digisign.ro*  
**Key Usage:** *digitalSignature*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *5B:6F:FD:60:15:CA:A8:C8:DF:A1:7D:EE:52:CC:27:93:88:F7:B8:FC:15:E0:D3:8C:96:F4:21:D8:72:73:67:62*  
**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*  
**Service status description** *[en] undefined.*  
**Status Starting Time** *2016-06-30T22:00:00Z*

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

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

**Service Name**

**Name** *[ en ] DigiSign Time Stamping Authority*

**Name** *[ ro ] DigiSign Time Stamping Authority*

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

**Subject C:** *RO*

**Subject L:** *BUCURESTI*

**Subject O:** *DigiSign S.A.*

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

**Subject SURNAME:** *DIGISIGN*

**Subject GIVEN NAME:** *TIMESTAMP*

**Subject SERIAL NUMBER:** *200506245DT47*

**Subject Name:** *DIGISIGN TIMESTAMP*

**Subject CN:** *DigiSign Time Stamping Authority*

**X509SKI**

**X509 SK I** *pHw6bUsFVimVdNxp/KrCiRZJDl0=*

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

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

**2.15 - Service (recognisedatnationallevel): DigiSign OCSP Validation Service**

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

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

**Service Name**

**Name** *[ en ] DigiSign OCSP Validation Service*



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

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

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

**Extended Key Usage** *id\_kp\_OCSPSigning*

**Key Usage:** *digitalSignature*

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

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

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

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

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

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

##### AdditionalServiceInformation

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

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

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

##### Service Name

**Name** *[en] DigiSign OCSP Validation Service*

**Name** *[ro] DigiSign OCSP Validation Service*

##### Service digital identities

##### X509SubjectName

**Subject C:** *RO*

**Subject O:** *DigiSign S.A.*

**Subject OU:** *DigiSign Validation Authority*

**Subject CN:** *DigiSign OCSP Validation Service*

**X509SKI****X509 SK I***cFDspCXSGHv15E0GenzQnPu+RYs=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited***Status Starting Time***2014-09-24T22:00:00Z***2.16 - Service (recognisedatnationallevel): DigiSign 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]**DigiSign Time Stamping Authority***Service digital identities****Certificate fields details****Version:***3***Serial Number:***42561381920841883585925054075677150920***X509 Certificate***-----BEGIN CERTIFICATE-----*

```

MIKGDCCBCEgAwIBAgIQAUJGfABWm6IzRDKSeOyDANBgkqhkiG9w0BAQsFAADBMQswCQYDVQOQgE
FwNlZjEwMDQ1MzFafw0DEyMDUxMDQ1MzFafw0DEyMDUxMDQ1MzFafw0DEyMDUxMDQ1MzFafw0DEy
dGlvbG90aW50aW50aW50aW50aW50aW50aW50aW50aW50aW50aW50aW50aW50aW50aW50aW50aW50
NjE5MDUxMDQ1MzFafw0DEyMDUxMDQ1MzFafw0DEyMDUxMDQ1MzFafw0DEyMDUxMDQ1MzFafw0DEy
VjU1LjU1LjU1LjU1LjU1LjU1LjU1LjU1LjU1LjU1LjU1LjU1LjU1LjU1LjU1LjU1LjU1LjU1LjU1LjU1
cmNhemlgeGVVcG9yYVwshlC9eVGLZSBTqGFicGluZyBBDXR0b3JpdHkxZjAUBGNVBAUTDThwMDUw
NjE5MDUxMDQ1MzFafw0DEyMDUxMDQ1MzFafw0DEyMDUxMDQ1MzFafw0DEyMDUxMDQ1MzFafw0DEy
BkqkqhkiG9w0BAQsFAAOCAQEA08AMIBBzCkCAQEAavQF33DFUN91E9BALZ6HHPNXTawBCh354Fp3
-W8dy25p9Lvamaht5kh19mva8Nm3b4-RN80uQcJwNqety7wwQoaAFw7NORwVzVWNS+tbj62Y
loXc-PYqna2KvIgczy/n6S7k-r4z21ePqf3CwqCjGAdQIN9TxsksZjPegUYhze0TOPAjeV+
1eRZBZmaKkvr1mcaub6NR0n9zafjSscYRjRjWAWKZTRZY8myeghCaTMS86szZi7bR
R6FZUcwithU2cknd8YU0B+ps8gBvVv=+1Q1IB96NX37T1eRXD9qHjIPV08hZHB01ZH7nQID
AQABo4IBITCAZAEwOAYIKwYBBOLHAQOEELAgMCgCCGCAQUBzABHsodHRwOi8vb2Ncc3kaWdp
c2lnb35y9vY3NwMBGAUUECwBBSSEjD9swWkZ3V03G08qkCFBAQXAMBgNVIRBBAWBAEAA
MB8GAUUEUwQYMBaAFIQOBY5S3X9c02xAUf=+oedT8CXMEoGAUUEIARDMEwPwYRkwyBBAGC22C
AAUBAYnNp2YwKjAobggrBgeFBQcCARYcaHR0cDovL3d3dy5kaWdp2lnb35y9vY3NwMB8GAUUEUw
HRE3EzBRMD+gPa7bjoedHRwOi8vY3NwLm8pR22aWdldzVl3llec9zaXRvenkevY3NwGlnaWwK
cHViGijY2F2My5jcmwDeYDVR0PAAQHBAQDAgeAMBYGAUUEUwQYMBaAFIQOBY5S3X9c02xAUf=+oedT8
YB48kky5mwWncdgaKJhVlCUiS3i7X2h20QsEcGrSc8h7WzBdw5p9gQ+ppRmNzZXAcclHSmS
EQWJem/mhluemh3ZNXQF7u3D9p9gC7ZKrfj/omss8lMn58k4mN08c08hBkzgeVnaV
yHRTglrzjeDNBnTXOySri=Lq4khjYm6ixLlBTA01YHDXSjUzwmWRl2-nkBO-XZjKjOegQ
7ren3co20KuAkoBot8aap7GNITM3hskSEYTDK1SHUgf5oICCVPLX2VU4v6jvV66nZYE
n8caumfKazTweTefGajDwPwKaVNSKdHjYDSc8b291apagU10bc08CbWHzeeZY4yrb
cuUXGkblccvXbikcnXbaQOZMhbsXberm3LAIMJp619EBLz650roMEYL09nXVHW09j7GyuJ
ihK1PcFOT6t3WQfzbn76xnsWloyoYFVnKc1YPS1G72akp79bMMfNKV27KaCaacx6iKS
JCKBz6v+vnbgr2v36Puka67RWQcvdZTCKSApu6=
-----END CERTIFICATE-----

```

**Signature algorithm:***SHA256withRSA***Issuer CN:***DigiSign Qualified Public CA***Issuer OU:***DigiSign Certification Services***Issuer O:***DigiSign S.A.***Issuer C:***RO***Subject CN:***DigiSign Time Stamping Authority***Subject SERIAL NUMBER:***200506245DT47*

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

**Subject O:** *DigiSign S.A.*

**Subject L:** *BUCURESTI*

**Subject C:** *RO*

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

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

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A02820101009EF4058F7DC315437D4C4F5B00B67A20730D3D35F56B004222CD0169237F94F1DCB6E69F712EFEA66A1B792A1D49F67BD4F0D9B7878F9137CA10B8223036A7ADF2EF9C10A1A005C3B34E47054CCD5FD636CF9B27AD989685FE3D8AA748B8298860B9C672FF8B1E92CFB93EC78CD9D5C3E2A85DC2C2A0A3180750D4DF533EC92CC83DC81462165ED1538F8808DE57E8F57B24590769B39462AFBEB56672EF2E3BA3514278BD66E4D8D749C0B29111E99D60164734D1258F26C9E80C09A4FC13C6F94B36478BB85147A15F654730B61536C649DD97C614D01FA3A3C801CD5BFE6B5D50D4807DB0D5F7ED3D5E4570FDA878C594F54EB07F196C704E4D591FB9D0203010001

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

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

**Basic Constraints** *IsCA: false*

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

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

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

**Extended Key Usage** *id\_kp\_timeStamping*

**Subject Alternative Name** *timestamp@digisign.ro*

**Key Usage:** *digitalSignature*

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

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

**X509SubjectName**

**Subject CN:** *DigiSign Time Stamping Authority*

**Subject SERIAL NUMBER:** *200506245DT47*

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

**Subject O:** *DigiSign S.A.*

**Subject L:** *BUCURESTI*

**Subject C:** RO

## X509SKI

**X509 SK I** pHw6bUsFVimVdNxp/KrCiRZJDl0=

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

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

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

### 2.16.1 - History instance n.1 - Status: recognisedatnationallevel

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

## Service Name

**Name** [en] DigiSign Time Stamping Authority

## Service digital identities

### X509SubjectName

**Subject CN:** DigiSign Time Stamping Authority

**Subject SERIAL NUMBER:** 200506245DT47

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

**Subject O:** DigiSign S.A.

**Subject L:** BUCURESTI

**Subject C:** RO

## X509SKI

**X509 SK I** pHw6bUsFVimVdNxp/KrCiRZJDl0=

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

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

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

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

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





**Public Key:**

30820222300D06092A864886F70D010105000382020F003082020A0282020100DF7E933185A9C24B006085659D4076738F7D9675E51ABD29BF8ED7D3DA08EF423DC  
 E5BD4622D6A5A3CEDA8E7323C65A64F140643189F3531ABD844FFFE4495D1FB3A04F3940327E365E46CF753EC02741C4E6E366DA877D8D928F9D63CBF2298F4601  
 D9F4EF9A57E9F28C97E820FC0637DB6D06F3D923B53B8A8E17250B2F33E3532BF790E75D8FE6F10AAED4ADD01B8C40E916F947B2964ACFE9BD9AF7D569472885  
 E8324301677FE97F1A86BDC3C3A378284B2D883BEFFD4799D464E5C71987582C3A553DCEA86281FA7B97FEES548BAP754BD62D533B9BE7AC55B0CDF9776E28  
 9D4685AD7D8E3CB3004ADA28D54673325E330818ABE144113FC93CDA0CE7D85772AF3ED97305F9CD8B34CE32A14846305C6A7C9EAF5A7559EE3AFD60B  
 B14953104C84551A23863B92972EC6F9E2DB4A6B49452274B796DCD24EP6978CDF72D43E2B4A18FE404E3E159E5D957C86A11FB3121C993ECE057BFA1C13894C6D  
 B6E1F95261692052BA956EB19E856050D677A3BDCB5B995526DECBB6ADEBB6B64F877BB53BC52B31807CAE5603FC404DBAD6024E87A17E0DD990A741C4D1B49  
 8895DE33EF1624E2EEA507D35E2C245F8884920494F7990D2F90A71F4A6AECB24AA4A233641E83DC301BDD0230D4A80E2D5C25096277C031FCC2B215A8638D18C38B  
 7B8590FA0573D6249A3F8EE89E2208C2501E74871E7E203010001

**Authority Info Access**

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

**Subject Key Identifier**

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

**Basic Constraints**

IsCA: true - Path length: 0

**Authority Key Identifier**

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

**Certificate Policies**

Policy OID: 1.3.6.1.4.1.34285.1.2.4.256.2.1.3.42017

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

**CRL Distribution Points**

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

**Subject Alternative Name**

office@digisign.ro

**Key Usage:**

keyCertSign - cRLSign

**Thumbprint algorithm:**

SHA-256

**Thumbprint:**

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

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

DigiSign Qualified CA Class 3 2017

**Subject OU:**

DigiSign Certification Services

**Subject 2.5.4.97:**

VATRO-17544945

**Subject O:**

DigiSign S.A.

**Subject C:**

RO

**X509SKI****X509 SK I**

UyH0E6Z1N0lm3rMCaZ2w3P8HGcc=

**Service Status**

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

**Service status description**

[en]

undefined.

**Status Starting Time**

2017-06-29T22:00:00Z

**2.17.1 - Extension (critical): additionalServiceInformation**



**Issuer 2.5.4.97:** *VATRO-17544945*

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

**Issuer C:** *RO*

**Subject CN:** *DigiSign Time Stamping Authority*

**Subject SERIAL NUMBER:** *200506245DT47*

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

**Subject O:** *DigiSign S.A.*

**Subject L:** *BUCURESTI*

**Subject C:** *RO*

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

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

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C13414A45B7A7B201BC64C99EC470A9E4164C671BB08384332497E72D9BEBA69B1A22  
D1E7415753791AA5E720E54D1ABE4DF263DEB9934E21C987BA908A275278A66E6440D03790D0289292E717882702381F550A0A6C3D9D0461AEC0668D4A4A784EFD30  
31B9CEDFC9F6A9D880C1ACEB1B5CB8AAB4ACE041773CA1B67CDFAE0A0649ACE7CBEE1D7E96E700682D5CA05B2CACAFDFEF5402772F600A5CB1F326CAD0336  
628FD2ED9DA32F44E53362FF57AE49866A3272532C216A893CD06AFA2916CB9CC3944284A3278942DB4703B97A733DB515A63AE17155BE4AF17217CE5C0417209  
AFCD9AC12060A36B7E9387CFAFE1C72FEDD610952B8675910D210203010001

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

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

**Basic Constraints** *isCA: false*

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

**QCStatements - crit. = false**  
*id\_etsi\_qcs\_QcCompliance*  
*id\_etsi\_qcs\_LimiteValue*  
*Value: 1000*  
*Currency: RON*  
*id\_etsi\_qcs\_RetentionPeriod: 10*

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

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

**Extended Key Usage** *id\_kp\_timeStamping*

**Subject Alternative Name** *timestamp@digisign.ro*

**Key Usage:** *digitalSignature*

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

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

## X509SubjectName

**Subject CN:** *DigiSign Time Stamping Authority*

**Subject SERIAL NUMBER:** *200506245DT47*

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

**Subject O:** *DigiSign S.A.*

**Subject L:** *BUCURESTI*

**Subject C:** *RO*

## X509SKI

**X509 SK I** *thUC5ng2/mHJSnz2bIbVwNkdnnI=*

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

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

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

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

**Name** [ en ] *CERTSIGN S.A.*

**Name** [ ro ] *CERTSIGN S.A.*

**TSP Trade Name**

**Name** [ en ] *VATRO-18288250*

**Name** [ ro ] *VATRO-18288250*

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

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

**Name** [ en ] *certSIGN*

**Name** [ en ] *certSIGN SA*

**PostalAddress**

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

**Locality** [ en ] *Bucharest*

**State Or Province** [ en ] *Sector 4*

**Postal Code** [ en ] *041303*

**Country Name** [ en ] *RO*

**PostalAddress**

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

**Locality** [ ro ] *Bucuresti*

**State Or Province** [ ro ] *Sector 4*

**Postal Code** [ ro ] *041303*

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

**ElectronicAddress**

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

URI *mailto:office@certsign.ro*

### TSP Information URI

URI *[ ro ] http://www.certsign.ro/certsign/*

URI *[ en ] http://www.certsign.ro/certsign\_en/*

## 3.1 - Service (recognisedatnationallevel): certSIGN CA Clasa 2(Certificate simple)

### 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 CA Clasa 2(Certificate simple)*

Name *[ en ] certSIGN CA Class 2(Simple certificates)*

### Service digital identities

#### Certificate fields details

Version: 3

Serial Number: 9013818175783682

#### X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIE3TCCASWgAwIBAgIHAYFFnADajANBgkqhkiG9w0BAQUFAADA7MQswCQYDVQOGEwJSTZERMA8G
A1UEChMhY290dF90bWUuY290dF90bWUuY290dF90bWUuY290dF90bWUuY290dF90bWUuY290dF90bWUu
WbcNMiYwNzA5MTg0MDUuY290dF90bWUuY290dF90bWUuY290dF90bWUuY290dF90bWUuY290dF90bWUu
BASTE2NcnRtSU0EOENBIEsYXNjIDIsHDAaBGNVBAITE2NcnRtSU0EOENBIEsYXNjIDIsHDAaBGNV
MAAGCmN0b3R0EBAQIAAA4IBDnAwggEKAoIBAQCC2SRimR00RfEIJyagccz4pvaSk7UjgDSY8
ITIGASqbmhbBkEwBqAKM69SOBIEsKOLqimN2c2MjLEq4DZw+BrIP4Lp2eH90F7
0d5FgG68vhtKSXWf4RLRS0LEadUWaqpnRqV0yBuPMx/n0hc3NYGxc6Xg/mhzOr+GM
ERKEOJsteqgUAXLpawWdofV4DRBFcmW8yAIFhSNjgPT3JhJg7Uwdd2V07RSsh2jpyCgV
zba0ZgBuwF5MzLZlhwCtTIOJRCSpdFzce6skMfPcw0trpzdD45pcw9wVW09t0w01
AgMBAAEgqgHDMHIBvzAzBggRgEzFBQcBAQOMC1wYwYkwyBBQUHMAwGCF2h0HAA9y9Y3NwLmNI
cnRzaWdlLnVwMARGA1UEwEBwQFMAmBA2wDeYDVR0PAQHhBAQDAgGGMGAGUldWRlRmEAFQCM
m5S8P4JhWskKHC9B0nNikoT4PTA7M0swCOYDVQOGEwJSTZERMA8GA1UEChMhY290dF90bWUuY290dF90bWUu
GTAxBGNVBASTE2NcnRtSU0EOENBIEsYXNjIDIsHDAaBGNVBAITE2NcnRtSU0EOENBIEsYXNjIDIsHDAaBGNV
HfAXNLL4cswOYDV0bWUuY290dF90bWUuY290dF90bWUuY290dF90bWUuY290dF90bWUuY290dF90bWUu
d5d3LmNcnRzaWdlLnVwMARGA1UEwEBwQFMAmBA2wDeYDVR0PAQHhBAQDAgGGMGAGUldWRlRmEAFQCM
Y3JlcmNcnRzaWdlLnVwMARGA1UEwEBwQFMAmBA2wDeYDVR0PAQHhBAQDAgGGMGAGUldWRlRmEAFQCM
U0hHfB8T0UENBIEsYXNjIDIsHDAaBGNVBAITE2NcnRtSU0EOENBIEsYXNjIDIsHDAaBGNVBAITE2NcnRtSU0EOENBIEsYXNjIDIsHDAaBGNV
bnFycTANBgkqhkiG9w0BAQUFAAOCAQEAQONjY5swqzct6Uuiz+Uo3gFksH0EF74mufYTS7PBZ
IWI+0IDs5+EZQCMNncK6eEH0raFA2e2RMJggVhgg9P67dHRC8TaDeDHfK80kxjn7Zsl
IDWZ-PmZnF0JuaXYNkCCLuufE3mf7+U5Wf4NdhKZdq43cyC8Auuq4KfKfS7BS5Go
032a0aR0dP064NclqAaMCR+AArDfWlWaaTn6vks2Bgl4C4Ulpw1GocZUkSGsSQVPCgH
P+ylZ3OPf8qRynnjZ02DuhB+uwHWZDnPlcw0f063uhF0VZeaXjUk1X8bPD0iZng==
-----END CERTIFICATE-----
```

Signature algorithm: *SHA1withRSA*

Issuer OU: *certSIGN ROOT CA*

Issuer O: *certSIGN*

Issuer C: *RO*

Subject CN: *certSIGN CA Class 2*

Subject OU: *certSIGN CA Class 2*

Subject O: *certSIGN*

**Subject C:** RO

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

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

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B6D924629BF47E38E46B144532C6D19ECC5769BC0B07C7B5200D263C23B2063BA36C8  
21C27841A0A13007268A35A152401D6D7F9F3F2B452A8EB9F137670284C24B73FA9AE03670F81CC83C5E0B3D9A041EBF4E17BD1DE6C1601BAF2F6ED292357585B88  
44B452D0B10075459AB71AA2C8D46A56B3B206E3CC7F9C9D217B7F4D6065DEFDB5E0FE68733ABFAF18C12B444D90D6CE9CA05005ED2E968D59DA0863FE03441  
142996F3201F1214AC34D8EAB4F4F72611A0E04C3A751D9577B4527A18B6A52C82815CF6BA864483A06EC0581752A649D5B8C24E04E540F8C9442E6AE8B3E079E9E9  
DB0C14F730E9FAE982B0D5779A5CC1CE32C155BAF5A8F48B0E050203010001

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

**Basic Constraints** *IsCA: true*

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

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

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

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

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

**Thumbprint algorithm:** SHA-256

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

**X509SubjectName**

**Subject C:** RO

**Subject O:** certSIGN

**Subject OU:** certSIGN CA Class 2

**Subject CN:** certSIGN CA Class 2

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

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

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

### 3.1.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation



URI

[en]

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

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

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

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

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

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

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

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

**X509SKI**

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

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

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

**Service Name**

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

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

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



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

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

### X509SubjectName

**Subject C:** *RO*

**Subject O:** *certSIGN*

**Subject OU:** *certSIGN CA Class 2 G2*

**Subject CN:** *certSIGN CA Class 2 G2*

### Service Status

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

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

### Status Starting Time

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

### 3.2.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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

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

### Service Type Identifier

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

### Service Name

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

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

### Service digital identities

### X509SubjectName

**Subject CN:** *certSIGN CA Class 2 G2*

**Subject OU:** *certSIGN CA Class 2 G2*

**Subject O:** *certSIGN*

**Subject C:** *RO*



**Subject O:** *certSIGN*

**Subject C:** *RO*

**Valid from:** *Fri Jul 07 20:43:03 CEST 2006*

**Valid to:** *Thu Jul 07 20:43:03 CEST 2016*

**Public Key:**  
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:C7:C1:48:2C:08:50:99:F5:D7:01:AC:6D:22:69:D9:C4:65:46:C5:76:0E:23:7B:58:09:BD:AB:A9:CD:2A:54:9E:CS:2E:2E:1E:7B:97:80:1E:22:21:ED:AA:5C:DC:88:83:A1:C6:B3:48:FF:71:21:B6:7D:C3:C5:4A:91:1D:14:2C:DA:A7:7B:65:C7:D2:C4:13:46:2C:82:AA:DC:9C:DF:C4:EB:09:AF:45:D2:EC:71:23:03:D6:AA:75:9E:1A:AB:D5:27:81:2B:DC:2C:3D:84:F2:20:7E:AE:DS:C2:F4:AF:37:3E:69:72:96:B9:69:F4:A1:37:DD:27:B3:F4:C7:5C:6B:1A:53:36:92:7F:D9:92:19:E3:AA:60:65:09:CA:0D:4B:95:DA:8F:CF:56:02:A1:D2:86:9C:6B:BA:6A:0E:B3:7E:14:E6:D6:35:F4:59:83:16:69:45:31:90:DF:B1:B1:69:EB:AD:17:32:D4:86:F0:EC:B8:7B:6D:EA:DA:33:35:47:41:3D:8D:A9:69:96:EB:2D:76:13:8A:3D:19:39:D8:A8:6B:77:61:1D:44:3D:E9:1C:2D:46:8F:6B:44:3D:6E:54:98:2E:EB:47:3B:8A:9E:CB:33:79:DF:6A:41:A6:33:7E:9B:84:D8:3E:B0:6B:AF:09:B6:E6:EB:D7:2C:B5:83:02:03:01:00:01

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

**Basic Constraints** *IsCA: true*

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

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

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

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

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

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

**Thumbprint:** *18:C8:2C:FB:B0:8D:5C:66:A0:07:B7:26:3A:EF:1B:61:E8:7A:9A:31:39:60:2D:46:C4:49:59:C1:F8:38:82:29*

**X509SubjectName**

**Subject C:** *RO*

**Subject O:** *certSIGN*

**Subject OU:** *certSIGN Enterprise CA Class 3*

**Subject CN:** *certSIGN Enterprise CA Class 3*

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

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

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

**3.3.1 - Extension (critical): additionalServiceInformation**

**AdditionalServiceInformation**

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

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

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

**Service Name**

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

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

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

**Subject CN:** *certSIGN Enterprise CA Class 3*

**Subject OU:** *certSIGN Enterprise CA Class 3*

**Subject O:** *certSIGN*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *bc0MIazkBpyulk8vg/3euiXOJ0s=*

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

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

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

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

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

**Service Name**

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

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

**Service digital identities**



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

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

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

**X509SubjectName**

**Subject C:** *RO*

**Subject O:** *certSIGN*

**Subject OU:** *certSIGN Enterprise CA Class 3 G2*

**Subject CN:** *certSIGN Enterprise CA Class 3 G2*

**Service Status**

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

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

**Status Starting Time**

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

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

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

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

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

**Service Name**

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

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

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

**Subject CN:** *certSIGN Enterprise CA Class 3 G2*

**Subject OU:** *certSIGN Enterprise CA Class 3 G2*

**Subject O:** *certSIGN*





**Subject OU:** *certSIGN Qualified CA Class 3*

**Subject O:** *certSIGN*

**Subject C:** *RO*

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

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

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A02820101008E97D60D116B61A91C35DC0B5E9311C0F76E001F94CFF4E9A3C8591828B080A7A775  
B38E594E3830454641E481399D2CFA3269D6404B7030372BFC870929B46E23A5C794528CBFAAC5562B3DB7DC68E92A3771F3C353DBFF487156286A556E2D3EAE4  
FD02997ED8A667D4D18C345D2237E90A3F3C3D3B24921F2C6E1BC51DB185A3DB7E43CDA9E75FE809042EAFEC55B60C6714A7097A8DF04DE711EAA0B0123584F  
A0AA4D92631FA7CE995C41E4ED2FD93AB539B4EF0FF75E121A55BD5D4B346075568BC4DC7E3AE35134448A057067839E49A1FCB9B3893E52185EC8D66B7B02B9  
D7551B2308BE02B8AD031A1D4B28B8057D4F83DF5E60A6713A2130203010001

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

**Basic Constraints** *IsCA: true*

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

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

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

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

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

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

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

## X509SubjectName

**Subject C:** *RO*

**Subject O:** *certSIGN*

**Subject OU:** *certSIGN Qualified CA Class 3*

**Subject CN:** *certSIGN Qualified CA Class 3*

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

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

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

### 3.5.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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

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

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

#### Service Name

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

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

#### Service digital identities

##### X509SubjectName

Subject CN: certSIGN Qualified CA Class 3

Subject OU: certSIGN Qualified CA Class 3

Subject O: certSIGN

Subject C: RO

##### X509SKI

X509 SK I kIPDLZwoF4MDnD2uE8p3MPIXo0Y=

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

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

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

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

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

#### Service Name

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



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

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

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

**Thumbprint algorithm:** SHA-256

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

**X509SubjectName**

**Subject C:** RO

**Subject O:** certSIGN

**Subject OU:** certSIGN Qualified CA Class 3 G2

**Subject CN:** certSIGN Qualified CA Class 3 G2

**Service Status**

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

Service status description [en] undefined.

**Status Starting Time**

2016-06-30T22:00:00Z

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

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

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

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

**Service Name**

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

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

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

**Subject CN:** certSIGN Qualified CA Class 3 G2



**Issuer C:** *RO*

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

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

**Subject O:** *certSIGN*

**Subject C:** *RO*

**Valid from:** *Fri Jul 07 20:43:40 CEST 2006*

**Valid to:** *Thu Jul 07 20:43:40 CEST 2016*

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100D8F76986C3B4F20FD2D1A86286AC7DF69A5218DAE20402B3695094004737875C5D3CF5880BC1A41A3F80252R2B5F3DB33EE47DA867B7E5E8C2329F4EB57575945CF3F99E05D03A55A370B0D407477E708E0445B335A5D6DA1995D0358CEFB386BB3D5CDA3ACDE1D5E3355CADCB87201A5023F022BFE98EDC1611940DC34FE6D54503ED303CB47F65B6BF017E24919C988FF79D908D82AAFD62C37318D23FCDA76D6AE998DE9C5F37E4A9B5F593624539B97DD8DF34D670E699057502B23D576170CC0992E4C941151D0C718A264FE61F19BD4B8C1D4550F5EDC8FC946EF5B7410FB242D3A7271CD7DA6AC6CDE9B0E593626838154988F07B9802993328B0203010001

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

**Basic Constraints** *IsCA: true*

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

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

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

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

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

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

**Thumbprint:** *16:EB:0F:22:FD:95:D9:9E:C5:21:01:A8:13:2C:72:64:AC:5B:34:A0:1A:65:5D:B0:64:33:CD:D0:3A:5E:5C:E0*

**X509SubjectName**

**Subject C:** *RO*

**Subject O:** *certSIGN*

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

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

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

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

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

### 3.7.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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

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

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

#### Service Name

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

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

#### Service digital identities

##### X509SubjectName

Subject CN: certSIGN Non-Repudiation CA Class 4

Subject OU: certSIGN Non-Repudiation CA Class 4

Subject O: certSIGN

Subject C: RO

##### X509SKI

X509 SK I Cld4jD9HVWv45eO0twOKKNQVd5o=

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

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

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

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

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

#### Service Name



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

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

Service digital identities

Certificate fields details

**Version:** 3

**Serial Number:** 166275597015633377361983917306850547

**X509 Certificate**

-----BEGIN CERTIFICATE-----
MIIE... (Base64 encoded certificate content)
-----END CERTIFICATE-----

**Signature algorithm:** SHA256withRSA

**Issuer OU:** certSIGN ROOT CA

**Issuer O:** certSIGN

**Issuer C:** RO

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

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

**Subject O:** certSIGN

**Subject C:** RO

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

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

**Public Key:** 3082 01 22 30 0D 06 09 2A 86 48 86 F7 0D 01 01 01 05 00 03 82 01 0F 00 30 82 01 0A 02 82 01 01 00 BD 8C B7 3B 1C 60 57 5C FA 94 5E 44 1C 1D AF 0D 81 90 48 DA B0 51 0E 04 5B 0F 51 35 79 10 B8 62 D1 F0 A2 D3 AD EA 1D 2D 7C D9 AC 3D C4 5E DC 6F 20 58 5A 83 D9 9F 35 C3 E8 22 83 3E 3F C4 BD DD 11 C0 5D C7 49 7C 2A 29 F1 38 B0 08 4E 12 09 70 B4 EE 98 A6 75 EE A1 15 1A 3D E2 75 C3 3D 07 25 0A 31 5 9 66 57 BE 2D 3D CB C2 F3 C7 34 9F 55 ED BE FD D9 72 B5 9C 46 BD 3C 5C F0 DF D7 05 45 59 C5 C7 7A 7B 2D BE 51 19 46 D1 91 73 A8 AE 8E 21 94 84 3E CA 2 D5 99 C8 2D 31 F3 EF 10 37 0D 8D 25 ED C6 C2 6A A8 F3 D0 3B D3 21 63 B1 2D 9B E6 54 BD 9C A1 2C 99 8C BB 24 1C 75 50 41 6A 8C F0 0E 3B 1E D5 46 56 91 36 9D B6 BF 9B 5D CD 12 D8 79 D7 0B BA 7C BB 2F 39 A5 34 48 AA 34 BE 81 32 45 63 CF C0 A5 EC 64 74 29 3D 45 E1 4B F6 33 15 46 07 29 20 6A 4B 30 B3 1F 02 77 2A 9F 35 E6 08 02 03 01 00 01

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

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

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

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

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

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

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

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

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

**X509SubjectName**

**Subject C:** *RO*

**Subject O:** *certSIGN*

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

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

**Service Status**

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

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

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

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

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

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

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

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



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

**Issuer O:** *certSIGN*

**Issuer C:** *RO*

**Subject SERIAL NUMBER:** *2009022001*

**Subject CN:** *certSAFE Time Stamping Authority 1*

**Subject OU:** *certSAFE Time Stamping Authority*

**Subject O:** *certSIGN*

**Subject C:** *RO*

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

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

**Public Key:**  
30819F300D06092A864886F70D010101050003818D0030818902818100C0F396A7C47154794A5B91478CFD729C2B3AC38A3F4BCA1D0339EC1BA3749623706A55DF17A6BD08C77A374046F1A6AE5D17F398E75DA6581A7A84AE6932C032C5E86E36974584E6D4DCDAE4D4BC4017227BDBB7FF57AE881E77E71077767470A6A2B41FB6903410B5F94E4FA9B414825CA90ATD53216FBE469C28BD9CF881810203010001

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

**Basic Constraints** *IsCA: false*

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

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

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

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

**Extended Key Usage** *id\_kp\_timeStamping*

**Key Usage:** *digitalSignature - nonRepudiation*

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

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

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

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

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

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

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

**Service Name**

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

**Name** *[en]* *certSIGN Timestamping Authority*

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

**Subject SERIAL NUMBER:** *2009022001*

**Subject CN:** *certSAFE Time Stamping Authority 1*

**Subject OU:** *certSAFE Time Stamping Authority*

**Subject O:** *certSIGN*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *R6z9CJeNhwIHnQBUW18WUKyafh4=*

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

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

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

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

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

**Service Name**

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

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

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

**Version:** *3*



**Extended Key Usage** *id\_kp\_OCSPSigning*

**Key Usage:** *digitalSignature - nonRepudiation*

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

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

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

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

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

### 3.10.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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

### 3.10.2 - History instance n.1 - Status: undersupervision

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

#### **Service Name**

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

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

#### Service digital identities

##### **X509SubjectName**

**Subject CN:** *certSIGN Validation Service*

**Subject OU:** *certSIGN Validation Service*

**Subject O:** *certSIGN*

**Subject C:** *RO*

##### **X509SKI**

**X509 SK I** *pmqPRhFRKMMjh6sAneeu9dfCBzc=*

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

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

### 3.11 - Service (recognisedatnationallevel): certSIGN Validation Service

<b>Service Type Identifier</b>	<i>http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP</i>
<b>Service type description</b> <i>[en]</i>	A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses.
<b>Service Name</b>	
<b>Name</b> <i>[en]</i>	certSIGN Validation Service
<b>Name</b> <i>[ro]</i>	certSIGN Validation Service
<b>Service digital identities</b>	
<b>Certificate fields details</b>	
<b>Version:</b>	3
<b>Serial Number:</b>	590729587968176292306
<b>X509 Certificate</b>	<pre>-----BEGIN CERTIFICATE----- MIIFgCCBgqAwIBAgIJAYFFnAEBAHSMAGCSqGSIh3DQEBBQUAMHlxCAIlgNVBAYTAUwPMREw DwYDVQQKEwhZU0U0HTJEnMCTGAUUECzMeY2VydFNR04gRWS0ZXJwcmVzZSB0QSBDbGZzeYAz MScwYQYDVQQDE5ZXU0U0HTJEnMCTGAUUECzMeY2VydFNR04gRWS0ZXJwcmVzZSB0QSBDbGZzeYAz WbcNMtQwMjA1MTY0MTA1WjBsM0swCQYDVQGEwJSTZERMASGAUUECzMeY2VydFNR04gRWS0ZXJwcmVzZSB0QSBDbGZzeYAz BasTG2NlcRtSldoHfZhbGhYXRp624gl2VydmlzZTEAMCTGAUUECzMeY2VydFNR04gRWS0ZXJwcmVzZSB0QSBDbGZzeYAz dGlvbWBTZXZzWmMlBjA1N2gkqk9w0BAQEAOCQAQAMHlCzKAQEAZCkwaXgtWEV1HT 7vdWzaryJYikunRbKadn7YmZRLIRD+QXMP-abP04YXul.gSc-0475R4MaBTRSSvyjv57Zaz iZhhpPjFkXf+LcuZYAzD4ZzUShjpxAycKq4Ql.p8kmb8+5HOconW6RkX8PB9hrfj M12V9lZclCku3T8N+cwZRVml66sc2T1bwj7Vgk7TDobH9vdNovSCJHvKH1YnmH3F pHRUjwmbRkAY8Ka6QAgy093ZCvjU51G4Dyo8271A14qzGZ6m2ps3q4+376XBOYWH3loqvy Zj4nqymPgb56cYXWrlwIDAQABo4ChcCAbswMwYTKwYBBQUHAQEJzAAMCGCCsGAQUFBzAB hhdndHw0bW08N2scZ5Zk02mbsvzhAMlgwVjRMBAREAJAAMAAGA1UdDwEwQEAwKwDp BgNVHSMExBggBRtzQyUD0QGNk6Wty-Dd66c4ns0EipDowOzELMAKGAUUEBMMCUk8eTAPBGNV Bao1CGNlcRtSldoMRkwwFwYDVQQLExBjZU0U0HTJEnMCTGAUUECzMeY2VydFNR04gRWS0ZXJwcmVzZSB0QSBDbGZzeYAz BBOXaFhpZD9076a0f9f8kFevOYcEjBgnV1SALQzBAMM4C3ysGAQQJgMSAQEDMCMwLQYTKwYB BOUHAQEWIWB0dHA6Ly93d3cuY2VydmlzZ24ucm5cmVwb3NpdG9yeTcBggYDVDR0BHMCMGMIG8 oG5oG2hVodHRwO8Y3JsdmNlcRzaWduLnplL2VudGVycHJpc2UuY3ksoGMBGRhcDovL2k YAAy2VydFNR04gRWS0ZXJwcmVzZSB0QSBDbGZzeYAzLl9VPPWNIenRT SldoEYVudGVycHJpc2UgQ0EgQ2hc3MgMyxPPWNIenRTSldoLEM9lK8Y2VydGVmaWNoGYSZzV Y2F0W9uTGldDnaWShcnkewYDVROlBawwCgYIKwYBBQUHAwksDwYTKwYBBQUHMAEFBAIFADAN BgkqhkiG9w0BAQUFAOAQEAQWwKZ9R980bhiMhhJallYV9k8Gic7R8WQc5CWlq144-KTU ig5G4DBSNV0fBRX19coM8-XNbs1NcrVMROSCd966wm16oxJ1M29WlUp1hef4HkzADVY1bALMYHy b7B23+4Bpw1Z+JpslBAQYTFgnmMKH4YsgLro4GfakmIR4VY78xyWkrWYDfioNu3kzLB W6GNfclcNPM4mkgqUmcSz77NcCXDFPZS-dLJCqndR966incvdp9b9mJEOW3uTBcj5 PPDjdb9YGTewJ4s07A7qQcQzRTSdUL0owMlpBROQ5c2XhL/+m+n9lXPw== -----END CERTIFICATE-----</pre>
<b>Signature algorithm:</b>	SHA1withRSA
<b>Issuer CN:</b>	certSIGN Enterprise CA Class 3
<b>Issuer OU:</b>	certSIGN Enterprise CA Class 3
<b>Issuer O:</b>	certSIGN
<b>Issuer C:</b>	RO
<b>Subject CN:</b>	certSIGN Validation Service
<b>Subject OU:</b>	certSIGN Validation Service
<b>Subject O:</b>	certSIGN
<b>Subject C:</b>	RO



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

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

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100DA508AC005E217E584548D5FEEF7561736ABC8962D92E9D16C92A774DE089994422C8  
443FA8417329F9A6CFD38617B8B8127BF038E99462E0C6814D14B54AFC89B02ED96B37C966D85B8CF4C9165B177FE3C2B656580330DFE3365949F863C6803270A0A  
AE1029E2499BB7CFB92653BF7289D068684645FC3CF6E45F8E2335DAD57D2190A56A30A4BEE0C84DD37E0B08994559A577A06CDAC4F56F08FB560224D030E2A01  
055F69776368BD208925FBCA1E0627987DC5A474548E2C266DC45A63C29AE900207B2D3DD9242BE352CD46E03CA8F3DB5E5013E2AC4667A9B6A6CDEA7B8FB7  
EFA3C1598C07DE5A2ABF267F8F89EA6B298F8256F9E9C6175AB230203010001

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

**Basic Constraints** *IsCA: false*

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

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

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

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

**Extended Key Usage** *id\_kp\_OCSPSigning*

**Key Usage:** *digitalSignature - nonRepudiation*

**Thumbprint algorithm:** SHA-256

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

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

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

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

### 3.11.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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

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

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

**Service Name**

**Name** [en] certSIGN Validation Service

**Name** [ro] certSIGN Validation Service

### Service digital identities

#### X509SubjectName

**Subject CN:** certSIGN Validation Service

**Subject OU:** certSIGN Validation Service

**Subject O:** certSIGN

**Subject C:** RO

#### X509SKI

**X509 SK I** F62hYYOw/dO7OmtNxfJBRLzmMjs=

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

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

### 3.12 - Service (granted): certSIGN Validation Service G2

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

**Service type description** [en] A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses and operating an OCSP-server as part of a service from a trust service provider issuing qualified certificates.

#### Service Name

**Name** [en] certSIGN Validation Service G2

**Name** [ro] certSIGN Validation Service G2

### Service digital identities

#### Certificate fields details

**Version:** 3

**Serial Number:** 16627559701607223957865137777084711



**Key Usage:** *digitalSignature - nonRepudiation*

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

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

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

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

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

### 3.12.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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

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

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

#### Service Name

**Name** *[en] certSIGN Validation Service G2*

**Name** *[ro] certSIGN Validation Service G2*

#### Service digital identities

##### X509SubjectName

**Subject CN:** *certSIGN Validation Service*

**Subject OU:** *certSIGN Validation Service*

**Subject O:** *certSIGN*

**Subject C:** *RO*

##### X509SKI

**X509 SK I** *yDd7u8RmrDwRxIRGKhox+W1q7oc=*

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

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

**3.13 - Service (recognisedatnationallevel): certSAFE Time Stamping Authority**

<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.
<b>Service Name</b>	
<b>Name</b> [en]	<i>certSAFE Time Stamping Authority</i>
<b>Name</b> [ro]	<i>certSAFE Time Stamping Authority</i>
<b>Service digital identities</b>	
<b>Certificate fields details</b>	
<b>Version:</b>	3
<b>Serial Number:</b>	2307537453000688903
<b>X509 Certificate</b>	<pre> -----BEGIN CERTIFICATE----- MHFpTCCB2eAwIBAsIIAYFFnAEBCQwDOYJKaZlveNQAQEFBOAwDELMaKGAUEBIMCUIk8sETAP BgNVBAoTCGNlcnRlTSUuODMSwKgYDVQQEYyNjZkOWU0H1h0b24uLmVudDpYXRpb2g0Q0EgQ2Zs c3MgNDc5MCoGAAIUEAAMjY2VndFNjR04gTm9udC1VJcllVkaWF0aW9uHlENBIENSYNzIDQwHhcNMTEw MjM2MTQyMjY1MTY1MjY1MjY1MjY1MjY1MjY1MjY1MjY1MjY1MjY1MjY1MjY1MjY1MjY1MjY1MjY1 SUGOMScwJwYDVQQLEyBjZXIuODMSwKgYDVQREYyNjZkOWU0H1h0b24uLmVudDpYXRpb2g0Q0Eg Y2ZsLmVudDpYXRpb2g0Q0EgY2ZsLmVudDpYXRpb2g0Q0EgY2ZsLmVudDpYXRpb2g0Q0EgY2Zs ANowDOYJKaZlveNQAQEFBOAwDELMaKGAUEBIMCUIk8sETAPBgNVBAoTCGNlcnRlTSUuODMSwKg sWklUistZGh0YyMk41NHZEmncPS3BQOM32Y0yEINj9GIUYjmi7wHHS64emMHMaL7iaNbcblL g6YPTsqSarva-+VVPalhzh9ykTX24iv5Ydwd6pWFfip0zx3omt5fj61EnULz566coBm6S *KIdswWraXQhVMBjSV06-3Als9M9ECVJGcliaWysSLZ2WmgfLzS84bhwL1999-0K5MFMZHEq05c FMP40-blavecGJIC0G9Cs8s0vvJ0p8elAMJyGJLcEz0cM9L4j9qNfPjUwosWZDdu/ffIMp kKCAwEAAtOCABcwggITMDMGCcGAQUFBwEBBCwwJTAjBggrBgEFBQcowaYyXaHR0eDovL29jc3Au Y2VndFNjR04gTm9udC1VJcllVkaWF0aW9uHlENBIENSYNzIDQwHhcNMTEwMjM2MTQyMjY1MTY1 JD9HVWV45e00wOKKNQVdSphP69MDxsCzAjBGNVBAytaUPMREwDwYDVQQKEwBjZXIuODMSwKg MBoGAUUECAwMOY2VndFNjR04gTm9udC1VJcllVkaWF0aW9uHlENBIENSYNzIDQwHhcNMTEwMj G0AmeCOQJkxNSYDVR0gEaOBAQ8gc2VzLnM2MDY0MDc3GAUUEAAMjY2VndFNjR04gTm9udC1V dS43LmNlcENzaWdlLmVudDpYXRpb2g0Q0EgY2ZsLmVudDpYXRpb2g0Q0EgY2ZsLmVudDpYXRpb L2NybC5jZXIuODMSwKgYDVQREYyNjZkOWU0H1h0b24uLmVudDpYXRpb2g0Q0EgY2ZsLmVudD Y2VndFNjR04gTm9udC1VJcllVkaWF0aW9uHlENBIENSYNzIDQwHhcNMTEwMjM2MTQyMjY1MTY1 aW0aW9uHlENBIENSYNzIDQwHhcNMTEwMjM2MTQyMjY1MTY1MjY1MjY1MjY1MjY1MjY1MjY1MjY1 c3Q7YmlhYXU5MjY1MjY1MjY1MjY1MjY1MjY1MjY1MjY1MjY1MjY1MjY1MjY1MjY1MjY1MjY1MjY1 ITak-3g3VnkgmNas-L400RyOY0g-IQ99BUJD7BPKOM5NaufHly5w-NbzLc-C0Sj0urdgOU bTP3GQ1KSOuGPFYgcVMszZG253mJqpwWim0IXU058g4hcNYNLR7U8WVEXCvVha+mqCA2 EuhOGCSfMLIilhmrm7pWUwccszzhMtorCdzZrhcarYDPkHqB20ynhdewwYsGSO8751Gv VpP4VlvD5Hk6HHJNC0YdWVZwYyGZB -----END CERTIFICATE----- </pre>
<b>Signature algorithm:</b>	<i>SHA1withRSA</i>
<b>Issuer CN:</b>	<i>certSIGN Non-Repudiation CA Class 4</i>
<b>Issuer OU:</b>	<i>certSIGN Non-Repudiation CA Class 4</i>
<b>Issuer O:</b>	<i>certSIGN</i>
<b>Issuer C:</b>	RO
<b>Subject SERIAL NUMBER:</b>	2009022001
<b>Subject CN:</b>	<i>certSAFE Time Stamping Authority 1</i>
<b>Subject OU:</b>	<i>certSAFE Time Stamping Authority</i>
<b>Subject O:</b>	<i>certSIGN</i>
<b>Subject C:</b>	RO
<b>Valid from:</b>	<i>Mon Feb 06 15:22:27 CET 2012</i>

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

**Public Key:**

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

**Authority Info Access**

<http://ocsp.certsign.ro>

**Basic Constraints**

IsCA: false

**Authority Key Identifier**

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

**Subject Key Identifier**

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

**Certificate Policies**

Policy OID: 1.3.6.1.4.1.25017.1.1.4

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

**CRL Distribution Points**

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

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

**Extended Key Usage**

id\_kp\_timeStamping

**Key Usage:**

digitalSignature - nonRepudiation

**Thumbprint algorithm:**

SHA-256

**Thumbprint:**

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

**Service Status**

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

**Service status description**

[en]

undefined.

**Status Starting Time**

2016-06-30T22:00:00Z

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

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

**Service Name****Name**

[en]

certSAFE Time Stamping Authority

**Name**

[ro]

certSAFE Time Stamping Authority

**Service digital identities****X509SubjectName****Subject SERIAL NUMBER:**

2009022001

**Subject CN:** certSAFE Time Stamping Authority 1

**Subject OU:** certSAFE Time Stamping Authority

**Subject O:** certSIGN

**Subject C:** RO

**X509SKI**

**X509 SK I** UW/X4/qKZP0DAE68GQrXmcOQUgk=

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

**Status Starting Time** 2013-02-05T22:00:00Z

### 3.14 - Service (granted): certSIGN 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] certSIGN Qualified CA

**Name** [ro] certSIGN Qualified CA

#### Service digital identities

#### Certificate fields details

**Version:** 3

**Serial Number:** 75606971252637778173192

#### X509 Certificate

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

```

MHkGcTCCBmGwAwIBAgIKKAkqgP9RyYXCDANBgkqhkiG9w0BAQsFAADBBMQwCOYDVOQGEwJSTZEU
MBGAIUECBMLQOVSVFNR04g0ieHIDAaBwNVBASTI2NkR3TSA0OEPTTQoQ0EgZaWbHNMTcw
MjA2MTAwNjAzWbcNMjcwMjA2MTAwNjAzWjBcMQswCOYDVOQGEwJSTZEUIMBIGAIUECBMLQOVSVFNR
R04g0EgHjAcRgNVBAMTFWNIcnRISU4OIEFFIYWxpZmlzCDBDOEXMBUzGA1UEYRMOMVZFUUR8MTgy
ODEpNTAwdzBMAQCCSgSBS3DEQEBAQUAAIICDwAwgZikAoICAQCKQ9b0taqj1+G5T+32zeWPe0+BI
PIVhZm3NB0gYhazZlHkTnY5s5eGxPjYbYmEVRkP5UjKp9rMskmBYaduz06c5Z3-WSS
Uy2ZT4GZ0pvgalFN0m0pD1t10XsDsy2CDkZ0aWU1s-eW5wrg2e9J0mQgnJgQLDFPcmdDs7
Iew2BGSlsqRk39b0sABL4wJWcXAVRH3YA0gizLAPoc+*+*+*+*+*+*+*+*+*+*+*+*+*+*+*+*+*
e6GevASRFLDwv0KVMWZ1t2MY106m3vww9MjEgqswW2BKoDRnc34c1+*+*+*+*+*+*+*+*+*+*+*+*+*+*+*+*+*
XRJLEy7994P6BHRP4v0Hjer970pDZ80wHHzLSussQI1tjsRlaBzV7cYgEkeXdyv3PsI
ShwZWpZam08skd34K5KsdlPwecSmZP49Y5Mab1KedgIBh89+4C4P5D944Y1hu9Q9
id2h+8c9k9K9YFFbNmykduLaj3fKpkskvm0G56SHCIVkU1a7625ndHLEdgeOxvlgUv7ad
fTNSVMgwNnccu2Lkto+gbcQRLE26L1hkcCA+ijL504HmroGj95VcxvvySOC5PqibL9m
c2+*+*+*+*+*+*+*+*+*+*+*+*+*+*+*+*+*+*+*+*+*+*+*+*+*+*+*+*+*+*+*+*+*+*+*+*+*+*+*+*+*+*+*
BQUHQEZEZBIMCMGCCGQAQUFBzAbhhdodHRwOi8v8v2NzeC5ZX0c2Inhb5vbaA-BgerBgeFBQkw
AoYyafH0cDovL3d3dy5jZUic2Inhb5vby9jZj0Y3IsL2NlenRzaWdulXj0v3RnM5jcnOwEgYD
VRO1A0HBApRgEBEwBADA0BjNVF0RBAIEBMACAVvHwYDVR0BIBFwFoUeIzS8XoCAV68SM
CXIEYf5UbgMwHQYDVR0BIBFwF0n31feXhmcORSWbMpxZBLGMEIGAUUA07MDkwNwYEVROg
ADAAMCGCCGQAQUFBzAbhhdodHRwOi8v8v2NzeC5ZX0c2Inhb5vbaA-BgerBgeFBQkw
BID0wMjAwCOsdlYcaHR0cDovL2Nk5jZUic2Inhb5vby9jZj0c2Inhb5vbaA-BgerBgeFBQkw
CSgSBS3DEQEBEWUA4AICAQCSKl7JamsB2IgwH1cmday5ldIv6b0c5UjBRW7MR1YpULwms3d
EuraDp0ZFv4whpXm0QcYrsBzLpTluRHU71AeNsp0G62kgGoVAZOTR8FcQZnfQ4oN3FbMg
kUKkMLkqFgcN-PimYZaR4LW98demfCtdcTEVRkmM41fYcypP9799dKumux0k00
Poc4k+2UC+UjBgrFyVl-OvYssDA7phVdeZK397w4CRxSM6GxSoYLa8YxXBSX4lo5s9mLD
Lj5aO68gunHCmxAw7m2cX9QmPWHzwKfLwX92K3elunontQAvpi5cumxkqVAPOr4
4bfFpob+qSMAMTMeU1u1d85SL25gk0R3DRPka22a2c0gH64Oy58yHjJnmuLxFTFu
0s3-VRS5dwal771B+RL0HQUXqDdHU1eIKu7TcyabSKDdl3pAgC8p8rDNbQZs03SDE
S0mjV+LW0QcH8WUxSocmFyLuNg3wQB20g6Bb8UdzjPFK3d31Roe5XD4ZvrnOGIdRqUTI
05TRKEX8wT0wTW2680PR2T3EAtU6hcROv9IK10K2UZW3W32R5yfpMounnF8Iuoq
3kZ0eeZAM5PmoL5V8DX3g==

```

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

**Signature algorithm:** SHA256withRSA

**Issuer OU:** certSIGN ROOT CA G2

**Issuer O:** CERTSIGN SA

**Issuer C:** RO

**Subject 2.5.4.97:** VATRO-18288250

**Subject CN:** certSIGN Qualified CA

**Subject O:** CERTSIGN SA

**Subject C:** RO

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

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

**Public Key:**  
30820222300D06092A864886F70D01010105000382020F003082020A02820201009DF5B25A1A877F86493F9BD E77963DCD3E0485C857F6D99B7341D2062169C665C472  
938A26C8F9FD EE06C4F52B6D8984BD52A73CFE6575929AFDA CC82498161A76ECE8D1F739677BD64BC332D994F8199D29BEA81A1CD33498F0F5B53D17E B10D2C  
B6083919D23696535B3E7164B0AE087673D24E9D07A09E88ED40B0CF14699D0E CFBB7DEC2CD817C64A172A C912B7BB D86848004BE3024959C957C55447898D40CF48  
216752C03E873FAFFA97A5FAS7D6593E268C2E4D4DE7C036722E867AC3404913DF5310F0A1E3A4556319B75AF624C621D3A9D2CBFC30FFD94C12A02A8AC796D8  
12AA0D19A26387B3F9C3C1E1D389E54154SD124B132EDF7DE0E811EB3C8E2F8BD1E37A BF7B0290D96FC3B09477D92D2B BF B39409215AC88EC4A868907357B7188  
0491E5D DCAFD CF B3549B6B1656A6FCD18E6412B3F91D07E93929FAA74E9307924A60D93F8F58E4C69BE25FCA725A9D06747DFBE202E0F13907DE3875886EC7843D  
89DDA1FB2F1CF64F4A F4960515B366C9F76E4DA8E4DC5A4A B2FB249AF3881B9E9284221F5645136ADE8DB99DD1CB11D81E3A8C7581457B69D7F536C54C83034DC  
3CBB6EDCE4B68FA08DB7B F42DF0B176E8BD6191C080FA32232F9D381E6468189F6DE550B1CAFC923826F93EA8DB2E3F66C76F8500717C D82ACEF43D D70369AD7  
F2A191167B5D935427CC6C1894E8AC8BE152F895F850203010001

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

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

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

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

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

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

**Key Usage:**  
keyCertSign - cRLSign

**Thumbprint algorithm:**  
SHA-256

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

**X509SubjectName**

**Subject 2.5.4.97:** VATRO-18288250

**Subject CN:** certSIGN Qualified CA

**Subject O:** CERTSIGN SA

**Subject C:** RO



**X509SKI**

**X509 SK I** *j02HUV4Rf+GZw5HxaEw/rFkEsYs=*

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

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

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

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

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

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

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

**3.15 - Service (recognisedatnationallevel): certSAFE Time Stamping Authority 1**

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

**Service type description** *[en] A time-stamping generation service creating and signing time-stamps tokens.*

**Service Name**

**Name** *[en] certSAFE Time Stamping Authority 1*

**Name** *[ro] certSAFE Time Stamping Authority 1*

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

**Version:** *3*

**Serial Number:** *166275597016091170020884825237070638*

**X509 Certificate**

```
-----BEGIN CERTIFICATE-----
MIIFoCCBCKAwIBAgIPIAYFFnBA0FYw0huw6MuMA0GCSqGSIb3DQEhCwUAMIGCMQswCQYDVQQG
EwJSTeRMA8GA1UEChMlY2VudFNR04kLzAeBgNVBAsTImNlcRTSU4OEISvbiSZXBIZGhldGlv
bndkb3R0ZjZyY0EycyY0EycyY0EycyY0EycyY0EycyY0EycyY0EycyY0EycyY0EycyY0Eycy
c3MeNCBHMfAcFw0eA5MDiMDUwMDRafw0eA5MDiMDUwMDRafw0eA5MDiMDUwMDRafw0eA5MDi
MA8GA1UEChMlY2VudFNR04kLzAeBgNVBAsTImNlcRTSU4OEISvbiSZXBIZGhldGlvbndkb3R0
ZjZyY0EycyY0EycyY0EycyY0EycyY0EycyY0EycyY0EycyY0EycyY0EycyY0EycyY0Eycy
aXRSM5sKQYDVQDEYjZjZjZjZjZjZjZjZjZjZjZjZjZjZjZjZjZjZjZjZjZjZjZjZjZjZjZj
Ew0eMDiMDUwMDRafw0eA5MDiMDUwMDRafw0eA5MDiMDUwMDRafw0eA5MDiMDUwMDRafw0e
bWkTAm2YPRIGZBO5pccXcZvUeZvSKzr9cxYvUv4K7Fa0AJL2vmoBHowIEH46kRw8kwpXr
UwFEV4nN5Zm4L090ASdQqTfQ8440Z7T8dJAJ206w047HmSHLzCmBWantcPHins
p7M8p2BbovkGokzizNVA6GmVrBvdvduLUJl6L7Ev1T-TDXhZWeNDIzadWUafVihsvYKa
m3cmZREBGNFEgVhZnb=6H5hKpemu105=Kn7h8l0qHV5bY8m30abu=PmPVHr=3kqW2wdUQ
dXUdHf8C3USZBz90wIDAQAB4BncCzZow8AYKwYBBQUHQAQEFDBmCMCQCcSGAQUFBzAB
hhd4HRwO8v2Nec5ZvXUjoc2lnb5vzbA3BegrBgeFBQcAcYvraHR0cDowl3d3dy5ZvXUjoc2ln
b5vzb9ZvXUjoc2lnb5vzbA3BegrBgeFBQcAcYvraHR0cDowl3d3dy5ZvXUjoc2lnb5vzb9Z
MEAwPzYkwyBBAGBwzBA0QwLzAeBgNVBAsTImNlcRTSU4OEISvbiSZXBIZGhldGlvbndkb3R0
ZjZyY0EycyY0EycyY0EycyY0EycyY0EycyY0EycyY0EycyY0EycyY0EycyY0EycyY0Eycy
ZvBvc2063f5MDQGA1UdHwQIMCswKwAnoCWG2b0dHA6Ly9icmwwY2VudHNPZ2Zucm8vY2h5c3M0
ZmYyV3hMEGGA1UdEQMDPgeYKwYBBAGCNwQCAM6UdBAZmZpZ2VAY2VudHNPZ2Zucm8=BEim9m
ZmlZUBZvXUjoc2lnb5vzbA3BegrBgeFBQcAcYvraHR0cDowl3d3dy5ZvXUjoc2lnb5vzb9Z
AOEcmMILL7EDT2mYyCVBMP6CISFfSHPOxwAwzG0D0z6E019AFjWHZXLDuGKRboUS80A
FRmAb5MdlpSP29DwrsCmlgssfjbl1Q6cmz0v9v9dgl6L08q4E=4DKXb7alac3A4rZH
ZsmPK7wA1v9bXqSf=6OWXosq2buW6e7BT=3W51EBCV0d=V13QosvTK9pkmMPq6q=Hxc
2NcuOm=254yJbSupH9KkMHJRpWSUnEL0N=6DpebKjicQuFRLhDeu=6IM7MyLHwPau
C4w800FYmK200HCZs=05n26uDQYmeGkie0wvww=
-----END CERTIFICATE-----
```

**Signature algorithm:** SHA256withRSA

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

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

**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:** Tue Feb 02 11:50:04 CET 2016

**Valid to:** Sat Feb 02 11:50:04 CET 2019

**Public Key:**

```
30820122300D06092A864886F70D010105000382010F003082010A0282010100B8E3E09678559E518C4A01676F0913271AE6D983D12066413B9D29717799BD412FCFCFE
4A4F3FC58C547A82F3E58B4023936BE8E8A048E3004940E5A291C24F30A57FD1530144578A8E374F199BB82FFA3D2404831AA4ECC806CBB3467644749A2D203F2
367E4E0778E79D29472FA709301CD66A4B42B3F3C81E2BAC47B321B0ED9F868CAF906A24E88AD9372940E9D32756B05DBE7F6152451F0789CB136BF54FE4C35E1
63678D0E5828756D1A155961B2A62529A9B77A66644447E7D181345144A4F859361FBFA1F984A3DE9AE074E7E2A7E1F21D68A85796D8F26DF469BBE3E644F547B7E
D4E4D2A5B6C1D51069F5D4E251DE6C2D1D44999061C5987D3B80205010001
```

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

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

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

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

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

**Subject Alternative Name** office@certsign.ro

**Extended Key Usage** *id\_kp\_timeStamping*

**Key Usage:** *digitalSignature - nonRepudiation*

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

**Thumbprint:** *49:0E:36:62:69:3A:DF:C2:BF:A7:D0:1D:0D:C9:9C:EE:2B:88:24:C1:0E:EF:25:BE:6F:85:1E:6B:27:FE:C4:ED*

**X509SubjectName**

**Subject SERIAL NUMBER:** *2009022001*

**Subject CN:** *certSAFE Time Stamping Authority 1*

**Subject OU:** *certSAFE Time Stamping Authority*

**Subject O:** *certSIGN*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *svV/pyo9hjOVnl9aaCFqev6ueag=*

**Service Status**

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

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

**Status Starting Time**

*2017-06-25T22:00:00Z*

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

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

**Service type description** *[en] A time-stamping generation service creating and signing qualified time-stamps tokens.*

**Service Name**

**Name** *[en] certSAFE Time Stamping Authority 2*

**Name** *[ro] certSAFE Time Stamping Authority 2*

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

**Version:** *3*

**Serial Number:** *160987041598944376479448*



**Subject Alternative Name** *office@certsign.ro*

**Extended Key Usage** *id\_kp\_timeStamping*

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

**Key Usage:** *digitalSignature - nonRepudiation*

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

**Thumbprint:** *FC:9A:84:44:CD:D2:9A:92:C1:0F:F1:BB:04:1F:16:76:C1:55:B3:57:A1:34:37:8A:4F:E1:6E:1C:97:D5:C2:9D*

**X509SubjectName**

**Subject 2.5.4.97:** *VATRO-18288250*

**Subject CN:** *certSIGN Time Stamping Authority 2*

**Subject O:** *CERTSIGN SA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *lJaRxR+LriS/tz2uMBjs5cKbuuI=*

**Service Status**

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

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

**Status Starting Time**

*2017-06-25T22:00:00Z*

**3.17 - Service (recognisedatnationallevel): certSIGN Public CA****Service Type Identifier**

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

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

**Service Name**

**Name** *[en] certSIGN Public CA*

**Name** *[ro] certSIGN Public CA*

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

**Version:** *3*

Serial Number:

75583661265820430951202

X509 Certificate

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

MIIHCBGAgAwIBAgI... (Certificate body content)

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

Signature algorithm:

SHA256withRSA

Issuer OU:

certSIGN ROOT CA G2

Issuer O:

CERTSIGN SA

Issuer C:

RO

Subject 2.5.4.97:

VATRO-18288250

Subject CN:

certSIGN Public CA

Subject O:

CERTSIGN SA

Subject C:

RO

Valid from:

Mon Feb 06 10:52:49 CET 2017

Valid to:

Sat Feb 06 10:52:49 CET 2027

Public Key:

3082:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:88:48:D9:D1:37:83:08:50:2E:5F:69:13:EC:2C:F4:3D:64:15:FE:36:6D:CF:37:0A:EC:D9:1B:A6:31:CC:EC:FF:FA:87:EA:DB:11:66:7A:26:EB:A4:00:00:80:57:4B:19:49:96:44:65:40:81:B1:00:7C:5E:A2:6A:20:6F:1A:C6:F1:7C:14:74:94:64:65:2D:20:0B:53:41:44:87:21:A4:29:54:37:02:C2:B2:CA:58:70:CA:C7:22:D6:DF:5F:07:EC:C:B:02:4D:54:A9:A2:5F:C0:ED:AF:09:66:EF:C4:00:BC:5C:82:02:66:88:18:D6:8F:20:25:D4:E5:EC:73:34:68:FE:1F:FF:83:46:FD:37:43:50:AF:0C:9F:47:74:25:6F:20:81:D2:79:9C:52:B4:8C:56:85:D3:4A:E1:B0:8A:DF:58:3C:0D:4F:3C:F9:24:7F:0C:16:BA:1D:29:A4:8C:71:65:EA:D3:95:79:85:CF:DF:F7:ED:AS:28:3B:3E:25:E8:F5:25:44:2D:6E:AE:05:E4:2B:21:29:33:92:DB:E6:8E:FA:0C:58:04:E7:3A:46:7B:1E:82:E6:AC:B9:5A:6B:FB:5B:AA:6E:42:EA:11:B1:FA:45:83:30:59:CB:23:90:7C:51:EF:7F:1C:ED:A1:1B:EA:69:11:F1:82:20:70:C3:16:08:AF:6D:0F:BC:52:C2:32:8D:9E:4D:AD:3:4A:FE:01:4E:00:93:9C:0:AC:CB:DF:83:11:FC:46:34:36:94:87:9C:57:FB:6E:8A:9B:88:C9:0A:66:48:9D:17:CD:2E:32:51:B1:A7:F8:84:BC:28:C1:FE:68:81:EA:D2:00:DC:E3:BA:A9:B8:24:B4:20:C7:FB:93:52:6C:6E:7E:51:C7:86:C8:66:5B:64:0F:4C:5F:48:02:EA:63:F0:45:1C:EB:AC:66:0F:4E:7B:CB:C2:3C:AD:41:C7:13:52:F5:3E:D3:6D:48:84:EE:7C:CD:7A:AE:93:A0:C8:4E:86:0D:A9:CE:91:57:BA:2D:45:2D:7F:F6:CA:41:4C:59:52:50:2F:25:68:C1:29:F7:37:00:21:DA:A3:4C:F0:24:18:CC:D2:62:33:FE:1E:32:31:2A:F8:EA:DA:20:82:42:D2:95:A2:19:44:43:75:74:D1:61:15:A3:36:5A:A7:02:3E:80:13:8C:2E:9F:4E:BE:3C:AD:CC:CD:20:D6:76:4F:9E:8F:06:BF:FE:F1:5D:86:8C:66:C6:1A:79:A8:A2:6F:4F:DB:B2:92:B3:C1:7A:D3:92:E:D4:32:EA:35:79:AD:09:C6:8A:B7:A9:AB:9D:47:1C:92:EF:75:6D:E7:2D:25:02:03:01:00:01

Authority Info Access

http://ocsp.certsign.ro
http://www.certsign.ro/certcr/certsign-root2.crt

Basic Constraints

isCA: true - Path length: 0

Authority Key Identifier

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

Subject Key Identifier

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

Certificate Policies

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

CRL Distribution Points

http://crl.certsign.ro/certsign-root2.crl

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

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

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

**X509SubjectName**

**Subject 2.5.4.97:** *VATRO-18288250*

**Subject CN:** *certSIGN Public CA*

**Subject O:** *CERTSIGN SA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *s4WcsI300G9UwIEIuvz9flNfqYg=*

**Service Status**

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

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

**Status Starting Time**

*2018-09-25T21:00:00Z*

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

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

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

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

**3.18 - Service (granted): certSIGN Web CA****Service Type Identifier**

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

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

**Service Name**

**Name** *[ en ]* *certSIGN Web CA*





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

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

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

**Key Usage:** keyCertSign - cRLSign

**Thumbprint algorithm:** SHA-256

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

**X509SubjectName**

**Subject 2.5.4.97:** VATRO-18288250

**Subject CN:** certSIGN Web CA

**Subject O:** CERTSIGN SA

**Subject C:** RO

**X509SKI**

**X509 SK I** ZSkrGStaQdMBYpt7RwDiGAhwx0E=

**Service Status**

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

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

**Status Starting Time**

2017-06-25T22:00:00Z

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

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

**3.19 - Service (recognisedatnationallevel): certSIGN WEB CA****Service Type Identifier**

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

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

**Service Name**

**Name** [en] certSIGN WEB CA



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

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

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

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

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

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

**X509SubjectName**

**Subject 2.5.4.97:** *VATRO-18288250*

**Subject CN:** *certSIGN Web CA*

**Subject O:** *CERTSIGN SA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *ZSkrGStaQdMBYpt7RwDiGAhwx0E=*

**Service Status**

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

**Service status description** *[en] undefined.*

**Status Starting Time**

*2017-06-25T22:00:00Z*

**3.19.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForWebSiteAuthentication*

**4 - TSP: AlfaTrust Certification S.A.****TSP Name**

**Name** [ en ] *AlfaTrust Certification S.A.*

**Name** [ ro ] *AlfaTrust Certification S.A.*

**TSP Trade Name**

**Name** [ en ] *VATRO-16477015*

**Name** [ en ] *NTRRO-J40/8982/2004*

**Name** [ ro ] *VATRO-16477015*

**Name** [ ro ] *NTRRO-J40/8982/2004*

**Name** [ en ] *ALFATRUST CERTIFICATION AUTHORITY*

**Name** [ en ] *AlfaTrust Certification Services SA*

**Name** [ en ] *AlfaTrust Certification Services*

**Name** [ en ] *AlfaTrust Certification SA*

**Name** [ en ] *AlfaTrust*

**PostalAddress**

**Street Address** [ en ] *155 Calea Victoriei, building D1*

**Locality** [ en ] *Bucharest*

**State Or Province** [ en ] *1st District*

**Postal Code** [ en ] *010073*

**Country Name** [ en ] *RO*

**PostalAddress**

**Street Address** [ ro ] *Calea Victoriei nr. 155, bloc D1*

**Locality** [ ro ] *Bucuresti*

**State Or Province** [ ro ] *Sector 1*

**Postal Code** [ ro ] *010073*

**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 (granted): 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-----
MIH5CCARkGAwIBAgIKY0bnIAAAAAABJANBgkqhkiG9w0BAQUFAADBAQwCQYDVQQGEwJSTZER
MA8GA1UECzMlQWwamYVnNpZ24kKjAobG9uVBA6IUFMR4FUIjVVCBDRVlUSUZQO0FUSU90IEFVVEBp
UKUWTEaMBGGA1UEAxMRQUxGQVR5VW51IjE1QsOEWfhcNMTAAzMDA4MTUzUzUwbnNMTUxMDA4
MTUzUzUwbnNpZ24kKjAobG9uVBA6IUFMR4FUIjVVCBDRVlUSUZQO0FUSU90IEFVVEBp
QVUUSE9SVZMRwDwYDVQQLFwBkZm9udG9uZ24kKjAobG9uVBA6IUFMR4FUIjVVCBDRVlUSUZQO0
MIH5IABGkqhkiG9w0BAQEFAAQCAQ8AMIBCCkCAQEAi8ASMAIHSwN8comaguingCrTK6rNk
EusNcVPLHTZzrGcM6P8qct8v7MPKwLCK8vblUDMRgn0y5LCOdW55owgU7RDUipjIITG
IXwA70tbA6wV8LaNsdQMckmlP88vNp4fite9DO2oL58hK8D0zTjMLe0044eAxjEznSjKPLm4
4xY3tPakFulbfDyXT0s9J3igvbnGUUPaQJ4uRvz28uRlPQMvIrep54bj4Q9IGzHbaKW1
jlaB46wOT1PnF5Zgl0mm3Y0E88VNVm687LZQmLl8E01shjXfEHCjNcCNk8scY4d4knpY5s8
8DDSTQIDAQABo4H0MIHkMAAGA1UdDwEBwQEAwBhjAdBgNVHQ4EFQULGAG7Y3bQb23urDdHkr
KjFUB+EwDwYDRVROTAQHBAUwAwEBzARBeNVHSMEDGAWegTKDf8w2GK8I2VgWgycGCMzrCj6TA=
B6NVHRENAIMDQgMaAvh1tdHwD8vYwYXNpZ24kKjAobG9uVBA6IUFMR4FUIjVVCBDRVlUSUZQO0
Y5SjcmwwTgYDVDR0BECwRTA7Bgs8BgEAYKzMwAEAlswAOEwKDAmBggRgEBOCARYaaHR0cDov
L2FzZmZzaWduLnJlL2RlcG96aXQwR2YEVROgADANBgkqhkiG9w0BAQUFAAOCADAN3Z8f4Gcu
S360Ic+z=JpMa7c5e4MXlmb+eD8kSS9iandUQcldu8VUn2UjivNEf+6wzLqzhZPR4
OVR0cS2YgWw=QkoWCgYVXCSiEEN+RSF6BLXcyndh6oaQHuWgnOBXsfqgUz1a6m4p23gE
JN2Fb7atwY5sM+RbOeywENPYFDESkb88dkkz8EkrYkcdYLSmI05vaAu3O7hjWzTBF
RITOMqMSI3dMZP9G2aoTZIKK4HYm0zeoG0uDuV=3UuY+2k9wBmgUTXmXW0Dw53ylLjxzXng
Q4oGq=Y1IKHU5PAXqA0X3chQ=
-----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:** *30820122300D06092A864886F70D01010105000382010F003082010A02820101008FC03148CA00B47B3037C7BA99AA28AA8A01AF4E4EA0B36412E4AB95CS552CF1D3676AD418233A3E206A782A3C57B30F2B0502909BESB940CC4609D0CB92C23835BF47AC3F7A353B8D10EE3E9A889654C67DC00EF469B03AC15F0BB8DB1D40C7A49883E8F159CFE1FA8ADB04F433B6A0BE7C8A22BC0C3B938CC2DE0E778B00C63173B674A328FDCB980E3163797E3DA2857548450EA5D339AF7F277E0C2D6EDB46DD9B7B3DA409E2E46FAF6F2E46D22940CCB5ADEA79E1B8DD0E10F5F1B31C168A5B5A65001763EAF393FF53E1AC5E59AE05349A660E10149537233A23B21942D994844435B1B8CB5C50428CD4236417CB0261DA08921ACF612A3CF030D24D0203010001*  
**Subject Key Identifier** *E8:01:BB:63:BD:E1:41:BD:B9:BA:B0:ED:24:79:2B:2A:31:74:07:E1*  
**Basic Constraints** *IsCA: true*  
**Authority Key Identifier** *E4:0C:7F:30:D8:62:BC:D5:4D:95:81:6A:B2:18:23:33:7C:28:A3:E9*  
**CRL Distribution Points** *http://alfasign.ro/crl/qualified/asrootca.crl*  
**Certificate Policies** *Policy OID: 1.3.6.1.4.1.36915.0.4.0.1456.1.1*  
*CPS pointer: http://alfasign.ro/depozit*  
*Policy OID: 2.5.29.32.0*  
**Key Usage:** *digitalSignature - keyCertSign - cRLSign*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *AE:15:0D:6E:47:48:80:AB:EE:84:46:28:E9:0B:F0:7C:65:74:68:13:C1:3E:A4:15:E1:DF:50:E2:F4:A4:EF:69*  
**X509SubjectName**  
**Subject C:** *RO*  
**Subject O:** *ALFATRUST CERTIFICATION AUTHORITY*  
**Subject OU:** *AlfaSign*  
**Subject CN:** *AlfaSign Public CA*  
**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*  
**Service status description** *[en] undefined.*  
**Status Starting Time** *2016-06-30T22:00:00Z*

**4.1.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

<b>URI</b>	[ en ]	<a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</a>
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**4.1.2 - History instance n.1 - Status: accredited**

<b>Service Type Identifier</b>	<a href="http://uri.etsi.org/TrstSvc/Svctype/CA/QC">http://uri.etsi.org/TrstSvc/Svctype/CA/QC</a>
--------------------------------	---

**Service Name**

<b>Name</b>	[ en ]	AlfaSign Public CA
-------------	--------	--------------------

<b>Name</b>	[ ro ]	AlfaSign Public CA
-------------	--------	--------------------

**Service digital identities****X509SubjectName**

<b>Subject CN:</b>	AlfaSign Public CA
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<b>Subject OU:</b>	AlfaSign
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<b>Subject O:</b>	ALFATRUST CERTIFICATION AUTHORITY
-------------------	-----------------------------------

<b>Subject C:</b>	RO
-------------------	----

**X509SKI**

<b>X509 SK I</b>	6AG7Y73hQb25urDtJHkrKjF0B+E=
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<b>Service Status</b>	<a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</a>
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<b>Status Starting Time</b>	2011-11-03T22:00:00Z
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**4.2 - Service (recognisedatnationallevel): ALFATRUST ROOT CA**

<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.
---------------------------------	--------	--

**Service Name**

<b>Name</b>	[ en ]	ALFATRUST ROOT CA
-------------	--------	-------------------

<b>Name</b>	[ ro ]	ALFATRUST ROOT CA
-------------	--------	-------------------





**X509SubjectName**

**Subject C:** *RO*

**Subject OU:** *AlfaSign*

**Subject O:** *ALFATRUST CERTIFICATION AUTHORITY*

**Subject CN:** *ALFATRUST ROOT CA*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Service status description** *[en]* *undefined.*

**Status Starting Time**

*2016-06-30T22:00:00Z*

**4.2.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**4.2.2 - History instance n.1 - Status: accredited****Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

**Service Name**

**Name** *[en]* *ALFATRUST ROOT CA*

**Name** *[ro]* *ALFATRUST ROOT CA*

**Service digital identities****X509SubjectName**

**Subject CN:** *ALFATRUST ROOT CA*

**Subject O:** *ALFATRUST CERTIFICATION AUTHORITY*

**Subject OU:** *AlfaSign*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *5Ax/MNhivNVNIYFqshgjM3woo+k=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

Status Starting Time 2011-11-03T22:00:00Z

### 4.3 - Service (recognisedatnationallevel): AlfaTrust TS Services

<b>Service Type Identifier</b>	<a href="http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC">http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC</a>	
<b>Service type description</b>	[en]	A time stamping service as part of a service from a trust service provider issuing qualified certificates that issues time-stamp tokens (TST) that can be used in the validation process of qualified signature or advanced signatures supported by qualified certificates to ascertain and extend the signature validity when the qualified certificate is (will be) revoked or expired (will expire).
<b>Service Name</b>		
<b>Name</b>	[en]	AlfaTrust TS Services
<b>Name</b>	[ro]	AlfaTrust TS Services
<b>Service digital identities</b>		
<b>Certificate fields details</b>		
<b>Version:</b>		3
<b>Serial Number:</b>		202376866531717276500370
<b>X509 Certificate</b>		<pre> -----BEGIN CERTIFICATE----- MIIEfzCCAmgAwIBAgIKKrnNgABAABjANBgkqhkiG9w0BAQUFAwIBDQAwCgYwVQOGEwSTFzEz MCGAIUEGIMBQUxGOVRSVNIJENIURIRKIDOVRIIT04gQVVUSE9SSVRZMRERwYDVQOLEwhtBtGZ U2lnbEhMBkGAIUEAaMSQWamYVNPzZgUHVhGijENBMB4XDTEsMTExNzA0NTQ0Ni0xODIyMTEx NjA4NTQ0Ni0wZjELMAKGAIUEBMMUkxSLDAqBgNVBAs1IHR5c2lmUcnVzRjBDZDZJbWZpY2F0aW9u IFVnczZpY2ZlZmBMRUwEwYDVQQLEwV1aWU1IjBhbnRpbm9mcm9kaAqBgNVBAMTTUEsZmZlLnVzKzBU UyBTZXRlZmWlczCA8IwDQVJKozIhveNAQEBBQADgEPADCCAQoCgeEAL6yBcSvZrPFESKXSY -kViyK-8sWaupQe8ARjdmYdk4XFV5ZMlXzjEStUzSpmQe8+XTDVSiaXHPKQJSKMpuM6dG ecl0rZzIKDzRk8k9fmit1EylWIDpaoYhbkALZ3hKkZ9sZCDD0x3EfmVfesi5ueGr9p RcAMuKLDJd0daE4MUIVzwgXalgW3bmvEcSvQA0vsaPaM6YVMR0KZa0F2cBV0glqmaY9TtdasX3z jMTZuM0rGc4BjCZwXaUzEzEB8uTKDZ7QJteqmo8TpoQrvAC-2kRU54e3e-madocA55wLZ VGC4qfRk365c0U1Y8CAvEAAs4B58cR80A0B8NVH08BA0EBAAMcBswlQYDROBBYEFPRKODU sweo+H1iGE9dq2mNITMB8GAIUdlnQYMBaAFQgBuZ094UIG9ubw78RSKvoadA8MewGAIUdHwRF MEWwQAo0ZG0Z0h8HAGL998GZhc2lnb5by9cmvveXVibGlimawWkL0fZmfTaWduUHv8Gj Q0F3YRlc30x3AMJp6CCsGAQUFB3BwEBrKwKj0RggrRgFBQcwaY1YcaHR0eD0wL29yc2UxYWam YXNPZ2Ucm8yb2NzcDAWBgNVHSUBAIEDDAKBggrBgEFBQcDCCDANBgkqhkiG9w0BAQUFAAOCAQEA Rum+J18NaNtc84B0e1954NduINuZVJdL1V1SR6G3m00GUHzhmUQQAMz0H4+BIHc0S V08SKYqk+46CGam+42HEUYgZ0p9vY1EacCz0d7KcpMC30z2Yc+-HrskKnpVcsp8pT xvFUScIASHU1g5TKzq7hLQlPp+NA08PKI3BNzaMaNX+dzHwRcK2YDjBF4EpcwHfTvoa+ L9p9k8HdLrYHZ38Z2quljagf39CvYpR1qV7al77BDQ4u88Nlx0JBVBV8G1A4G3Rk WY7fK0U8+389pCvDnZ68iKk09zE1m8Vq= -----END CERTIFICATE----- </pre>
<b>Signature algorithm:</b>		SHA1withRSA
<b>Issuer CN:</b>		AlfaSign Public CA
<b>Issuer OU:</b>		AlfaSign
<b>Issuer O:</b>		ALFATRUST CERTIFICATION AUTHORITY
<b>Issuer C:</b>		RO
<b>Subject CN:</b>		AlfaTrust TS Services
<b>Subject OU:</b>		TimeStamping
<b>Subject O:</b>		AlfaTrust Certification Services SA
<b>Subject C:</b>		RO

**Valid from:** Thu Nov 17 09:54:47 CET 2011

**Valid to:** Fri Nov 16 09:54:47 CET 2012

**Public Key:**  
 30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:BE:9F:CB:17:92:CB:26:6B:3C:51:12:29:74:98:F8:AB:CB:A9:89:3E:F2:C5:9A:BA:92:50:7B:CD:11:8D:D9:AD:FD:87:64:E3:75:C5:B1:3E:49:31:35:F3:7E:31:59:52:06:92:A6:64:20:E3:ED:0D:54:88:C3:81:CF:29:0D:52:28:CA:4E:33:A7:46:79:30:7A:B6:B6:73:01:97:CA:0D:AC:C1:2B:29:3C:9C:59:A2:89:39:32:21:60:EF:6A:86:1B:FE:17:0A:90:B6:77:88:12:84:DB:CF:A5:D8:20:CE:12:81:01:99:59:48:BE:CD:6C:B9:97:9F:F6:D9:FD:45:C0:0C:B8:A2:C3:A0:97:74:75:A1:38:31:4B:55:CF:08:17:A8:8A:96:DD:B9:AF:11:C4:B2:40:0D:2F:B1:A3:DA:33:A6:15:51:13:BC:66:FD:05:D9:C0:55:3A:02:EA:99:A6:3D:4C:37:5A:B1:7D:F3:8D:F3:13:66:E3:0E:AC:60:B8:07:F8:C2:65:6C:64:27:5C:C4:10:1F:2E:EC:A0:F6:ED:07:7B:7A:AF:EB:8A:8F:13:A6:84:2B:BE:40:BE:FF:39:21:53:CE:1E:FF:CC:FE:9E:C7:73:9C:20:39:13:0D:59:54:6E:02:FE:A2:5F:2B:7E:B9:72:89:4B:60:6F:02:03:01:00:01

**Subject Key Identifier** F7:91:29:00:D4:B3:07:28:FB:F1:F5:88:61:3D:AF:4A:B6:98:D2:13

**Authority Key Identifier** E8:01:BB:63:BD:E1:41:BD:B9:BA:B0:ED:24:79:2B:2A:31:74:07:E1

**CRL Distribution Points** <http://alfasign.ro/crl/qualified/AlfaSignPublicCAlatest.crl>

**Authority Info Access** <http://ocsp.alfasign.ro/ocsp>

**Extended Key Usage** *id\_kp\_timeStamping*

**Key Usage:** *digitalSignature - nonRepudiation*

**Thumbprint algorithm:** SHA-256

**Thumbprint:** 36:1D:22:91:6E:13:8B:22:05:FC:AD:71:EC:38:BF:80:54:AD:7E:A6:F1:B6:E6:5A:C5:64:DC:14:C9:02:A7:AD

#### X509SubjectName

**Subject C:** RO

**Subject O:** AlfaTrust Certification Services SA

**Subject OU:** TimeStamping

**Subject CN:** AlfaTrust TS Services

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>

**Service status description** *[en]* undefined.

**Status Starting Time** 2016-06-30T22:00:00Z

#### 4.3.1 - History instance n.1 - Status: accredited

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC>

#### Service Name

**Name** *[en]* AlfaTrust TS Services

**Name** *[ro]* AlfaTrust TS Services



**Signature algorithm:** *SHA1withRSA*

**Issuer CN:** *ALFATRUST ROOT CA V2*

**Issuer O:** *AlfaTrust Certification Authority*

**Issuer OU:** *AlfaSign*

**Issuer C:** *RO*

**Subject CN:** *ALFATRUST ROOT CA V2*

**Subject O:** *AlfaTrust Certification Authority*

**Subject OU:** *AlfaSign*

**Subject C:** *RO*

**Valid from:** *Mon Dec 05 17:32:38 CET 2011*

**Valid to:** *Thu Dec 05 17:38:53 CET 2041*

**Public Key:**

```
30820222300D06092A864886F70D01010105000382020F003082020A0282020100F30C25299D59EA1839E4B70877A431BF326F605D0E98AF047AEFD07292BAA4118B
D5DE64D4252B765D093542F4C784DEB3AC79083C00BE8DB7B4DC48C4B9673857DB4DF14DE38622B377AF027B0367BA07623E0E0C001509071C5258265F0C190C80
1837DA913BDFEBD450D734FC7009D697277E046A6A36050E85D9324D4D2B9E7FEFF3DCB8D72521CE6C250D594E525D9364B1D73F6E9D9BE25DE1A2F7AFAE52
4D00159C177CA8FAE6A47F141D2C0F7D9B0F27C8290EB69DF63A45DF037599B0F9E134EC7423D78215EDC8D3F7CEA5E1597599EBA529CAD7274F22ED3004F88
D647FD383437AA1846BF4596DA5F27CE257C759D18AA240C0A55DDDA3E02A806868084BE0D5B0BA6146D150589B7834BDEA22918193A1D5BC703D16267AF9132
5E72A649095CB1E0D02A22C4439F1E610D82BBB3BB90B31751C2A81C745F70E590E4BEB6F5B5830CF4E9484674CA553F420B118B6C212D87EB687D827525048CF8A
8F843E4B61DE7F637D2FA2B5187AC0CDE6019B2B330B0CA1C6C87AE04027191E9237C5FC0B37A787D06817C0D8C716297A3E5151A87A7A0952DF6663093CEE161EF8
B6B3EA2D7577CD42435F2710EA084645E0AE70BD0A1D1608D8089E9B582F7187EF0D739F55216A9B265991FC090BF2846334345E173AC7E99EF0E02F68C30DC
D440C0A630B3E1B143E6F9210C90FA18C45065786057E1020301001
```

**Basic Constraints** *IsCA: true*

**Subject Key Identifier** *CF:59:1A:BD:F6:AE:C3:0D:30:D2:21:82:83:A3:D1:76:15:73:ED:2F*

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *46:8D:3D:3F:93:E2:FA:93:3F:BD:C4:1D:7E:A2:DE:9A:18:DC:1F:34:5A:75:77:FF:3B:61:8A:AF:EF:C3:9B:4D*

## X509SubjectName

**Subject C:** *RO*

**Subject OU:** *AlfaSign*

**Subject O:** *AlfaTrust Certification Authority*

**Subject CN:** *ALFATRUST ROOT CA V2*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Service status description** *[en] undefined.*

**Status Starting Time** *2016-06-30T22:00:00Z*

**4.4.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

<b>URI</b>	[ en ]	<a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</a>
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**4.4.2 - History instance n.1 - Status: accredited**

<b>Service Type Identifier</b>	<a href="http://uri.etsi.org/TrstSvc/Svctype/CA/PKC">http://uri.etsi.org/TrstSvc/Svctype/CA/PKC</a>
--------------------------------	---

**Service Name**

<b>Name</b>	[ en ]	ALFATRUST ROOT CA V2
-------------	--------	----------------------

<b>Name</b>	[ ro ]	ALFATRUST ROOT CA V2
-------------	--------	----------------------

**Service digital identities****X509SubjectName**

<b>Subject CN:</b>	ALFATRUST ROOT CA V2
--------------------	----------------------

<b>Subject O:</b>	AlfaTrust Certification Authority
-------------------	-----------------------------------

<b>Subject OU:</b>	AlfaSign
--------------------	----------

<b>Subject C:</b>	RO
-------------------	----

**X509SKI**

<b>X509 SK I</b>	z1kavfauww0w0iGCg6PRdhVz7S8=
------------------	------------------------------

<b>Service Status</b>	<a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</a>
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<b>Status Starting Time</b>	2011-11-03T22:00:00Z
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**4.5 - Service (granted): AlfaSign 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.
---------------------------------	--------	---

**Service Name**

<b>Name</b>	[ en ]	AlfaSign Qualified CA
-------------	--------	-----------------------

<b>Name</b>	[ ro ]	AlfaSign Qualified CA
-------------	--------	-----------------------



**Authority Key Identifier** *CF:59:1A:BD:F6:AE:C3:0D:30:D2:21:82:83:A3:D1:76:15:73:ED:2F*

**CRL Distribution Points** *http://alfasign.ro/crl/qualified/asrootv2.crl*

**Key Usage:** *digitalSignature - keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *51:30:E9:AD:57:8D:1D:20:8C:50:C7:34:6C:EB:EF:8B:38:93:84:16:83:EE:91:52:58:46:4D:4E:5D:6F:6C:B2*

**X509SubjectName**

**Subject C:** *RO*

**Subject O:** *AlfaTrust Certification Services*

**Subject OU:** *AlfaSign*

**Subject CN:** *AlfaSign Qualified CA*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*

**Status Starting Time**

*2016-06-30T22:00:00Z*

**4.5.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**4.5.2 - History instance n.1 - Status: accredited****Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service Name**

**Name** *[en] AlfaSign Qualified CA*

**Name** *[ro] AlfaSign Qualified CA*

**Service digital identities****X509SubjectName**

**Subject CN:** *AlfaSign Qualified CA*



**Subject OU:** AlfaSign  
**Subject O:** AlfaTrust Certification Services  
**Subject C:** RO  
**X509SKI**  
**X509 SKI** a2SHVWAXVbbNUQHGR8X5M11Wz4=  
**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>  
**Status Starting Time** 2011-11-03T22:00:00Z

**4.6 - Service (recognised at national level): AlfaStamp TS Services**

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC>

**Service type description** [en] *A time stamping service as part of a service from a trust service provider issuing qualified certificates that issues time-stamp tokens (TST) that can be used in the validation process of qualified signature or advanced signatures supported by qualified certificates to ascertain and extend the signature validity when the qualified certificate is (will be) revoked or expired (will expire).*

**Service Name**

**Name** [en] AlfaStamp TS Services

**Name** [ro] AlfaStamp TS Services

**Service digital identities**

**Certificate fields details**

**Version:** 3

**Serial Number:** 157159019971604381696068

**X509 Certificate**

```

-----BEGIN CERTIFICATE-----
MIIEJCCAZKGAwIBAgIKIUebiAAAAAARDANBgkqhkiG9w0BAQUFAADBMQswCOYDVQQGEwJSTzEp
MCcGA1UEChM6QUF0aW5kaW8uY290LmNldi5kaW8uY290LmNldi5kaW8uY290LmNldi5kaW8uY290Lm
aW8uY290LmNldi5kaW8uY290LmNldi5kaW8uY290LmNldi5kaW8uY290LmNldi5kaW8uY290Lm
Mjw1MTkxNDIyMDA5LWp0eW8uY290LmNldi5kaW8uY290LmNldi5kaW8uY290LmNldi5kaW8uY290
b290LmNldi5kaW8uY290LmNldi5kaW8uY290LmNldi5kaW8uY290LmNldi5kaW8uY290LmNldi5
MIIBIAIBAgkqhkiG9w0BAQEAAOCAGAsMEBGCsCAQEAmpDP0AknmlTeWMatbMTLwRF2M29N
5lxXQybyr-Jkeas83aNyUM4yYrMpPCIK0PORZ7DDISRFOHYdVsmOFCCSGOUlpi3aN6j+yYF
qD7DS9WUICOLEFEFBxBbfrYrBDsOGVushDRLgYkIKTNEzDIZSD8Sa6r2ISecrgl6NFkcz
M7zgnVKcmulalf-GbzawUXnDn2n0iEzZwqikK4Sp9xgl6w9EUEYQD0W8NtwdqRkVZP9Q
J+vxSEVgYhgG67bDNYwBiyE83+rCkK8JaYqC9umAcSaRw57FeUzRCuDKVndr1GRM43Scq3
qRRKwIDaQABwHMHMa4GA11dDwEBwQEawIGwDAdBgN1HQEFgOUfo3lalVc69m8tidRr2i
ky9k0fowHwYDYR9jBbgwFoAUG2NjWVAyVbNNUQGHKXSA11Wdw1FOYDROBBE1wDRBCeCaP9Y8
aFRkDowl2FszmfzWdUzLJL2Nyk9wdFswWzpzWQvOwXmYVnpZ2SRdWfswWpZWRMYXR53Ou
Y3sMDgeCCcGAOUFBwEBRCwKjAoBgerBgeFBQcwAyycaHRokDowl29p3AaYwamYXNpZ2Juecm8v
k2NcDAwBNVHSUBAISEDAKBgerBgeFBQcKCDANBgkqhkiG9w0BAQUFAAOCAGAEADbn3r2WlZ
4SN37BmMCTBdeS88kaktMcMIKDJp36SNFU7ONKpout0w+LM9Uafu8Mjg9y72ERX0LZ7QV6
+Co0HEUhgkbcCEtJhdClZp9100vcr+7CCNgdCtBjaNLS0b0YB86ngs917vXRagIDoyt
qjbnkt1G0jBR86+Ssta+m2-ZS8WCG+Dwsee7Y4YDEZOWWBEwAWnza+EmiH0K288bWwGim
4KszoN+HbyDmKwPW6jzncwEMAvcew+gHlp3BA58E5hJxd4FVW43uN101sDR7vPfcdFz2vX
YVgef904ld+Z9IEBwG3VzVw==
-----END CERTIFICATE-----
    
```

**Signature algorithm:** SHA1withRSA

**Issuer CN:** AlfaSign Qualified CA

**Issuer OU:** AlfaSign

**Issuer O:** *AlfaTrust Certification Services*

**Issuer C:** *RO*

**Subject CN:** *AlfaStamp TS Services*

**Subject OU:** *AlfaStamp*

**Subject O:** *AlfaTrust Certification SA*

**Subject C:** *RO*

**Valid from:** *Wed Dec 21 13:14:03 CET 2011*

**Valid to:** *Thu Dec 20 13:14:03 CET 2012*

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100E29C033CE75CE27B494DE59B32EB5B3132E3B91176336F4DE6585741BF2AF26589E7  
6CF3768DC94338C98AAC4470889343CE459ED90D0F54911741D8755B263850824864142298F768DFFA8FE8D560F750EC34BDS9420238B11B10505706127E4586D10E  
C40656EB1B0D12E0BCA94A4CD1330E56796410FCA026BCE91DA54BA72BBAD07FE3D164719313CDC82754A7A685A745F868446B05179C39F6267D1FD99C06AA12B  
84A3CC6C62808E88FB08C451510E6345BD4AD895C1D3DD091BDF64FE1027EBF1484560621A86EBB843358C01958FC4F36FAB0B12BC249698FEA0BD8EF9C0712691  
5ACEEB11E533442B8329599D475191338DD27BAA87A814512B0205010001

**Subject Key Identifier** *16:8D:C8:6A:55:42:EB:D9:BC:89:37:65:46:BD:A2:92:8C:9B:39:FA*

**Authority Key Identifier** *6B:64:87:55:60:31:55:B6:CD:51:08:46:1D:1F:17:E4:CD:65:5B:3E*

**CRL Distribution Points** *http://alfasign.ro/crl/qualified/AlfaSignQualifiedLatest.crl*

**Authority Info Access** *http://ocsp.alfasign.ro/ocsp*

**Extended Key Usage** *id\_kp\_timeStamping*

**Key Usage:** *digitalSignature - nonRepudiation*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *88:A3:E4:B0:E7:58:B7:CD:8C:E6:E5:B8:24:7B:8C:38:D1:C9:03:28:12:58:F7:A2:42:B2:BF:EB:41:  
E0:5E:3F*

**X509SubjectName**

**Subject C:** *RO*

**Subject O:** *AlfaTrust Certification SA*

**Subject OU:** *AlfaStamp*

**Subject CN:** *AlfaStamp TS Services*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Service status description** *[en] undefined.*

**Status Starting Time** *2016-06-30T22:00:00Z*

**4.6.1 - History instance n.1 - Status: accredited**

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC>

**Service Name**

**Name** *[ en ]* AlfaStamp TS Services

**Name** *[ ro ]* AlfaStamp TS Services

**Service digital identities****X509SubjectName**

**Subject CN:** AlfaStamp TS Services

**Subject OU:** AlfaStamp

**Subject O:** AlfaTrust Certification SA

**Subject C:** RO

**X509SKI**

**X509 SK I** Fo3IaIVC69m8iTdlRr2ikoybOfo=

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>

**Status Starting Time** 2011-11-03T22:00:00Z

**4.7 - Service (recognisedatnationallevel): AlfaSign TSA Server**

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC>

**Service type description** *[ en ]* A time stamping service as part of a service from a trust service provider issuing qualified certificates that issues time-stamp tokens (TST) that can be used in the validation process of qualified signature or advanced signatures supported by qualified certificates to ascertain and extend the signature validity when the qualified certificate is (will be) revoked or expired (will expire).

**Service Name**

**Name** *[ en ]* AlfaSign TSA Server

**Name** *[ ro ]* AlfaSign TSA Server

**Service digital identities****Certificate fields details**

**Version:** 3

<b>Serial Number:</b>	130098117604583483118347
<b>X509 Certificate</b>	-----BEGIN CERTIFICATE----- MIERjCCAY6gAwIBAgIKG4viEgAAAAATCzANBgkqhkiG9w0BAQUFAADBrMQswCOYDVQGEwJSTzEp MCcGAUUECimqQWcmYVRvdXN0HENlenRnZmljYXRpb24uU2VudmljZXNMaE1APBcNVBAsTCEsZmF0 aWduRHRwIAYDVQDEsVB9GZm12InbRkRtWfswZjZwQg0BewHbcNMTUwNDzAMDM0MTM4WbcNMTcw NDAYMDM0MTM4WbcMqswCOYDVQGEwJSTzESMBAGAUUECimqQWcmYVRvdXN0MRwwGgYDVQDEsNB gZm12InbRkRtWfswZjZwQg0BewHbcNMTUwNDzAMDM0MTM4WbcMqswCOYDVQGEwJSTzESMBAGAUUECimqQWcmYVRvdXN0MRwwGgYDVQDEsNB MAQCCSgCh3DQEBEQAQAA4IBD8AwggKAAoBgAQswOw1E2KZMVMgsU1YdbW6OEdkqkqL4wmt A+DcWcAP7iEazQVr584FCvabntf9mk4EiCkT5+27KfNg7GlpYsq612zhaodLShvPRZ mGIQg7YNeh2sF0L20kDQXy0Ng9DiksdaFszzf88YXBdewP13+BhtjgwsfWkH0LgfioWcccV ipBhUVQgk0Hs+nZAXdyYwYm0z8sA4CL0enXz0m0+e0TtVHFl4LpStur+UUmVYmbt ISKQ+varh039YcqfTvgz88F0xspBISM6K211GQAU++vYZQcUlbgdLSNoE9mOpulvsnh AgMBAAAGeGfDweEfwDyDR0PAQHBAQDAgMBYGA1UdIQRBwOMMAoGCCsGAQUFEBwMIMB0GA1Ud DgQWBBCmka25v1U16QJfwwQMN9PDAIbnVHSMEDAWgBRZLVYDFVsrICEYzHkxWVb PjBNBzNVHRERBEMERqKA+hkodHRwOj8yWsmYXNpZ34uem8yYjUzLjF1YVpZmlkZC9B8GZb U2lnbF1YVWpZmlkZC9B8GZbU2lnbF1YVWpZmlkZC9B8GZbU2lnbF1YVWpZmlkZC9B8GZb O8vNzcC3hKZz2lnb5by9y33wMAAGCsgCSib3DQEBBQAQAA4IBAAQISFRS590ds8PRFD JGyGgK879Q8QPvunISWClkQbwyZvDqtS06vQ9xK19xKfApRmuY0cAAJMCcMuV3GKFS0h8FEN Q3LwULcGxGfDcedyRXW5gbZbnRyEn2pcSIA6n+BuNIOX00sYPNZYWwqRvR3TmAoaLO 73vBaOTu699+I63CVPT7pPw+YtHYZbWubwMM86OpzDmfmfmi+ah4zK8K9A14 qbJLkpsGhZ3nogCHXFadkCHcCKclg3z0huQcCIMH0rCh1SPITXZAv6mAm9gMyuWy7SG4 q0mDyIqB7MSGANHr -----END CERTIFICATE-----
<b>Signature algorithm:</b>	SHA1withRSA
<b>Issuer CN:</b>	AlfaSign Qualified CA
<b>Issuer OU:</b>	AlfaSign
<b>Issuer O:</b>	AlfaTrust Certification Services
<b>Issuer C:</b>	RO
<b>Subject E:</b>	office@alfasign.ro
<b>Subject CN:</b>	AlfaSign TSA Server
<b>Subject O:</b>	AlfaTrust
<b>Subject C:</b>	RO
<b>Valid from:</b>	Fri Apr 03 05:41:38 CEST 2015
<b>Valid to:</b>	Sun Apr 02 05:41:38 CEST 2017
<b>Public Key:</b>	30820122300D06092A864886F70D01010105000382010F003082010A0282010100BC221AF884DA4299595FC82851875B116E8E11D92AF2A2F8FF09AD03E0C2C1C00F C8F23BFED1A1CD056BDFCE050AEC9A6E7B04F6129D12D0BA293ADFAADD0BB90536AEC626A639ABA9767F385AA2A2D2871FE945998621083B97234876B3F1742F6 D310D05F2DDDA8D0D192CFDD0685B30DFEBC8385C175E3C0F237F8186D520C1E1B1828738BA9FAF5A1679E1795B690E15158894209341DAFA715945776A616627D339F C78001F70B39EB97CD09FA87E73D2654EFCF1DAE0BB694B5BA2FA451D9DA05952E66EDFC848A43EC9AADB9FCDFD61EA9F4F2886E0FDFA6C6CA41D52306B7A 2A3DA3D4640053EFA05941CF8C25BA9D2E37FA04F663A9B94A2F9E10203010001
<b>Extended Key Usage</b>	id_kp_timeStamping
<b>Subject Key Identifier</b>	67:D2:4B:B6:6D:5B:6B:D5:0D:7A:39:3F:F0:89:04:0C:35:23:E3:90
<b>Authority Key Identifier</b>	6B:64:87:55:60:31:55:B6:CD:51:08:46:1D:1F:17:E4:CD:65:5B:3E
<b>CRL Distribution Points</b>	<a href="http://alfasign.ro/crl/qualified/AlfaSignQualifiedLatest.crl">http://alfasign.ro/crl/qualified/AlfaSignQualifiedLatest.crl</a>
<b>Authority Info Access</b>	<a href="http://ocsp.alfasign.ro/ocsp">http://ocsp.alfasign.ro/ocsp</a>
<b>Key Usage:</b>	digitalSignature - nonRepudiation
<b>Thumbprint algorithm:</b>	SHA-256
<b>Thumbprint:</b>	1A:BA:29:34:2A:A1:D3:12:61:8C:8F:D2:F6:30:A5:DA:31:4A:07:99:76:0E:33:1A:EB:FC:84:C9:6 C:9F:BD:92

**X509SubjectName**

**Subject E:** *office@alfasign.ro*

**Subject CN:** *AlfaSign TSA Server*

**Subject O:** *AlfaTrust*

**Subject C:** *RO*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Service status description** *[en]* *undefined.*

**Status Starting Time**

*2016-06-30T22:00:00Z*

**4.7.1 - History instance n.1 - Status: accredited****Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC*

**Service Name**

**Name** *[en]* *AlfaSign TSA Server*

**Name** *[ro]* *AlfaSign TSA Server*

**Service digital identities****X509SubjectName**

**Subject E:** *office@alfasign.ro*

**Subject CN:** *AlfaSign TSA Server*

**Subject O:** *AlfaTrust*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *Z9JLtm1ba9UNejk/8IkEDDUj45A=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

**Status Starting Time**

*2011-11-03T22:00:00Z*

**4.8 - Service (granted): Alfesign Qualified Root CA**



**Subject Key Identifier** *82:C1:5D:2C:82:23:81:C2:4B:26:1E:F4:6D:7B:92:4D:65:DB:E5:F2*

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *07:61:E4:07:AB:05:29:E5:20:E5:20:D3:0E:76:55:E3:2F:AE:32:B6:24:C5:06:5E:F3:71:8B:5A:11:95:BD:CE*

**X509SubjectName**

**Subject CN:** *Alfasign Qualified Root CA*

**Subject O:** *AlfaTrust Certification Authority*

**Subject OU:** *AlfaSign*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *gsFdLIjgcJLJh70bXuSTWXb5fl=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*

**Status Starting Time**

*2017-08-16T21:00:00Z*

**4.8.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**4.8.2 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

**4.9 - Service (granted): AlfaSign Time Stamping Authority****Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST*

**Service type description** *[en] A time-stamping generation service creating and signing qualified time-stamps tokens.*

**Service Name**

<b>Name</b>	[ en ]	AlfaSign Time Stamping Authority
<b>Name</b>	[ ro ]	AlfaSign Time Stamping Authority
<b>Service digital identities</b>		
<b>Certificate fields details</b>		
<b>Version:</b>	3	
<b>Serial Number:</b>	438179177029992328462356	
<b>X509 Certificate</b>	<pre>-----BEGIN CERTIFICATE----- MIIFDDCBAAgAwIBAgIKXMM9pAAAAAFAFDANBgkqhkiG9w0BAQsFADBAMQswCQYDVQGEwSTzFp MCcGA1UEChMqZW9wYVYyYXZlbnRmZmZlYXZlYXZlYXZlYXZlYXZlYXZlYXZlYXZlYXZlYXZlYXZl aWduMTUwYVYyYVQDExBQc2Zm NVA0YDTELmQeNzEwMDExVjY2LjE2LjE2LjE2LjE2LjE2LjE2LjE2LjE2LjE2LjE2LjE2LjE2LjE2 dGlmYW50aW50aW50aW50aW50aW50aW50aW50aW50aW50aW50aW50aW50aW50aW50aW50aW50aW JwYVQDExBQc2Zm BQADBgkqhkiG9w0BAQsFACQYDzEwMDExVjY2LjE2LjE2LjE2LjE2LjE2LjE2LjE2LjE2LjE2LjE2 GeeW3HQU53LjE2LjE2LjE2LjE2LjE2LjE2LjE2LjE2LjE2LjE2LjE2LjE2LjE2LjE2LjE2LjE2Lj bW9hc2VleG9kAGCwTnNEK3XGZSV8skdV971CpeisYRz59XV6rISVefrntQZvguwyLR10zz uzZGevMunafSmkdE274k7y088wHertJ2e6Cfah8BLULJTHHLaualLUNKtRiODiupabo RD8NUGf8Sk9mTelde6fRUL2F+p3ALdafYJpwMIR9qarZY3hwatQ+WUCAwEAoACAAEwgGd MB0GAlUldDgOWBBTlev3S5osbB4lywSM6bOrBTA0BgnVH08BAIEBAMCBAAHwYDVR0jBBgw FoAU0W7XldMDA4B0Uy317AVeE1wseYDVR0BBEMwOTAoZ2p04YUdHR0DovL2ZmZmZmZmZmZmZm LnVlL2N5tCvudWfsaWZpZQwOQWamYXNpZ2QwJmJsaWNNYXRzQuY3JSMdGCGCCGAQUFBwEBBCw KJAOBggqBgEFBQcwAYcaHR0cDovL29jc3AuYVYyYVYyYVYyYVYyYVYyYVYyYVYyYVYyYVYyYV MjOwCAUyBGAUORgEBmAgBgeOaKVBBD4W8gNVHSIBAEEDDAKggggBgE/FBQDCDBjgNVHISAEPzA9 MjOwDysGAQQBgqAzAAQAZABATAoMCYGCCGAUFBwIBHppodHRwOi8vYVYyYVYyYVYyYVYyYVYyYV b3ppdDBBgNVHREEQAAoCICGASGAQQBgqUAgeGFAwSB2ZmaWN0QGZsmfzaWduLnVlLnVlLnVlLnVl YZVAWamYXNpZ2QwJmJsaWNNYXRzQuY3JSMdGCGCCGAUFBwIBHppodHRwOi8vYVYyYVYyYVYyYV mATf30fppkEcyR3cld8T1ChL6MTy2Q2hMgtrkLLfV707mSxx5ZC1oeP3Ew+QWRw7Y X10E0oH4YcVmg6kBykzmbN4lmfclVZlqoic69mFmLqbtR87WHW3oSI03LmZW I2ZUMLM0h9pRc7t7t7t7WwXLD9MacV9pSSTIAWwESDwzGSSN8b5wDSSI8Wxqk SCM1LMDExQRGBFmGfuuCDwDR1xBmPZjY9d7qhrvs-CF6uCFzGUgl19HgRsm3AnZ01Jv28 z2C30Rl= -----END CERTIFICATE-----</pre>	
<b>Signature algorithm:</b>	SHA256withRSA	
<b>Issuer CN:</b>	Alfasign Qualified Public CA	
<b>Issuer OU:</b>	AlfaSign	
<b>Issuer O:</b>	AlfaTrust Certification Services	
<b>Issuer C:</b>	RO	
<b>Subject CN:</b>	AlfaSign Time Stamping Authority	
<b>Subject OU:</b>	Time Stamping Authority	
<b>Subject O:</b>	AlfaTrust Certification Authority	
<b>Subject C:</b>	RO	
<b>Valid from:</b>	Tue Aug 29 12:08:15 CEST 2017	
<b>Valid to:</b>	Fri Aug 27 12:08:15 CEST 2027	
<b>Public Key:</b>	<pre>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:FC:F6:80:C7:55:DD:5B:98:17:7B:29:B7:37:0A:E0:F8:A0:BA:06:55:4E:C5:AF:05:26:11:9C:0A:86:30:29:BC:AD:2E: ED:A4:FF:BC:53:2F:18:19:E9:D6:DC:74:09:E6:3D:ED:2C:97:44:57:CB:F8:91:A0:9D:8C:AC:F1:67:9F:4D:C7:86:96:25:43:E9:44:D5:B7:CA:16:F5:4D:4B:A6:96:91:52:8E:AC:3E:85:4E:21:3B:85:2E:2D:1E:DF:80:F7:2A:6D 4C:2A:85:CF:D4:57:3A:8B:D2:8B:8C:03:34:D1:0A:DD:7E:99:48:55:7C:0E:47:55:CB:BD:42:49:7E:01:1C:F9:57:75:6D:E1:12:39:55:E7:FC:DA:10:66:F8:2E:C3:22:D9:4C:29:BA:26:60:66:27:2E:33:19:E B:88:4E:27:29:DD:F6:EF:89:3B:CA:5D:3C:0:07:85:20:99:36:25:E6:C2:E8:56:9B:05:B2:D4:2F:F2:53:88:7E:CB:B8:0A:8B:A9:45:4D:90:A1:F2:38:3B:8C:A5:A0:68:44:33:7C:50:67:FC:B0:AC:BD:99:37:35:7E:85:91:F5: 56:17:EA:77:00:B7:5A:15:82:69:C0:2:2B:2D:8E:A6:A6:B6:58:DE:5C:2D:A9:AB:50:F9:65:02:03:01:00:01</pre>	
<b>Subject Key Identifier</b>	C9:7A:F9:48:DF:94:BF:A2:C6:C1:E1:4C:B0:48:CE:9B:FC:EB:C1:E5	
<b>Authority Key Identifier</b>	D1:3C:3B:5E:F2:1D:31:F2:40:07:AC:54:63:79:7B:FC:05:71:E4:45	
<b>CRL Distribution Points</b>	http://alfasign.ro/crl/qualified/AlfasignPublicLatest.crl	



**Authority Info Access** *http://ocsp.alfassign.ro/ocsp*

**QCStatements - crit. = false** *id\_etsi\_qcs\_QcCompliance*  
*id\_etsi\_qcs\_QcSSCD*

**Extended Key Usage** *id\_kp\_timeStamping*

**Certificate Policies** *Policy OID: 1.3.6.1.4.1.36915.0.4.0.1456.1.1*  
*CPS pointer: http://alfassign.ro/depozit*

**Subject Alternative Name** *office@alfassign.ro*

**Key Usage:** *digitalSignature*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *78:5B:5B:2F:88:B2:46:AE:E8:38:E0:AC:C0:96:DD:F9:12:53:79:CD:D7:C3:4D:78:DD:00:19:CC:70:F7:9D:AD*

#### **X509SubjectName**

**Subject CN:** *AlfaSign Time Stamping Authority*

**Subject OU:** *Time Stamping Authority*

**Subject O:** *AlfaTrust Certification Authority*

**Subject C:** *RO*

#### **X509SKI**

**X509 SK I** *yXr5SN+Uv6LGweFMsEjOm/zrweU=*

#### **Service Status**

**Service status description** *[en] undefined.*

**Status Starting Time** *2017-09-17T21:00:00Z*

**5 - TSP: CENTRUL DE CALCUL SA****TSP Name**

**Name** [ en ] *CENTRUL DE CALCUL SA*

**Name** [ ro ] *CENTRUL DE CALCUL SA*

**TSP Trade Name**

**Name** [ en ] *VATRO-2163993*

**Name** [ ro ] *VATRO-2163993*

**Name** [ ro ] *NTRRO-J18/103/1991*

**Name** [ en ] *NTRRO-J18/103/1991*

**Name** [ ro ] *CENTRUL DE CALCUL S.A.*

**Name** [ en ] *CENTRUL DE CALCUL S.A.*

**PostalAddress**

**Street Address** [ en ] *Tudor Vladimirescu Street, No. 17*

**Locality** [ en ] *Targu Jiu*

**State Or Province** [ en ] *Gorj*

**Postal Code** [ en ] *210132*

**Country Name** [ en ] *RO*

**PostalAddress**

**Street Address** [ ro ] *Strada Tudor Vladimirescu nr. 17*

**Locality** [ ro ] *Targu Jiu*

**State Or Province** [ ro ] *Gorj*

**Postal Code** [ ro ] *210132*

**Country Name** [ ro ] *RO*

**ElectronicAddress**

**URI** *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 (deprecatedatnationallevel): Cert Digital CA Class 2**

**Service Type Identifier**

<http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

Service type description [en] *A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.*

**Service Name**

Name [en] *Cert Digital CA Class 2*

Name [ro] *Cert Digital CA Class 2*

**Service digital identities**

**Certificate fields details**

Version: 3

Serial Number: 151429619496986790068227

**X509 Certificate**

```
-----BEGIN CERTIFICATE-----
MIIEUjCCAzqgAwIBAgIKIBEEIAAAAAAAAAANBkqhkiG9w0BAQUFAADBMQswCQYDVQGEwJSTZEY
MBYGA1UEEAMPOQ2VycyBkaWpkaG9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9u
MBGGA1UEAxMPOQ2VycyBkaWpkaG9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9u
ODM1WjBmQ0swCQYDVQGEwJSTZEYMBYGA1UEEAMPOQ2VycyBkaWpkaG9uZm9uZm9uZm9uZm9u
Zm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9u
Zm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9u
MAOGCqSIB3DOEBAQIUA4IBDQAwggEIAoBAOC0GcsYHMHM163XWMAATG1Bw7m7mWk1jkaQFT6
GAYKfH57BYoyd4IXwOWJXHWBbcXALN3ZrK2RISC/ikp9dgmDOXicO5yKUtH+BedPDXu
Q3IDK6masomthDxe3kXkm0kgstT6FZAYTWVANCsYKcs0ZLJKS09---vsV1qSPU1uJg7c
ZGZyazfNPkwVw2INTORTOnk89d8A4BjDSI2DWI2DXNtyVYALUCYOYyt+16SgE2m1H
g79skJRE3QLEN09s1DgI42CL4uW5W-V-Tc9ukYioN1G2cq2G9K5nX9UMv6wHuaXfdOFZbLJ
AqED4B4TCBjAaBgnVH04EEQ0Pj0G0G1YbZEmmDR0U1y86wL5wqYDVR0BHeWdYAUzWV
QBM4HsXGaqYXINT0zvyOwXchUaRPMEDHDAaBgnVBAStE0NcarEaWdpkGfIFPTIQ0Q0EIDAc
BgnVBAStE0NcarEaWdpkGfIFPTIQ0Q0EIDAcBgnVBAStE0NcarEaWdpkGfIFPTIQ0Q0EIDAc
BgnVHRENTAMEGK64pnddHfWczv12NblmNcarEaWdpkGfIFPTIQ0Q0EIDAcBgnVBAStE0NcarE
AqDMA4G1UdWtEawBgnVBAStE0NcarEaWdpkGfIFPTIQ0Q0EIDAcBgnVBAStE0NcarEaWdpkGf
CPQIEGCB11jXcO6KZ7mmIbY1k7U89080KAID8AUycLEDC3sfA88FKczrzpbk4Un548U
UR0MBA31L6M0nec14w4E3ePRRLSWQQ9Zc78icaAeybidgeWIKQRE3VswdKApBAdBm0mgYM
0bsWnFWdHLT8L3NYWypRRAMj9SIT7pM5DNOKLpKkHVXmp2mBAIbzrZGcMhGy01y1kCR3H
28e99ADn69XicQaoXE7zq9LPM+VzYwfdUqW4d5Fv60gOUbfgmAZGcndZJJK6M641rDM/
WATRSI.sccat+Pbf0abKZqps+dSkml3BZv
-----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 CA Class 2

Subject O: Centrul de Calcul SA

**Subject OU:** *Cert Digital CA*

**Subject C:** *RO*

**Valid from:** *Wed Apr 20 11:08:35 CEST 2011*

**Valid to:** *Tue Apr 20 11:08:35 CEST 2021*

**Public Key:**  
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:B3:77:66:02:B6:46:54:82:FF:F2:71:A6:8D:2A:B6:70:C3:5E:27:0E:F7:2A: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:DD: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:F3:43:2F: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/deprecatedatnationallevel*

**Service status description** *[en] undefined.*

**Status Starting Time** *2018-05-13T22:00:00Z*

**5.1.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**5.1.2 - History instance n.1 - Status: recognisedatnationallevel**

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

**Service Name**

**Name** [ en ] *Cert Digital CA Class 2*

**Name** [ ro ] *Cert Digital CA Class 2*

**Service digital identities**

**X509SubjectName**

**Subject CN:** *Cert Digital CA Class 2*

**Subject O:** *Centrul de Calcul SA*

**Subject OU:** *Cert Digital CA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *PUiGOGYtfa2EMmD5ROUyR6cWLLs=*

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>

**Status Starting Time** *2016-06-30T22:00:00Z*

**5.1.2.1 - Extension (critical): additionalServiceInformation**

**AdditionalServiceInformation**

**URI** [ en ] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

**5.1.3 - History instance n.2 - Status: accredited**

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

**Service Name**

**Name** [ en ] *Cert Digital CA Class 2*

**Name** [ ro ] *Cert Digital CA Class 2*

**Service digital identities**

**X509SubjectName**

**Subject CN:** *Cert Digital CA Class 2*

**Subject O:** *Centrul de Calcul SA*

**Subject OU:** *Cert Digital CA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *PUiGOGYtfa2EMmD5ROUyR6cWLLs=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

**Status Starting Time** *2012-03-13T22:00:00Z*

## 5.2 - Service (deprecatedatnationallevel): 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-----

```
MHExTCCA0WgAwIBAgIKBEEUJAAAABTANBgkqhkiG9w0BAQUFAADBBQswCQYDVQQGEwJSTZlEY
MBYGA1UEChMPCQYDVQQLCjBEEWdpdGFzIFJlIHRlZ2VudCBEaWdpdGFzIFJlIHRlZ2VudCBEaWdpdGFz
ODM4WjBEMQswCQYDVQQGEwJSTZlEYMBYGA1UEChMPCQYDVQQLCjBEEWdpdGFzIFJlIHRlZ2VudCBEaWdpdGFz
ZW50aW50IGRlZ2VudCBEaWdpdGFzIFJlIHRlZ2VudCBEaWdpdGFzIFJlIHRlZ2VudCBEaWdpdGFzIFJlIHRlZ2VudCBEaWdpdGFz
Q2xhc3MgMCCASAwDOYIKoZhhcNAQEBBQADggENADCCAQcCgeEBANYu6OCPTgn--78D-U7mP
oG24L2NFVinnVzZJM7CdDg6VJB6ThxQhii5eJHL SvimDapr87Uss CX9S7mEwZo8Q8kIf
Kv9deWvefQcMBBibWscvps80M349pAX74qU13--4902L14icTZ41d10TIBBbbw0WTT7d
qvHd0bYmyacCswr0GICXpCwLUH0jYFIWh--exc9v9R80R2A570eqzVzmbituz39NsEng7
V1WCcD0HTDHL QZsryDrdPogb72YhGvOAgcP5MjO5wMD2ms8Bzcpys8R3b0dBU OD6Ls2NX5
581YEH8K1UspcCA0QggfBMBH--MB0GA1UdEwQWBTkAcqT1TBZml23EW78M0IK40ZB--BgnV
HSMEdBjgBRqZVBSgcsapbcU3U704694RgE8wTTE--MB0GA1UECMTO2VndEERZ210YWwz
Uk9PVCDQTEgMB4GA1UEChMxU0MgQ2VudDl1bCBLZSBZDlY WxjdWwglUEcCAJlBGNVBAVTAIPggog
EQ0gA4AAALABMDwGA1UdHwQIMD8wMAAraCnGZ2bndHBo08vY2EaY2VudG9zZ210YWwzcmV0LjM
cy9v6290LmNyhECAP8wDgYDVR0PAQHBAQDAgHGMASGA1UdEwEBwQFMAMBAH8wDOYIKoZhhcNA
AQEBQADgggEBAFEZTKvbnvBA7CdeVQ+VfckfjgBx6+JjCqm97zpWQFtXOqgCX2LerVj
uyenlfv89fINITYxR3admlfv24Dgso4B8S2WDVlhwqLew2P8VvUakimBAXNubhXCw601
Q0DKQDxxECCQmSQUjYEB7AHUA2-TJ3nLzdyVxWbchYozQYH8En7OPLJISZQeVzVZP
ohS W6JnNuwV6Q+8lajK5K7H1N8ZLZwG1hfxD3Coh3U5AerIkoleD3uYNsTBGzXm2urV6
eE7+OP7IRv5y167u788v5w788S--oMbkjARxGV2wQyEk0feyM-
```

-----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:** 30820120300D06092A864886F70D01010105000382010D00308201080282010100D622B9FB0E08FEED09FEFFBBAFCCFE53B98FA06DB82F649F5558AB8A7559CD98CCFEC27540EAE95241E93FF14281E2E797891CB4A7B6639AA6BF3B532B3F997F52EE99C4C19A3C43C2317EB295A5D816EAF78915078C07484859FC6F8EA7433702DF72017E7F8A248DFEC4BF507092DF94713678D5DD744E594507A6E2C345BB4EBCA5AAFI1DD39B626C9A0ADC2FA4FC69465E921E58B507A236D81655A1F9E71CF556BD47CD1C464DA202CEFA12ACF2573A6286D92EDBD36C12E83B57F216086B4EF484C31CB419B2BB32A03ADD3E881BEFF36211B1400A9E3F93233B9C0C0F6B66F01C737298F2B3C477874C415100DB2ECCD8D5F9E5F9356041DA7CA514A687020103  
**Subject Key Identifier** *D7:68:6A:93:61:36:D9:BA:6D:76:DC:45:BB:84:C3:A5:88:AE:10:27*  
**Authority Key Identifier** *7F:75:95:41:B3:38:1E:C5:C6:AA:A6:17:94:DD:4E:CE:FC:8E:BD:77*  
**CRL Distribution Points** *https://ca.certdigital.ro/CRLs/root.crl*  
**Basic Constraints** *IsCA: true*  
**Key Usage:** *digitalSignature - nonRepudiation - keyCertSign - cRLSign*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *37:CB:EC:0C:07:7D:E7:A1:37:52:A1:F4:FE:18:AA:9D:4F:9A:A3:7F:94:80:A9:55:53:20:08:D8:D4:0B:1B:79*

**X509SubjectName**

**Subject C:** *RO*  
**Subject OU:** *Cert Digital CA*  
**Subject O:** *Centrul de Calcul SA*  
**Subject CN:** *Cert Digital Enterprise CA Class 3*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel*

**Service status description** *[en] undefined.*

**Status Starting Time**

*2016-06-30T22:00:00Z*

**5.2.1 - Extension (critical): additionalServiceInformation**

**AdditionalServiceInformation**

URI [ en ] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

**5.2.2 - History instance n.1 - Status: recognisedatnationallevel**

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

**Service Name**

**Name** [ en ] *Cert Digital Enterprise CA Class 3*

**Name** [ ro ] *Cert Digital Enterprise CA Class 3*

**Service digital identities****X509SubjectName**

**Subject CN:** *Cert Digital Enterprise CA Class 3*

**Subject O:** *Centrul de Calcul SA*

**Subject OU:** *Cert Digital CA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *12hqk2E22bptdtxFu4TDpYiuECc=*

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>

**Status Starting Time** *2016-06-30T22:00:00Z*

**5.2.2.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

URI [ en ] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

**5.2.3 - History instance n.2 - Status: accredited**

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

**Service Name**



**Name** [en] *Cert Digital Enterprise CA Class 3*

**Name** [ro] *Cert Digital Enterprise CA Class 3*

### Service digital identities

#### X509SubjectName

**Subject CN:** *Cert Digital Enterprise CA Class 3*

**Subject O:** *Centrul de Calcul SA*

**Subject OU:** *Cert Digital CA*

**Subject C:** *RO*

#### X509SKI

**X509 SK I** *12hqk2E22bptdtxFu4TDpYiuECc=*

**Service Status** *<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accruited>*

**Status Starting Time** *2012-03-13T22:00:00Z*

### 5.3 - Service (withdrawn): Cert Digital Qualified CA

**Service Type Identifier** *<http://uri.etsi.org/TrstSvc/Svctype/CA/QC>*

**Service type description** [en] *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

#### Service Name

**Name** [en] *Cert Digital Qualified CA*

**Name** [ro] *Cert Digital Qualified CA*

### Service digital identities

#### Certificate fields details

**Version:** *3*

**Serial Number:** *151429619496986790068228*

X509 Certificate

-----BEGIN CERTIFICATE-----
MIIEVDCCAzYAwIBAgIKBEEIJA...
-----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: 3082:01:20:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0D:00:30:82:01:08:02:82:01:01:00:AB:FA:6B:71:A5:FC:58:F7:8D:A9:C7:9E:D3:82:09:35:A3:08:D6:D2:37:C9:2A:32:A2:83:D0:70:66:18:06:0D:6F:ED:BC:75:79:F4:73:F2:76:5D:21:5E:1A:65:70:3C:9D:F4:45:0A:FD:47:43:B2:A9:F3:FD:15:FA:9D:FA:89:E1:2C:4F:2C:76:3B:9F:85:09:B4:C0:1B:55:9B:FC:E9:1D:AD:09:6A:D2:27:44:59:7E:09:CD:63:32:FC:BD:56:57:E2:79:AD:A0:9E:A6:B0:D2:BA:26:71:EF:D1:71:BE:CB:0D:3C:98:E3:1B:A6:51:A6:96:75:4E:94:ES:C2:65:2B:6E:86:00:5C:86:5F:20:84:0A:43:50:6E:13:16:0A:EB:BD:2A:1C:7C:20:35:59:6C:91:71:F1:EC:DD:CA:9B:1C:F:C:BC:D3:3C:18:AC:A7:A5:FF:DD:FA:EB:EE:6A:42:ED:27:F4:EE:60:F6:B4:9C:FB:74:4D:D0:F9:4D:D2:E1:C5:4F:7D:25:0E:3C:E4:CS:E3:1S:B6:6C:95:60:CA:7B:A0:52:F8:7D:F0:ED:19:B6:3A:29:94:25:A5:49:FA:FE:6A:27:5E:E1:E8:88:21:4F:13:A7:0F:B9:CE:B5:61:98:95:F3:DC:B2:D6:56:7C:63:BE:16:8F:47:57:09:02:01:03
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/withdrawn*

**Service status description** *[en] undefined.*

**Status Starting Time** *2018-05-13T22:00:00Z*

### 5.3.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

### 5.3.2 - History instance n.1 - Status: granted

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

#### Service Name

**Name** *[en] Cert Digital Qualified CA*

**Name** *[ro] Cert Digital Qualified CA*

#### Service digital identities

##### X509SubjectName

**Subject CN:** *Cert Digital Qualified CA*

**Subject O:** *Centrul de Calcul SA*

**Subject OU:** *Cert Digital CA*

**Subject C:** *RO*

##### X509SKI

**X509 SK I** *YfRo++fKsQEhxeQ7jSqaooArnmE=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Status Starting Time** *2016-06-30T22:00:00Z*

**5.3.2.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

<b>URI</b>	[ en ]	<a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</a>
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**5.3.3 - History instance n.2 - Status: accredited**

<b>Service Type Identifier</b>	<a href="http://uri.etsi.org/TrstSvc/Svctype/CA/QC">http://uri.etsi.org/TrstSvc/Svctype/CA/QC</a>
--------------------------------	---

**Service Name**

<b>Name</b>	[ en ]	<i>Cert Digital Qualified CA</i>
-------------	--------	----------------------------------

<b>Name</b>	[ ro ]	<i>Cert Digital Qualified CA</i>
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**Service digital identities****X509SubjectName**

<b>Subject CN:</b>	<i>Cert Digital Qualified CA</i>
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<b>Subject O:</b>	<i>Centrul de Calcul SA</i>
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<b>Subject OU:</b>	<i>Cert Digital CA</i>
--------------------	------------------------

<b>Subject C:</b>	<i>RO</i>
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**X509SKI**

<b>X509 SK I</b>	<i>YfRo++fKsQEhxeQ7jSqaooArmmE=</i>
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<b>Service Status</b>	<a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</a>
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<b>Status Starting Time</b>	<i>2012-03-13T22:00:00Z</i>
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**5.4 - Service (withdrawn): Cert Digital Non-Repudiation CA Class 4**

<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 ]	<i>A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.</i>
---------------------------------	--------	--

**Service Name**

<b>Name</b>	[ en ]	<i>Cert Digital Non-Repudiation CA Class 4</i>
-------------	--------	--

<b>Name</b>	[ ro ]	<i>Cert Digital Non-Repudiation CA Class 4</i>
-------------	--------	--



**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *BD:13:A1:B5:F9:52:FC:54:7C:28:27:EA:2D:41:56:F8:43:83:BA:31:F1:6C:A5:A1:81:5E:04:71:C5:78:37:D4*

#### **X509SubjectName**

**Subject C:** *RO*

**Subject OU:** *Cert Digital CA*

**Subject O:** *Centrul de Calcul SA*

**Subject CN:** *Cert Digital Non-Repudiation CA Class 4*

#### **Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn*

**Service status description** *[en] undefined.*

#### **Status Starting Time**

*2018-05-13T22:00:08Z*

#### **5.4.1 - Extension (critical): additionalServiceInformation**

##### **AdditionalServiceInformation**

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

#### **5.4.2 - History instance n.1 - Status: granted**

#### **Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

#### **Service Name**

**Name** *[en] Cert Digital Non-Repudiation CA Class 4*

**Name** *[ro] Cert Digital Non-Repudiation CA Class 4*

#### **Service digital identities**

#### **X509SubjectName**

**Subject CN:** *Cert Digital Non-Repudiation CA Class 4*

**Subject O:** *Centrul de Calcul SA*

**Subject OU:** *Cert Digital CA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *KGA9jvxw/+ZekarDMib4aAmx7Ws=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Status Starting Time** *2016-06-30T22:00:00Z*

**5.4.2.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**5.4.3 - History instance n.2 - Status: accredited**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service Name**

**Name** *[ en ]* *Cert Digital Non-Repudiation CA Class 4*

**Name** *[ ro ]* *Cert Digital Non-Repudiation CA Class 4*

**Service digital identities****X509SubjectName**

**Subject CN:** *Cert Digital Non-Repudiation CA Class 4*

**Subject O:** *Centrul de Calcul SA*

**Subject OU:** *Cert Digital CA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *KGA9jvxw/+ZekarDMib4aAmx7Ws=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

**Status Starting Time** *2012-03-13T22:00:00Z*

**5.5 - Service (deprecatenationallevel): Cert Digital Enterprise CA Class 3**





**Subject Key Identifier** *64:49:18:D2:A4:0E:07:C5:FA:03:68:0B:19:C9:8B:C7:90:15:22:DF*

**CRL Distribution Points**  
*http://crl.certdigital.ro/rootv1.crl*  
*https://ca.certdigital.ro/CRLs/rootv1.crl*

**Basic Constraints** *IsCA: true*

**Authority Key Identifier** *71:A9:A1:CE:A5:B9:3B:76:AD:6D:7E:12:50:83:57:0A:E8:86:99:23*

**Key Usage:** *digitalSignature - nonRepudiation - keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *ED:6D:38:32:96:11:59:9B:A5:00:EC:86:34:AA:5C:6D:1C:38:8A:36:5D:AC:7C:0F:94:DF:C2:BA:FC:AE:9B:E1*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel*

**Service status description** *[en] undefined.*

**Status Starting Time** *2018-05-13T22:00:00Z*

#### 5.5.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

#### 5.5.2 - History instance n.1 - Status: recognisedatnationallevel

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

##### Service Name

**Name** *[en] Cert Digital Enterprise CA Class 3*

**Name** *[ro] Cert Digital Enterprise CA Class 3*

##### Service digital identities

##### X509SubjectName

**Subject CN:** *Cert Digital Enterprise CA Class 3*

**Subject OU:** *Cert Digital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *ZEkY0qQOB8X6A2gLGcmLx5AVIt8=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Status Starting Time** *2016-06-30T22:00:00Z*

**5.5.2.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**5.5.3 - History instance n.2 - Status: accredited**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

**Service Name**

**Name** *[ en ]* *Cert Digital Enterprise CA Class 3*

**Name** *[ ro ]* *Cert Digital Enterprise CA Class 3*

**Service digital identities****X509SubjectName**

**Subject CN:** *Cert Digital Enterprise CA Class 3*

**Subject OU:** *Cert Digital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *ZEkY0qQOB8X6A2gLGcmLx5AVIt8=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

**Status Starting Time** *2012-03-13T22:00:00Z*

**5.6 - Service (deprecatenationallevel): CertDigital Enterprise CA Class 3 G2**



**Public Key:**

30820122300D06092A864886F70D01010105000382010F003082010A0282010100A1B9D90313A07B59F3EEA58B60BC36B9DFAD5DA30BE95758933692836FB0854EA998  
 CEAD2E88AC435272A03722BC59D4850456E378A5CB340C3D9957E9DD01EE93E99C8B976049F10C5B0B49FC0017913D598C525A1BF94EC168AB5EBADAAAF159E  
 7C44CEBFD5EB6CE93487904CB6669B096D9D2D66517C2DCFD597230F66538D373D6B6B8F89772BESB61B62BA1B1D878D28CEA12E2611F3407D1496878ACBE  
 1BCFB2C9B43C67B47258B286C7B0DF9AF4AFCE19EE5EA6D068EB9454E7CE8D0D65A57C4A01AC7AB85A7BC31F1F45CAB78EE75553FE4B82497E517A43A4F5596  
 C046323218437318CA806615A3D2C2D6DF0E53F1A283B9F944F87F2A75020300EA4F

**Authority Info Access**

<http://root2.certdigital.ro/ca/ocsp>

<http://certs.certdigital.ro/rootg2.crt>

**Authority Key Identifier**

F6:6E:9E:00:CA:2C:35:9F:A6:02:CB:27:3D:BD:DB:AA:62:67:8C:BE:DF:F6:D1:35:F1:C7:C0:CD:  
 CE:DF:C5:25

**Subject Key Identifier**

67:08:1A:0F:E8:3D:DF:45:8F:75:37:AD:35:01:A0:F2:16:B8:FE:B6:61:80:E4:62:BE:A4:75:77:0C:2  
 D:E0:E1

**Certificate Policies**

Policy OID: 1.3.6.1.4.1.47898.1.1.3

CPS pointer: <http://www.certdigital.ro/repository>

**CRL Distribution Points**

<http://crl.certdigital.ro/rootg2.crl>

<ldap://ldap.certdigital.ro/cn=CertDigital Root Authority G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary>

**Basic Constraints**

IsCA: true

**Key Usage:**

digitalSignature - nonRepudiation - keyCertSign - cRLSign

**Thumbprint algorithm:**

SHA-256

**Thumbprint:**

11:CC:AF:2A:F8:8C:D7:EA:B0:39:C4:CE:B0:43:89:77:08:37:6C:7B:33:3A:62:7D:3E:C1:38:63:5B  
 :A4:B0:8D

**X509SubjectName****Subject C:**

RO

**Subject O:**

Centrul de Calcul SA

**Subject OU:**

CertDigital

**Subject CN:**

CertDigital Enterprise CA Class 3 G2

**Service Status**

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel>

**Service status description**

[en]

undefined.

**Status Starting Time**

2018-05-13T22:00:00Z

**5.6.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation****URI**

[en]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

**5.6.2 - History instance n.1 - Status: recognisedatnationallevel**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

**Service Name**

**Name** *[ en ]* *CertDigital Enterprise CA Class 3 G2*

**Name** *[ ro ]* *CertDigital Enterprise CA Class 3 G2*

**Service digital identities****X509SubjectName**

**Subject CN:** *CertDigital Enterprise CA Class 3 G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**X509SKI**

**X509 SKI** *ZwgaD+g930WPdTetNQGg8ha4/rZhgORivqR1dwwt4OE=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Status Starting Time** *2016-06-30T22:00:00Z*

**5.6.2.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**5.6.3 - History instance n.2 - Status: accredited**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

**Service Name**

**Name** *[ en ]* *CertDigital Enterprise CA Class 3 G2*

**Name** *[ ro ]* *CertDigital Enterprise CA Class 3 G2*

**Service digital identities**



**Issuer CN:** *Cert Digital ROOT CA V1*  
**Issuer OU:** *Cert Digital*  
**Issuer O:** *Centrul de Calcul SA*  
**Issuer C:** *RO*  
**Subject CN:** *Cert Digital Organization CA Class 2*  
**Subject OU:** *Cert Digital*  
**Subject O:** *Centrul de Calcul SA*  
**Subject C:** *RO*  
**Valid from:** *Tue Jun 05 10:00:00 CEST 2012*  
**Valid to:** *Sun Jun 05 10:00:00 CEST 2022*  
**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A02820101000D5740802DAE59C8181DDF959BD723045AC35018582DE821C CA86A5485283EC0D63AC  
712D7D2323E1AF7B5914137F1E9C92F403F1804B8B21AB94D85A963C69F78332B15D87C0C9155FD CD E51589A52E32E96965A42F6F2EE063EAD6983DCBBF21D86  
BCB71E8581BC33E7BB39E3BAED4BC69FB14369E623B8A78C832071F4E2CF84EDDDC616E4A6E95C8252721AD64C3970E9B9C9CB670B4B18393B1C7F3095B41F CB7E  
FA BE875FC4F11EA8709CFBDF08EA09C6AC70304A50D721EDB9314BF7DBAE C43C7AA612A68EF8C159698145BCBDE61E26B59449FD088CF60854AD1750EA274945  
B903B76D64DC64D9B5E7AD84241447C65EA F20FA205BF569BC684DD020300A97F  
**Subject Key Identifier** *60:14:93:55:12:D3:49:72:62:0C:B4:F0:A0:AE:C8:7E:43:68:BE:54*  
**CRL Distribution Points**  
*http://crl.certdigital.ro/rootv1.crl*  
*https://ca.certdigital.ro/CRLs/rootv1.crl*  
**Basic Constraints** *IsCA: true*  
**Authority Key Identifier** *71:A9:A1:CE:A5:B9:3B:76:AD:6D:7E:12:50:83:57:0A:E8:86:99:23*  
**Key Usage:** *digitalSignature - nonRepudiation - keyCertSign - cRLSign*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *AA:3D:5A:E5:78:40:E2:F3:BD:52:44:EB:6C:AC:3E:32:C6:B0:F9:1E:CF:F2:26:CB:AA:7E:FB:48:  
AA:37:4E:52*  
**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel*  
**Service status description** *[en] undefined.*  
**Status Starting Time** *2018-05-13T22:00:00Z*

#### 5.7.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

URI

[en]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

**5.7.2 - History instance n.1 - Status: recognisedatnationallevel**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

**Service Name**

**Name** *[ en ]* *Cert Digital Organization CA Class 2*

**Name** *[ ro ]* *Cert Digital Organization CA Class 2*

**Service digital identities****X509SubjectName**

**Subject CN:** *Cert Digital Organization CA Class 2*

**Subject OU:** *Cert Digital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**X509SKI**

**X509 SKI** *YBSTVRLTSXJiDLTwoK7IfkNovlQ=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Status Starting Time** *2016-06-30T22:00:00Z*

**5.7.2.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**5.7.3 - History instance n.2 - Status: accredited**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

**Service Name**

**Name** *[ en ]* *Cert Digital Organization CA Class 2*

**Name** *[ ro ]* *Cert Digital Organization CA Class 2*

**Service digital identities**



X509SubjectName

Subject CN: Cert Digital Organization CA Class 2
Subject OU: Cert Digital
Subject O: Centrul de Calcul SA
Subject C: RO

X509SKI

X509 SKI YBSTVRLTSXJiDLTwoK7HfkNovlQ=

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accruited

Status Starting Time

2012-03-13T22:00:00Z

5.8 - Service (deprecatedatnationallevel): CertDigital Organization CA Class 2 G2

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]

CertDigital Organization CA Class 2 G2

Name

[ro]

CertDigital Organization CA Class 2 G2

Service digital identities

Certificate fields details

Version:

3

Serial Number:

9025908678722305

X509 Certificate

-----BEGIN CERTIFICATE-----
MIIC...
-----END CERTIFICATE-----

**Signature algorithm:** *SHA256withRSA*

**Issuer CN:** *CertDigital Root Certification Authority G2*

**Issuer OU:** *CertDigital*

**Issuer O:** *Centrul de Calcul SA*

**Issuer C:** *RO*

**Subject CN:** *CertDigital Organization CA Class 2 G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**Valid from:** *Wed Jun 08 23:02:31 CEST 2016*

**Valid to:** *Mon Jun 08 23:02:31 CEST 2026*

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100CE50872B125A0C4960BB0C0AC7D08987D8285964576360395A715E417AD3B0125EC65  
B51BA70CECD9441A579C105418658C374B9550216897E064253F5788F2DA799F7367BD8F8FC3CAE06F488B136E8CA8E19ACE851B3FAA43EAC560D27A0CF4B821C  
952B52CD06684B08FE725D3D2027480B0CF156A34D7289C0889451DDB9BEE94C6651951EA21D91D6C821A3941180AF74022551E1793F5A21EC49F7D8C49FC4B2415F  
06A41EB862281616A8F3F75FA5A2AD9257CE90935D63DD969D767186FD1717661B42E5F8F570E9627390A33119BD014C00C341B749F6FE3B0B81EF681B0DDCB4E32  
3DBACCBAEAFA02AF6B1CCB8E867B1920DA553AE303D53E0203009E91

**Authority Info Access**  
*http://root2.certdigital.ro/ca/ocsp*  
*http://certs.certdigital.ro/rootg2.crt*

**Authority Key Identifier**  
*F6:6E:9E:00:CA:2C:35:9F:A6:02:CB:27:3D:BD:DB:AA:62:67:8C:BE:DF:F6:D1:35:F1:C7:C0:CD:  
CE:DF:C5:25*

**Subject Key Identifier**  
*02:EF:21:04:AC:1F:E2:A3:BE:7C:C2:D6:96:B1:41:E9:47:8C:85:D3:DB:24:E4:CE:37:FC:96:84:42:  
6B:1A:EF*

**Certificate Policies**  
*Policy OID: 1.3.6.1.4.1.47898.1.1.2*  
*CPS pointer: http://www.certdigital.ro/repository*

**CRL Distribution Points**  
*http://crl.certdigital.ro/rootg2.crl*  
*ldap://ldap.certdigital.ro/cn=CertDigital Root Authority G2,ou=CertDigital,o=Centrul de Calcul  
SA,c=RO?certificateRevocationList;binary*

**Basic Constraints**  
*IsCA: true*

**Key Usage:**  
*digitalSignature - nonRepudiation - keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:**  
*A0:98:3F:7C:CD:0D:6C:3B:69:A6:7B:72:7C:83:3B:34:61:D0:1C:8D:6F:A0:C3:D2:98:19:72:2C:1B  
:40:40:18*

X509SubjectName

**Subject C:** *RO*

**Subject O:** *Centrul de Calcul SA*

**Subject OU:** *CertDigital*

**Subject CN:** *CertDigital Organization CA Class 2 G2*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel*

**Service status description** *[en] undefined.*

**Status Starting Time** *2016-06-30T22:00:00Z*

#### 5.8.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

**URI** *[ en ] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

#### 5.8.2 - History instance n.1 - Status: recognisedatnationallevel

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

##### **Service Name**

**Name** *[ en ] CertDigital Organization CA Class 2 G2*

**Name** *[ ro ] CertDigital Organization CA Class 2 G2*

##### Service digital identities

##### **X509SubjectName**

**Subject CN:** *CertDigital Organization CA Class 2 G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

##### **X509SKI**

**X509 SK I** *Au8hBKwf4qO+fMLWlrFB6UeMhdPbJOTON/yWhEJrGu8=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Status Starting Time** *2016-06-30T22:00:00Z*

**5.8.2.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

<b>URI</b>	[ en ]	<a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</a>
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**5.8.3 - History instance n.2 - Status: accredited**

<b>Service Type Identifier</b>	<a href="http://uri.etsi.org/TrstSvc/Svctype/CA/PKC">http://uri.etsi.org/TrstSvc/Svctype/CA/PKC</a>
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**Service Name**

<b>Name</b>	[ en ]	<i>CertDigital Organization CA Class 2 G2</i>
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<b>Name</b>	[ ro ]	<i>CertDigital Organization CA Class 2 G2</i>
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**Service digital identities****X509SubjectName**

<b>Subject CN:</b>	<i>CertDigital Organization CA Class 2 G2</i>
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<b>Subject OU:</b>	<i>CertDigital</i>
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<b>Subject O:</b>	<i>Centrul de Calcul SA</i>
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<b>Subject C:</b>	<i>RO</i>
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**X509SKI**

<b>X509 SK I</b>	<i>Au8hBKwf4qO+fMLWlrFB6UeMhdPbJOTON/yWhEJrGu8=</i>
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<b>Service Status</b>	<a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</a>
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<b>Status Starting Time</b>	<i>2016-06-22T08:00:00Z</i>
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**5.9 - Service (withdrawn): Cert Digital Qualified CA Class 3**

<b>Service Type Identifier</b>	<a href="http://uri.etsi.org/TrstSvc/Svctype/CA/QC">http://uri.etsi.org/TrstSvc/Svctype/CA/QC</a>
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<b>Service type description</b>	[ en ]	<i>A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.</i>
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**Service Name**

<b>Name</b>	[ en ]	<i>Cert Digital Qualified CA Class 3</i>
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<b>Name</b>	[ ro ]	<i>Cert Digital Qualified CA Class 3</i>
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## Service digital identities

## Certificate fields details

<b>Version:</b>	3
<b>Serial Number:</b>	9025908678656772
<b>X509 Certificate</b>	<pre>-----BEGIN CERTIFICATE----- MIIFDCCA36gAwIBAgIHBBEIEHDDBDAlBgkqhkiG9w0BAQUwZTELMAAGAUEEBMCAk8HHAhBgNV BAoMFFENbnRydWwzZGUgQ2F5I3VsfFNBMRlwEwYDQQLDADZXJ0IERpZ20YV3VsdAeBgNVBAMM F0NlcwQGRGlnaXRhcCBST09UENBIFYsAMBA4YDTEyMDYwNTAAMDAwMFowYzIwMDYwNTAAMDAwMFow baELMAAGAUEEBMCAk8HHAhBgNVBAMMFFENbnRydWwzZGUgQ2F5I3VsfFNBMRlwEwYDQQLDADxZ ZXJ0IERpZ20YV3VsdAeBgNVBAMML0NlcwQGRGlnaXRhcCBRdWZsWzpwQ0EgQ2Ihc3MgMAcCA SAwCwYJKozIhvsNAQEBA4IBDWAwwgkAAsBAQCITPTzSTIDDeolISYQTCjOlo7IdJdBP8UzNV 9wCPhuzmpZiWQMfph703qaIBQY9YcmfP3M4Yspsx82YfgVyoXlwSmidyqk3Voy3CYp// syYtEhA2zZvMuXw8S3G04uANSSbcZlunFKypk2k1nBLZOAS3B8Lec3ZWrj34i+YDI YuxEs9SZLzmx3QIT5OVGXIB17Fd2nTLkVo6S4WqOpsey7F64VdRMMGIVKpmlFAQbzIXckgwWj JWW5522LageXHQZFCzEPH4QEX-ah0VpK7Ph8CMl-2APZY9P9rLrvvfyY7T1UjPK3 AqMA002gpefDMIBPzAOBgNVHQBBAIEBAMCAcYwHOYDVR0BBYEFCh34/9mVYL3ycdJESMmupD CpmbMGYGA1UdHwRIMF0wKqAooCwGJGib0dH6Ly9jcmwwY2YydkR2p20YV3VsdAeBgNVBAMM bdAoc2k4Y1pshR0cHMzLm9YSSZAZ0ZGlnaXRhcCB5b9UJcZL3JhS3E2MSscmwwDwYDVR0 AQHBAUwAwEBzCBIAVDR0BjGMGMjGjBRsaHfOy8kTq1hhQgt1k6laZ0f0pkcwZTELMAAG A1UEEBMCAk8HHAhBgNVBAMMFFENbnRydWwzZGUgQ2F5I3VsfFNBMRlwEwYDQQLDADZXJ0IERp Z20YV3VsdAeBgNVBAMMFFENbnRydWwzZGUgQ2F5I3VsfFNBMRlwEwYDQQLDADZXJ0IERp AQEFA4CAQDM0smDKDZZZ7KnQDnJ7vvpTQYpWJ11Mpw3T1S8E8QcQDyTK6WPMUimmsEEA Z+zInPg12ckXYQiyzBzm4OUXcZqDpVKhH4L0sh1s2A20g4HAsRZJXNnSjODCzrNke Q8m5b9uMvuVQVkgTL2kZalz7kP806pkdy744U3dBBKJHL86PSK016WwAIdpVLFYR 4ZHW2XqCkWg6V04kFzgm0C9gXILwLUUmgvukzDBEWglUF3mDjsJUQS2NFk2hulYUCWZ4B5 b6HBE75b1+CcS5v1abLEGNNNSwciS-gW8SH-nbVYJMgs3ulEpCera5OGI0BF/SMT7yT1U ckHuDKndmV9CnTGK-skgnd0YDgnkVeiPZYFgcJzUlpw9sakNignSooVowXbkgdDau YMIY1twvdyV1kDpAlkcxXwROdenfZr7-QjHmns8N7QTHQBWXLHIT7nvogOaXPAB17vVhb YvuVAkgjdpfGSwAHpxc7AWwhvndmLF3UBOM+sMzXPZQoT2nrxp06V-fwt78jPkCefvOzLiw dJndp5d5icAmJzslacP8bf3FaIVVDZhxArpIE0RSEgWhMkr5ubmXHyfCdnzT6DcZMX QqUjWR7Q== -----END CERTIFICATE-----</pre>
<b>Signature algorithm:</b>	SHA1withRSA
<b>Issuer CN:</b>	Cert Digital ROOT CA V1
<b>Issuer OU:</b>	Cert Digital
<b>Issuer O:</b>	Centrul de Calcul SA
<b>Issuer C:</b>	RO
<b>Subject CN:</b>	Cert Digital Qualified CA Class 3
<b>Subject OU:</b>	Cert Digital
<b>Subject O:</b>	Centrul de Calcul SA
<b>Subject C:</b>	RO
<b>Valid from:</b>	Tue Jun 05 10:00:00 CEST 2012
<b>Valid to:</b>	Sun Jun 05 10:00:00 CEST 2022
<b>Public Key:</b>	<pre>30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:9D:F4:F3:89:2E:C8:0C:37:A8:20:84:BB:43:24:C2:8E:53:88:A3:B8:83:74:13:FC:53:55:F7:00:8F:9E:BD:ED:98: FD:A5:59:D4:0C:16:98:7B:3B:76:A3:02:58:50:63:D6:02:98:53:C9:88:CE:2B:63:9A:EF:5F:CD:93:CA:03:58:A1:7D:6A:C1:F4:A6:87:48:F2:A9:1D:DS:EB:2D:C2:62:9F:FE:E7:26:2D:F8:46:C0:DB:8A:D9:C6:1B:CC:B9:7C:3 C:4B:71:9F:97:8B:89:02:74:BC:6D:C0:73:52:E9:C3:2B:2A:48:73:69:53:9C:12:D9:38:0D:ED:04:8F:0B:79:CD:D9:5A:B8:B7:E2:3F:AF:6D:32:3F:62:EC:44:B3:D2:79:66:2C:E6:5F:74:35:4F:93:95:19:78:81:DT:BI:5D:DA:7F: CE:2E:45:68:D3:96:96:A9:EE:A9:7B:2E:C5:EB:85:71:95:13:0C:7D:DE:4A:46:61:40:41:BD:88:5D:E9:20:C2:05:A3:8D:63:56:E7:9C:F6:FC:BC:60:81:71:DB:2A:D6:45:10:22:3C:3C:8E:3F:42:41:17:F9:A1:CE:D1:5A:4A:EC: FD:22:F3:63:0B:FB:6C:4F:D8:16:3D:3C:9B:EB:FC:49:EF:9C:5C:98:AF:BD:5F:52:92:B7:02:03:00:D3:4D</pre>
<b>Subject Key Identifier</b>	28:77:CD:4F:6E:A9:58:0B:DF:27:1D:24:4E:4C:9A:EA:43:08:F9:81
<b>CRL Distribution Points</b>	<p><a href="http://crl.certdigital.ro/rootv1.crl">http://crl.certdigital.ro/rootv1.crl</a></p> <p><a href="https://ca.certdigital.ro/CRLs/rootv1.crl">https://ca.certdigital.ro/CRLs/rootv1.crl</a></p>
<b>Basic Constraints</b>	IsCA: true
<b>Authority Key Identifier</b>	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:** *16:75:91:10:1C:BD:3E:38:DB:13:F3:B1:8F:18:50:8F:E6:00:17:AF:59:83:A7:C6:45:21:47:2C:3F:43:FC:E3*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn*

**Service status description** *[en] undefined.*

**Status Starting Time** *2018-05-13T22:00:00Z*

#### 5.9.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

#### 5.9.2 - History instance n.1 - Status: granted

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

##### Service Name

**Name** *[en] Cert Digital Qualified CA Class 3*

**Name** *[ro] Cert Digital Qualified CA Class 3*

##### Service digital identities

##### X509SubjectName

**Subject CN:** *Cert Digital Qualified CA Class 3*

**Subject OU:** *Cert Digital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

##### X509SKI

**X509 SK I** *KHfNT26pWAvfJx0kTkya6kMI+YE=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Status Starting Time** *2016-06-30T22:00:00Z*

**5.9.2.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

<b>URI</b>	[ en ]	<a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</a>
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**5.9.3 - History instance n.2 - Status: accredited**

<b>Service Type Identifier</b>		<a href="http://uri.etsi.org/TrstSvc/Svctype/CA/QC">http://uri.etsi.org/TrstSvc/Svctype/CA/QC</a>
--------------------------------	--	---

**Service Name**

<b>Name</b>	[ en ]	<i>Cert Digital Qualified CA Class 3</i>
-------------	--------	--

<b>Name</b>	[ ro ]	<i>Cert Digital Qualified CA Class 3</i>
-------------	--------	--

**Service digital identities****X509SubjectName**

<b>Subject CN:</b>	<i>Cert Digital Qualified CA Class 3</i>
--------------------	--

<b>Subject OU:</b>	<i>Cert Digital</i>
--------------------	---------------------

<b>Subject O:</b>	<i>Centrul de Calcul SA</i>
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<b>Subject C:</b>	<i>RO</i>
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**X509SKI**

<b>X509 SK I</b>	<i>KHfNT26pWAvfJx0kTkya6kMI+YE=</i>
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<b>Service Status</b>	<a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</a>
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<b>Status Starting Time</b>	<i>2012-03-13T22:00:00Z</i>
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**5.10 - Service (withdrawn): CertDigital Qualified CA Class 3 G2**

<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 ]	<i>A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.</i>
---------------------------------	--------	--

**Service Name**

<b>Name</b>	[ en ]	<i>CertDigital Qualified CA Class 3 G2</i>
-------------	--------	--

<b>Name</b>	[ ro ]	<i>CertDigital Qualified CA Class 3 G2</i>
-------------	--------	--





**Subject Key Identifier** *A9:6B:C3:26:45:04:1B:2B:85:4A:E5:96:8C:F5:81:60:9C:07:FA:66:BE:3B:E8:46:FD:58:BA:36:85:E2:06:EE*

**Certificate Policies** *Policy OID: 1.3.6.1.4.1.47898.1.1.3*  
*CPS pointer: <http://www.certdigital.ro/repository>*

**CRL Distribution Points** *<http://crl.certdigital.ro/rootg2.crl>*  
*<ldap://ldap.certdigital.ro/cn=CertDigital Root Authority G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary>*

**Basic Constraints** *IsCA: true*

**Key Usage:** *digitalSignature - nonRepudiation - keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *D1:39:99:89:BE:FC:01:A0:43:EB:53:FD:F4:BC:14:4D:8A:7F:F3:5B:D8:B1:D8:8E:F0:CA:3C:5D:DD:97:76:C8*

**X509SubjectName**

**Subject C:** *RO*

**Subject O:** *Centrul de Calcul SA*

**Subject OU:** *CertDigital*

**Subject CN:** *CertDigital Qualified CA Class 3 G2*

**Service Status**

*<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn>*

**Service status description** *[en] undefined.*

**Status Starting Time**

*2018-05-13T22:00:05Z*

**5.10.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>*

**5.10.2 - History instance n.1 - Status: granted****Service Type Identifier**

*<http://uri.etsi.org/TrstSvc/Svctype/CA/QC>*

**Service Name**

**Name** *[en] CertDigital Qualified CA Class 3 G2*

**Name** [ro] *CertDigital Qualified CA Class 3 G2*

### Service digital identities

#### X509SubjectName

**Subject CN:** *CertDigital Qualified CA Class 3 G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

#### X509SKI

**X509 SK I** *qWvDJkUEGyuFSuWWjPWBYJwH+ma+O+hG/Vi6NoXiBu4=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Status Starting Time** *2016-06-30T22:00:00Z*

#### 5.10.2.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

**URI** [en] *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

#### 5.10.3 - History instance n.2 - Status: accredited

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

#### Service Name

**Name** [en] *CertDigital Qualified CA Class 3 G2*

**Name** [ro] *CertDigital Qualified CA Class 3 G2*

### Service digital identities

#### X509SubjectName

**Subject CN:** *CertDigital Qualified CA Class 3 G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** RO

**X509SKI**

**X509 SK I** qWvDJkUEGyuFSuWWjPWBYJwH+ma+O+hG/Vi6NoXiBu4=

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>

**Status Starting Time** 2016-06-22T08:00:00Z

## 5.11 - Service (withdrawn): 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:** 9025908678656773

**X509 Certificate**

```

-----BEGIN CERTIFICATE-----
MIHFmjCCA4SgAwIBAgIHBEJEEDBTALBakghkG9w0BAQUwZTELMAKGA1UEBMMCUkxHTAbBgNV
BAUMFENlbnRydWwzZGJgQ2FzY3VsfjFNBMRUwEwYDQ0DAsDZXJ0IERpZ201YXN0eWwvDABG
F0NlcnQzRGlhX3RlbnRlc3R0eWwvUEJENBFYsMB4XDTEyMDYwNTA4MDAwMjYwNTA4MDAwMjYw
ZTELMAKGA1UEBMMCUkxHTAbBgNVBAM0FENlbnRydWwzZGJgQ2FzY3VsfjFNBMRUwEwYDQ0DAsD
ZXJ0IERpZ201YXN0eWwvDABGMM0kcnQzRGlhX3RlbnRlc3R0eWwvWWRpYXR0eWwvQ29h
c3M6NDCCASAwCwYJKozIhveNAQEBA4IBDwAwggEKAAoIBAQDcwal2ePhuU=153-HQ3PCD-fyE3T7
cJwYNgh2ThwbnzoVLMunSIcBLITQ0db0EIBqZIThRvIFkVn60cfoB3RkyuTE6y8k8scF/M
rzoAZySgpho0DyE9R3abWjQgP1KTPRKTDSclur+nNWPMeXalGiegRf7amHkq157980F6
O0yXJSZVWF-Ha5V9LWjKACfwecBQLqbn9YwNoFVOVfyP7yz54I7UjUzZhN89hbGj02I
0LGMpV4G28qP1C280wfbjJcCp27gKvYMDHGAHJZUBu3ocZQ1doXmSgYCG4laikoraF
KqjMLUAGMAp8ggfDMJ8EAOB6V1Q8BA8EBAIMC4cYw40YDWR00BjYEDfkyZqV5IaY6UJ
j8EAKQ5ITPaMGYGA1UqHwRMf0wKqAocCgKhdhLA6Ly9cmwY2VydGRpZ201YXN0eWwvDABG
dHylLmNybDavo2gK4YpahR0cIH6L3y9YSSZJ0ZGlnaXRhcC5yby9DlXkzL3Vh3R2MSjcmw
DwYDVRBTQIBF0UwAEEcCBAYDVR0jBGM0CgZBRkxgaHpk7duJ0J0Jc1k6kZjHfP6Gw
ZTELMAKGA1UEBMMCUkxHTAbBgNVBAM0FENlbnRydWwzZGJgQ2FzY3VsfjFNBMRUwEwYDQ0DAsD
ZXJ0IERpZ201YXN0eWwvDABGMM0kcnQzRGlhX3RlbnRlc3R0eWwvWWRpYXR0eWwvQ29h
c3M6NDCCASAwCwYJKozIhveNAQEBA4IBDwAwggEKAAoIBAQDcwal2ePhuU=153-HQ3PCD-fyE3T7
KzZlncNAQEF4KACABezzechvY0KsWf8hFzZQuCS0p1KkMk1CCT3Eag8SctHw
SNEKOKz7iPZNTw7fPglkAbIXw5FHSwOLBgHZWAvSibYIc15nMTA3c3ebvgv76oOIMf
x0aWHLRLK60b70bthwH4YpOV=073GL99xFNhuGMyLL3u0f6aC1ppKokgHfdM6I30wZ6bbo
AKwGBITBQ+VAzes88ECSM0uQu9PamHCLGxIB9ig7iGpJpmCB98k82M4B5taWpZYK
716dd3AQ0B4CPAGTely6ESZnmURz7bG2od5mKN=mdwFHLQTVW6n8hcPuSkaAaCkC74EL1HS
NA3P6Wdc6nFEeEg7TWJcy5wFz4qjNnelrzCw7KH4wIz088g824fmSqU02aBbWXR0nL
Pz8fplg+TsuEYALZjYmpQzwmZDMRUZC20wHca8z88DfEzB980C9PANhwDr1wvSS
WmM0A9qGMVrIspcI5sH6Z7H+E7=4QzEPX7ecW04zrwkNuV=QYX4PqjvLpHWMOQEw=qHZLak
p0hg5S069CpsaveEHNIQPLAwTVk3P88+Fhe5IK2DeIbsdF1B14dXXM=FD0M0lgLRF7Vdz9XTz
daV2Uz2w0MzXwmSQ=
-----END CERTIFICATE-----

```

**Signature algorithm:** SHA1withRSA

**Issuer CN:** Cert Digital ROOT CA V1

**Issuer OU:** Cert Digital

**Issuer O:** Central de Calcul SA

**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:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100AB.C1.A1.76.78.F9.6E.69.4F.A5.E7.7F.84.43.73.C2.0F.E7.F2.17.96.3B.78.9C.3F.60.D8.21.D9.38.5B.C1.BC.E2.A1.52.CC.BA.74.94.78.12.F5.4D.03.9D.4D.01.08.06.A1.59.D5.38.51.CA.51.64.56.7E.B4.79.FC.01.DD.FB.91.CA.4B.BF.4C.4E.B2.43.C7.6C.70.5F.CC.AF.3B.00.66.C6.59.AB.4B.BA.BC.90.F2.12.9F.4A.F5.A0.65.BD.08.23.14.8F.A4.4C.F4.7D.08.50.D2.0A.5B.BE.6A.D3.56.3C.CE.AB.5D.A2.C6.89.E8.11.FB.BB.26.1C.6A.A2.D7.9E.FD.F0.E1.7A.3B.F5.32.C4.94.B3.55.61.7E.8C.86.B9.57.D2.DF.5A.39.00.09.FB.F0.72.D0.50.2E.A6.E5.37.D6.16.9E.81.5B.39.51.62.C8.FE.EF.CF.7E.1D.61.B2.54.CE.46.61.CC.DE.3D.FD.B8.46.8F.4D.B5.D2.22.C6.30.F5.78.18.8D.BC.CA.A3.F5.0A.5D.BC.3B.07.DB.D6.37.02.A6.ED.BB.7E.02.95.BC.C0.DF.94.60.07.24.96.54.07.12.77.A0.2C.D0.4D.DA.17.99.2A.97.1B.DE.25.6B.F8.A4.A2.BC.45.2A.08.EB.30.92.D5.02.03.00.A8.FB  
**Subject Key Identifier** *35:24:C9:9A:BF:57:92:5A:63:A2:49:E2:58:04:7E:44:39:95:33:E6*  
**CRL Distribution Points**  
*http://crl.certdigital.ro/rootv1.crl*  
*https://ca.certdigital.ro/CRLs/rootv1.crl*  
**Basic Constraints** *IsCA: true*  
**Authority Key Identifier** *71:A9:A1:CE:A5:B9:3B:76:AD:6D:7E:12:50:83:57:0A:E8:86:99:23*  
**Key Usage:** *digitalSignature - nonRepudiation - keyCertSign - cRLSign*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *87:15:5C:8C:F7:35:9B:55:19:66:71:BE:AB:49:00:C5:1F:EB:2E:15:D1:A8:0F:A1:DD:B5:17:69:CB:6F:05:A1*  
**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn*  
**Service status description** *[en] undefined.*  
**Status Starting Time** *2018-05-13T22:00:00Z*

#### 5.11.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

#### 5.11.2 - History instance n.1 - Status: granted

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service Name**

**Name** *[ en ]* *Cert Digital Non-Repudiation CA Class 4*

**Name** *[ ro ]* *Cert Digital Non-Repudiation CA Class 4*

### Service digital identities

#### X509SubjectName

**Subject CN:** *Cert Digital Non-Repudiation CA Class 4*

**Subject OU:** *Cert Digital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

#### X509SKI

**X509 SK I** *NSTJmr9XklpjokniWAR+RDmVM+Y=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Status Starting Time** *2016-06-30T22:00:00Z*

#### 5.11.2.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

#### 5.11.3 - History instance n.2 - Status: accredited

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

#### Service Name

**Name** *[ en ]* *Cert Digital Non-Repudiation CA Class 4*

**Name** *[ ro ]* *Cert Digital Non-Repudiation CA Class 4*

### Service digital identities

#### X509SubjectName

**Subject CN:** *Cert Digital Non-Repudiation CA Class 4*

**Subject OU:** *Cert Digital*



**Issuer O:** *Centrul de Calcul SA*

**Issuer C:** *RO*

**Subject CN:** *CertDigital NonRepudiation CA Class 4 G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**Valid from:** *Wed Jun 08 23:02:59 CEST 2016*

**Valid to:** *Mon Jun 08 23:02:59 CEST 2026*

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100DE89FA04C34B0353D46912163DC5DA6102279FB2E035EF217467F100728E44362B BEC  
EA29A5A227DFA4C9B123FB140D3EFAA7F487ACDCE30DD6A C97D480D0CED9E99CE05BCD6076F0FD4FD05C3D6EC A4D87D75DDA1A4488949647AC72F6977D36EFA  
A763E7C2C059D6995CS9312BA521127963EE15D51BBB8476F2B88D526E8D92F8B6FE3AE8C4DDECA65F0F388B9DBE30F769059EC178E14F7250851C452B9EED34F3  
62FA18944D4F50692DBFD16DF714DE50F26E7A00A6D173FBFE29EAAAD7857B010BB3699EBD4CA377563CE245529A50E4203602FF6406EAB61B3B1F1AF9F43495CD  
F9EC78F84AC047D5A544301B25E055DC522D377BE9E83638A5422F020300B323

**Authority Info Access**  
<http://root2.certdigital.ro/ca/ocsp>  
<http://certs.certdigital.ro/rootg2.crt>

**Authority Key Identifier**  
*F6:6E:9E:00:CA:2C:35:9F:A6:02:CB:27:3D:BD:DB:AA:62:67:8C:BE:DF:F6:D1:35:F1:C7:C0:CD:CE:DF:C5:25*

**Subject Key Identifier**  
*37:5A:78:23:5C:68:E9:00:79:89:5E:2B:7E:6D:45:D7:0B:97:BE:57:DE:52:B9:2B:C2:0F:DA:7F:ED:3B:15:6A*

**Certificate Policies**  
*Policy OID: 1.3.6.1.4.1.47898.1.1.4*  
*CPS pointer: <http://www.certdigital.ro/repository>*

**CRL Distribution Points**  
<http://crl.certdigital.ro/rootg2.crl>  
*ldap://ldap.certdigital.ro/cn=CertDigital Root Authority G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary*

**Basic Constraints**  
*IsCA: true*

**Key Usage:**  
*digitalSignature - nonRepudiation - keyCertSign - cRLSign*

**Thumbprint algorithm:**  
*SHA-256*

**Thumbprint:**  
*65:24:4F:B2:EF:AA:38:FC:39:8B:3E:2A:A5:99:61:EC:8D:C9:8D:0D:B7:CF:19:0C:FA:20:A7:6E:33:91:E4:7A*

**X509SubjectName**

**Subject C:** *RO*

**Subject O:** *Centrul de Calcul SA*

**Subject OU:** *CertDigital*

**Subject CN:** *CertDigital NonRepudiation CA Class 4 G2*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

**Service status description** *[en] undefined.*

**Status Starting Time** *2016-06-30T22:00:00Z*

#### 5.12.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

#### 5.12.2 - History instance n.1 - Status: accredited

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

#### **Service Name**

**Name** *[en] CertDigital NonRepudiation CA Class 4 G2*

**Name** *[ro] CertDigital NonRepudiation CA Class 4 G2*

#### Service digital identities

##### **X509SubjectName**

**Subject CN:** *CertDigital NonRepudiation CA Class 4 G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

##### **X509SKI**

**X509 SK I** *N1p4I1xo6QB5iV4rfm1F1wuXvlfeUrkrwg/af+07FWo=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

**Status Starting Time** *2016-06-22T08:00:00Z*

#### 5.13 - Service (deprecatedatnationallevel): Cert Digital Time Stamping Authority

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/TSA*





<b>Extended Key Usage</b>	<i>id_kp_timeStamping</i>
<b>Subject Key Identifier</b>	<i>B4:E9:51:31:58:30:95:A6:EB:4D:11:65:DA:80:0E:49:B5:E4:54:6C</i>
<b>CRL Distribution Points</b>	<i>http://crl.certdigital.ro/nonrepudiationv1.crl</i> <i>https://ca.certdigital.ro/CRLs/nonrepudiationv1.crl</i>
<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>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel</i>
<b>Service status description</b>	<i>[en] undefined.</i>
<b>Status Starting Time</b>	<i>2018-05-13T22:00:00Z</i>

#### 5.13.1 - History instance n.1 - Status: recognisedatnationallevel

<b>Service Type Identifier</b>	<i>http://uri.etsi.org/TrstSvc/Svctype/TSA</i>
<b>Service Name</b>	
<b>Name</b>	<i>[en] Cert Digital Time Stamping Authority</i>
<b>Name</b>	<i>[ro] Cert Digital Time Stamping Authority</i>

#### Service digital identities

##### **X509SubjectName**

<b>Subject SERIAL NUMBER:</b>	<i>2012032405</i>
<b>Subject CN:</b>	<i>Cert Digital Time Stamping Authority</i>
<b>Subject OU:</b>	<i>Cert Digital</i>
<b>Subject O:</b>	<i>Centrul de Calcul SA</i>
<b>Subject C:</b>	<i>RO</i>

##### **X509SKI**

**X509 SK I***tOIRMVgwlabrTRFI2oAOSbXkVGw=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel***Status Starting Time***2016-06-30T22:00:00Z***5.13.2 - History instance n.2 - Status: accredited****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/TSA***Service Name****Name** *[en]* *Cert Digital Time Stamping Authority***Name** *[ro]* *Cert Digital Time Stamping Authority***Service digital identities****X509SubjectName****Subject SERIAL NUMBER:** *2012032405***Subject CN:** *Cert Digital Time Stamping Authority***Subject OU:** *Cert Digital***Subject O:** *Centrul de Calcul SA***Subject C:** *RO***X509SKI****X509 SK I** *tOIRMVgwlabrTRFI2oAOSbXkVGw=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited***Status Starting Time***2012-03-13T22:00:00Z***5.14 - Service (recognisedatnationallevel): CertDigital Timestamping Authority G2****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/TSA***Service type description** *[en]* *A time-stamping generation service creating and signing time-stamps tokens.***Service Name****Name** *[en]* *CertDigital Timestamping Authority G2*



<b>Subject Key Identifier</b>	<i>9E:28:ED:D7:E6:01:37:A5:39:57:89:CF:C0:7B:56:9B:AF:8E:D7:20:30:D1:C6:63:72:0A:0C:97:A0:F9:BA:AC</i>
<b>Certificate Policies</b>	<i>Policy OID: 1.3.6.1.4.1.47898.1.1.4</i> <i>CPS pointer: <a href="http://www.certdigital.ro/repository">http://www.certdigital.ro/repository</a></i> <i>Policy OID: 2.23.140.1.2.2</i> <i>CPS pointer: <a href="http://www.certdigital.ro/repository">http://www.certdigital.ro/repository</a></i>
<b>CRL Distribution Points</b>	<i><a href="http://crl.certdigital.ro/nonrepudiationg2.crl">http://crl.certdigital.ro/nonrepudiationg2.crl</a></i> <i><a href="ldap://ldap.certdigital.ro/cn=CertDigital NonRepudiation CA Class 3 G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary">ldap://ldap.certdigital.ro/cn=CertDigital NonRepudiation CA Class 3 G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary</a></i>
<b>Subject Alternative Name</b>	<i>office@certdigital.ro</i>
<b>Extended Key Usage</b>	<i>id_kp_timeStamping</i>
<b>Basic Constraints</b>	<i>IsCA: false</i>
<b>Key Usage:</b>	<i>digitalSignature - nonRepudiation</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<i>FC:69:88:1B:88:B8:13:F4:FF:92:E9:D0:04:7A:B9:9E:B4:68:34:7C:E5:A6:80:7B:7F:11:D4:76:A5:C9:34:AE</i>

**X509SubjectName**

<b>Subject C:</b>	<i>RO</i>
<b>Subject O:</b>	<i>Centrul de Calcul SA</i>
<b>Subject OU:</b>	<i>CertDigital</i>
<b>Subject CN:</b>	<i>CertDigital Timestamping Authority G2</i>

**Service Status**

<b>Service status description</b>	<i>[en] undefined.</i>
-----------------------------------	------------------------

**Status Starting Time***2016-06-30T22:00:00Z***5.14.1 - History instance n.1 - Status: accredited****Service Type Identifier***<http://uri.etsi.org/TrstSvc/Svctype/TSA>***Service Name**

<b>Name</b>	<i>[en]</i>	<i>CertDigital Timestamping Authority G2</i>
<b>Name</b>	<i>[ro]</i>	<i>CertDigital Timestamping Authority G2</i>

**Service digital identities**

**X509SubjectName**

**Subject CN:** CertDigital Timestamping Authority G2  
**Subject OU:** CertDigital  
**Subject O:** Centrul de Calcul SA  
**Subject C:** RO

**X509SKI**

**X509 SK I** nijt1+YBN6U5V4nPwHtWm6+O1yAw0cZjcg0MI6D5uqw=

**Service Status**

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>

**Status Starting Time**

2016-06-22T08:00:00Z

**5.15 - Service (granted): CertDigital Validation Authority 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] CertDigital Validation Authority G2  
**Name** [ro] CertDigital Validation Authority G2

**Service digital identities**

**Certificate fields details**

**Version:** 3  
**Serial Number:** 2310632621752976385

**X509 Certificate**

```
-----BEGIN CERTIFICATE-----
MIIGTCCBbgAwIBAgIBEEUjEBAEwCwYKozIhveNAQELMHUxCzAJBgNVBAYTAUFRMRowGwYD
VzQ8DzBRZDZlW50cnVzIGRIEjENbG91bCByOTUUMRIGAU1ECwwLQ2VydRkpZ20YVWwMTAvBgNVBAMM
KENicmRlEaWdpdGFsE5vblJlclVlWFBwWm6+O1yAw0cZjcg0MI6D5uqw=
WbcNMTCwNjA5MjEwMzA5WjBwM0QswCOYDVOQGEwJSTzEAMHsGA1UECgwLUQ2VudHJ1bCBLZSBZSDYwaj
dWwgl0ExFDASBgNVBASMC0NlcmlEaWdpdGFsMswKgyDYDQDDCNDZU0RGlmaXRhbcBwYVWapZGF0
aW90eF16IChvemliS8HIM(CASwDQJkzZlIhveNAQEBDAEgEPADKCAQcgaEBALEtI4gvG10v0
0I1Ftp9Zlnh+J8In9PjhZG9g9M2gR03FXSv4g9swuw4U0rpbXCcQbdkYAimkBS4PpU
HS0ToksVhhjzFyPnsPtmMq5Fpe78iWn0Fz2daL.GxR0S8Q6vCu30rczLFL2XqZBmHfMTAc+9
5Y-MENVYFVSKQ-By1a5Tf0I0Bn72aGK05MrcZL74aSa1P4mmsTPV1a1P1b4yHUCDQ9Zz
3ZULcD6XwHH0EgWJyuA8RneqplZ1Z3k8KTYoTLwqVg+pgPzmKHwBB8CNVpctwheLbf
NcGR8gn49Nstcm0B0k2OZ7IFg8CAwCxy60CA2gwgwNkMIGBgerBgeFBQcBAQR8MHowOgYIKwYB
BOUHMAGLm0HAA6L9ub25ZXBIZGlibGlvbmyLmNlcRkAWdpdGFsLnl1CNL29yc3AwPA11
KwYBBQUHMAKGGM0HAA6L9yZXU0cy5ZXU0ZGlmaXRhbcSvby9ub25ZXBIZGlibGlvbmyLmNy
dDCBswYDR0B0BGrMIcogCD2hp4Aytw1m6YCyce9vduqYmeMvt201Xxs8DnzI1aJ8pHoweDEL
MAKGA1UEBmNlClRkHtAbgNvBVA0MFE1Nlhm4dWwZGUGp2E3V5fENBMR0e2YDVQQLDADZU0
RGlmaXRhbcDE0MDJGAIUEAwrrQ2VydRkpZ20YVWwgl0e30cBDZU0aWZpY2F0aW90eF16IChvemli
eSBHM0GIBEEUjEjCMkGA1UdDgQBCAs1TCeWYUswAXQ0974X-9ESFzmjE5bvY3B8dozrjCB
JA1YDR0B0BGrMIcogCD2hp4Aytw1m6YCyce9vduqYmeMvt201Xxs8DnzI1aJ8pHoweDEL
dY5ZXU0ZGlmaXRhbcSvby9ub25ZXBIZGlibGlvbmyLmNlcRkAWdpdGFsLnl1CNL29yc3AwPA11
KwYBBQUHMAKGGM0HAA6L9yZXU0cy5ZXU0ZGlmaXRhbcSvby9ub25ZXBIZGlibGlvbmyLmNy
dDCBswYDR0B0BGrMIcogCD2hp4Aytw1m6YCyce9vduqYmeMvt201Xxs8DnzI1aJ8pHoweDEL
L691PI.NlcmlEaWdpdGFsL889Q2VudHJ1bCBLZSBZSDYwajdWwgl0E5y3ISt9ZU0aWZpY2F0ZVJl
dm9yXKRhbcSvby9ub25ZXBIZGlibGlvbmyLmNlcRkAWdpdGFsLnl1CNL29yc3AwPA11
cnRkAWdpdGFsLnl1CNL29yc3AwPA11CNL29yc3AwPA11CNL29yc3AwPA11CNL29yc3AwPA11
DwYIKwYBBQUHMAEFAFADA MBGNVHRMBAEAAAMA4GA1UdDwEBwQEAwGwDALBgkqhkiG9w0B
A0odgqEBAQISZK3FMIIADA576cE5vZlZlH2JlWwW1YMaAwT1TKJHR0J2M0JCA1S99
90gglZuz839m1Ldglc9cmKw8A0QX-+bc2cslbB7gWPPSPYF17w8xdo8Q59LYMTP7
lknFKLVshkelLMEv0tdsQuCg7ate51BJ79zbPFDAJfBalzm2YPTGgHcNVgybkiDpsvIRO
sNKYKwYUAILZCXY1p060Rn6NSu1YwW4wKLEMIJ3Vj2xHudqZRE0qFopXAvrygE
zzpQ8nQMBCAa1LrhcCCJGXPKV1toiHkqP9zckhd6b4o=
-----END CERTIFICATE-----
```

**Signature algorithm:** *SHA256withRSA*

**Issuer CN:** *CertDigital NonRepudiation CA Class 4 G2*

**Issuer OU:** *CertDigital*

**Issuer O:** *Centrul de Calcul SA*

**Issuer C:** *RO*

**Subject CN:** *CertDigital Validation Authority G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**Valid from:** *Thu Jun 09 23:03:09 CEST 2016*

**Valid to:** *Fri Jun 09 23:03:09 CEST 2017*

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100BC75E20BC6234BF48B4D45AA DA7D66536187E8D22277DF4F8E1D86F6027DFCCDA94  
4E DC55D2BF883D830B00ED8F74AE985709D79005D2980229ED2814AC3FAA541D2D13A244958618FC C58983E8BAC3D398CAB9169AD8F225A7D05AF675A2C9C414  
12F10EAF0AE DF4ADC CC B14B D97A990661EF3094C07BEA3D E58F8C DC D558ED5E4A43E261CBFD6E E654E23A50E757BD9A18AD3932B7B61167404BF6B53FA9A7B13  
3D5D684CF25BE321FF1940F422F59CF3DD95147036D7C071F4184AAC589CAE03C46989EA9FA64665D99D E4B7C2936284CB C2A560FA918FCE6287C566C16E D08D54  
FA5CB6FC2178B03F35E191F39827FEFF4D80298E04E9363997F516AF020300B163

**Authority Info Access**  
*http://nonrepudiation2.certdigital.ro/ca/ocsp*  
*http://certs.certdigital.ro/nonrepudiation2.crt*

**Authority Key Identifier**  
*F6:6E:9E:00:CA:2C:35:9F:A6:02:CB:27:3D:BD:DB:AA:62:67:8C:BE:DF:F6:D1:35:F1:C7:C0:CD:CE:DF:C5:25*

**Subject Key Identifier**  
*2C:51:37:02:09:E5:98:53:9C:00:5E:A3:BD:EF:85:FE:88:44:85:CE:78:C4:E5:BB:D8:DF:F0:7C:76:8C:EB:BE*

**Certificate Policies**  
*Policy OID: 1.3.6.1.4.1.47898.1.1.4*  
*CPS pointer: http://www.certdigital.ro/repository*  
*Policy OID: 2.23.140.1.2.2*  
*CPS pointer: http://www.certdigital.ro/repository*

**CRL Distribution Points**  
*http://crl.certdigital.ro/nonrepudiation2.crl*  
*ldap://ldap.certdigital.ro/cn=CertDigital NonRepudiation CA Class 3 G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary*

**Subject Alternative Name**  
*office@certdigital.ro*

**Extended Key Usage**  
*id\_kp\_OCSPSigning*

**Basic Constraints**  
*IsCA: false*

**Key Usage:**  
*digitalSignature - nonRepudiation*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *86:BD:4D:C3:7C:07:96:AF:21:34:7D:C4:23:5C:5E:CC:62:3C:44:BC:CE:87:C2:D9:E6:7B:55:3E:74:49:85:20*

#### **X509SubjectName**

**Subject C:** *RO*

**Subject O:** *Centrul de Calcul SA*

**Subject OU:** *CertDigital*

**Subject CN:** *CertDigital Validation Authority G2*

#### **Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*

#### **Status Starting Time**

*2016-06-30T22:00:00Z*

#### **5.15.1 - Extension (critical): additionalServiceInformation**

##### **AdditionalServiceInformation**

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

#### **5.15.2 - History instance n.1 - Status: accredited**

#### **Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC*

#### **Service Name**

**Name** *[ en ]* *CertDigital Validation Authority G2*

**Name** *[ ro ]* *CertDigital Validation Authority G2*

#### **Service digital identities**

#### **X509SubjectName**

**Subject CN:** *CertDigital Validation Authority G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*



**X509SKI****X509 SK I**

LFE3AgnlmFOcAF6jve+F/ohEhc54xOW72N/wfHaM674=

**Service Status**

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited

**Status Starting Time**

2016-06-22T08:00:00Z

### 5.16 - Service (withdrawn): CertDigital Enterprise CA Class 3 G2

**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/CA/QC

**Service type description**

[en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.

**Service Name****Name**

[en] CertDigital Enterprise CA Class 3 G2

**Service digital identities****Certificate fields details****Version:**

3

**Serial Number:**

9025908678722306

**X509 Certificate**

-----BEGIN CERTIFICATE-----

```
MIIG+TCCBO0gAwIBAgIHBBEIJDAjALBkghktG9w8BAQswDELMAGKAUEBnMCIk&HTA6BeNV
BAoMFEENlbaRydWwzZGlgO2FyY3V3fjNBMRQWFigYDVQQLDAIDZjORglnaXRhdE0MDGAIUEAwrr
Q2VydERpZ210YUwzZWVudC5lZDZX0aWZpY2F0aWwzZmVudGZpY2F0aWwzZmVudGZpY2F0aWwz
MTFaFw0bNAAMjcwNQ0MTFAMHExCzABeNBVAyTjAUPAR0wGwYDVQOKDBRDCZW50cnVstGRUENh
bGNIc0QTEUc0MlBgIAUEEwLwZVZ3VydERpZ210YUwzZmVudGZpY2F0aWwzZmVudGZpY2F0aWwz
c0HpeUg0MgQ2c3Mg0bBHMCCASiwwOYKzZlbnwAEBBQA0dglPAKCAQKc0c0eEBALVmlrY
TZS0aK0jS3CncCcf0uuoX4Sep8NUNLzPhBmfZ2K0JcVAzOMpdSvzmoVRmHG4hU7IB4C4m
2mEgSKuAG3DwrgdpIENa7o9YSAmb6e-cc00KYZsZLVDmX0delUXSvknvylKUK0e
U1VZK0E3pHyp0d0cum8KcVRS0RHa3zALZ4vnaZoVHKY0a03YJZ7HmPP9yBaAg
AMkZyT4ZOdpfwaUMpIzevOa99wto-V0HV4LZjCBXp9q=79K9wWIE-Z99mhAIE9T00QJHKX
DnY0b4VR-Cmka0YfjchMa4hm0KAwC606CACAmgggKMMQCKCSGAQ0FBwE0B0gWZjAwBggg
RgEFCwAAyYkHfR0CwL3w3R0MISZU0GlnaXRhdE0MDGAIUEAwrrQ2VydERpZ210YUwzZWVudC
5lZDZX0aWZpY2F0aWwzZmVudGZpY2F0aWwzZmVudGZpY2F0aWwzZmVudGZpY2F0aWwz
bzodHRw08Y2VydHM0y2VydGRpZ210YUwzZWVudGZpY2F0aWwzZmVudGZpY2F0aWwzZmVudGZp
K0wzLW90b0p0b0b0b0b0b0b0b0b0b0b0b0b0b0b0b0b0b0b0b0b0b0b0b0b0b0b0b0b0b0b0
BAoMFEENlbaRydWwzZGlgO2FyY3V3fjNBMRQWFigYDVQQLDAIDZjORglnaXRhdE0MDGAIUEAwrr
Q2VydERpZ210YUwzZWVudC5lZDZX0aWZpY2F0aWwzZmVudGZpY2F0aWwzZmVudGZpY2F0aWwz
anYAOEDMD0wAAWYBR0UHAgEWJCh0HfA4a3d3a3V3vdGRpZ210YUwzZWVudGZpY2F0aWwz
c1CBxAYDR0B0BGMIGSMIGC2olGz0LgwhR0dHRw08Y3JstLmNcnRkaWp0dGZstLmNcnRn
Mj5jem0Qy3d5Gf08v8R8c5ZUJGlnaXRhdE0MDGAIUEAwrrQ2VydERpZ210YUwzZWVudGZpY2
dGlnwNbnGVSZVY2F0aWwzZmVudGZpY2F0aWwzZmVudGZpY2F0aWwzZmVudGZpY2F0aWwz
BAMCAcIwEwYkz0b0vNAQELAAQAOQDM2DHLKZ0eZwL1Pk0t4P-L0ux0y1F0wW994T
-OXISuZ0h0eEgI41gaFOER7BOW54w0ZSHTOGr-Hb0qSNm6c49LzLXZEY.N67ilmBN6N7
6d0TYK8JKTSZB1KcalQLpBlSgIHhHk30K8ypF1phHl0eD40eNDV0vaF00a26EzP-PDA
W4l7bNaeEVR0E2T1Aq1ma-c3hWHHRVKwYHAYp0d0cum8KcVRS0RHa3zALZ4vnaZoVHKY0a03Y
0GqJUNIGQZTRDITYXYEma1A3Y-Y8vONk8fMr09TP3HD1D3uQLSLYHhhyT+PPBz4OK7FO
aVikq8STN19E0R+cr9pp0pF4Eg0Rv0Rk8gm5mlasS0+UHjw0DGrWm0maFakDcKp0dx
c7dV0rLaVaZ2N8Wv8Q0JWJZkTz0swEzZgwF0LcWYBXZgafPvY9G8GByX15W6
WROm8FTave0nROXXMADWig6BPqX2akP6XD=JLarscNT41VsUox3afoYUgWvPWw7lUAWBT
158QvactPaclZPuzbgc+K2Hj7N+U4ajXj64zacrZLDZO2WPuehDh550PXeadM
T53RzDb0v1r2jYJpW58H44BPw=
```

-----END CERTIFICATE-----

**Signature algorithm:**

SHA256withRSA

**Issuer CN:**

CertDigital Root Certification Authority G2

**Issuer OU:**

CertDigital

**Issuer O:**

Centrul de Calcul SA

**Issuer C:**

RO

**Subject CN:**

CertDigital Enterprise CA Class 3 G2

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**Valid from:** *Sat Aug 27 08:44:11 CEST 2016*

**Valid to:** *Thu Aug 27 08:44:11 CEST 2026*

**Public Key:**  
3082 01 22 30 0D 06 09 2A 86 48 86 F7 0D 01 01 01 05 00 03 82 01 0F 00 30 82 01 0A 02 82 01 01 00 B5 6B 9C 8C 93 4D 9E 5F 3B 12 0A D2 34 B7 4C 29 C2 FD E1 6D 41 AB A8 5F 84 A9 7A 93 7C 35 42 F3 3E D1 41 98 56 76 2B 42 9C 54 0C D0 32 97 52 CB 38 F0 A1 54 66 1C 6E 1B 53 57 C1 E9 2E 26 DA 61 25 81 2F 1C BA E5 DC DC 1C 26 81 D8 FF 23 C1 2D 35 AE FA F5 46 2C 02 76 FA EB E7 33 3B 42 64 61 9B 36 C8 B 5 48 27 49 B7 41 D7 85 50 84 97 89 EB BA CA E9 63 29 44 27 51 56 7C 23 94 0F DE 3A DF 1F 2F E9 8C E6 B4 E9 CB A6 F0 A7 15 FD 1F 28 44 76 A2 ED C6 1A 25 97 55 9B 30 28 54 79 1B 7D 7F FA BA 43 B7 BC 9D B3 14 79 56 3F D6 1B AC 10 2A 00 C9 33 61 32 38 64 EE 29 17 06 94 32 9D 73 7A F3 AA 6F DB C8 A3 E5 74 1D 5E 0B 64 97 01 5E 9F AA FF EE DF F6 4F 67 5B 51 3E 66 AF 66 84 70 04 FF D4 EC D1 07 48 24 72 97 0E 66 10 86 45 51 F8 27 66 92 EA 18 8D F7 01 B7 F3 1A 1E 29 9F BF 47 02 03 00 86 EB

**Authority Info Access**  
<http://root2.certdigital.ro/ca/ocsp>  
<http://certs.certdigital.ro/rootg2.crt>

**Authority Key Identifier**  
*6A:2B:4C:20:4D:48:7C:C9:08:45:BE:17:2F:CF:DA:59:5D:85:90:7F:EE:5F:F4:18:99:CD:29:64:46:93:9C:18*

**Subject Key Identifier**  
*52:8B:3C:72:40:3A:7E:9D:74:C2:53:83:2B:7A:02:F0:8F:F3:A7:2F:41:1D:08:11:B9:33:98:3A:0B:EC:EE:4A*

**Certificate Policies**  
*Policy OID: 1.3.6.1.4.1.47898.1.1.3*  
*CPS pointer: <http://www.certdigital.ro/repository>*

**CRL Distribution Points**  
<http://crl.certdigital.ro/rootg2.crl>  
*ldap://ldap.certdigital.ro/cn=CertDigital Root Authority G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary*

**Basic Constraints**  
*IsCA: true*

**Key Usage:**  
*digitalSignature - nonRepudiation - keyCertSign - cRLSign*

**Thumbprint algorithm:**  
*SHA-256*

**Thumbprint:**  
*5D:3A:A5:E3:C7:AE:BB:1B:98:B7:E2:74:8F:E4:66:8F:0C:B9:7A:BA:29:2F:81:91:1E:E6:E2:46:ED:35:6E:34*

**X509SubjectName**

**Subject CN:** *CertDigital Enterprise CA Class 3 G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I**  
*Uos8cka6fp10wlODK3oC8I/zpy9BHQgRuTOYOgvs7ko=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn*

**Service status description** [en] *undefined.*

**Status Starting Time** *2018-05-13T21:00:00Z*

**5.16.1 - Extension (critical): additionalServiceInformation**

**AdditionalServiceInformation**

**URI** [en] *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**5.16.2 - History instance n.1 - Status: granted**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service Name**

**Name** [en] *CertDigital Enterprise CA Class 3 G2*

**Service digital identities**

**X509SubjectName**

**Subject CN:** *CertDigital Enterprise CA Class 3 G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *Uos8ckA6fp10wlODK3oC8I/zpy9BHQgRuTOYOgvs7ko=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Status Starting Time** *2017-01-29T22:00:00Z*

**5.16.2.1 - Extension (critical): additionalServiceInformation**

**AdditionalServiceInformation**

**URI** [en] *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*



**Public Key:**

30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:CA:A7:11:91:D4:F8:A7:54:7F:41:71:54:48:9D:48:9A:36:96:B1:73:A4:02:36:EA:94:8B:10:D0:A5:F0:DE:0B:DC:AF:9E:21:74:35:24:9C:20:09:5E:0F:51:1E:83:0B:D6:E8:62:C3:14:45:73:B4:C9:18:8E:C9:2A:A0:77:81:66:D6:68:CE:5D:70:38:57:90:4B:0C:CF:0A:B6:19:0E:9A:9C:08:90:D9:DF:1F:84:59:33:9D:92:88:97:CA:2D:41:41:0A:28:7F:3A:F8:E1:62:98:4E:DB:A8:BE:A2:86:32:3E:CE:A4:7D:FE:A5:48:D2:AB:27:92:64:61:54:83:9A:81:D9:14:81:85:94:87:F1:5E:37:F9:FC:D6:23:E9:80:D7:9F:81:9C:14:1A:B7:2D:80:E8:96:A3:3E:38:E7:90:F3:33:47:64:A4:B7:91:68:B6:D4:15:35:18:62:83:66:2A:8E:BE:82:97:D1:70:5C:97:61:9C:A4:EC:12:0A:B6:FF:A2:BC:94:80:35:61:46:ED:BA:CC:CA:86:F6:BE:08:A3:18:BE:56:4D:98:2C:E3:53:9E:69:00:04:48:B1:30:20:F8:85:26:11:EC:5C:83:4F:DC:19:39:4F:2C:93:95:E5:1D:1E:4F:15:C3:09:E3:19:C5:6E:94:AF:56:AB:02:03:00:A0:C7

**Authority Info Access**

<http://rootg2.certdigital.ro/ca/ocsp>

<http://certs.certdigital.ro/rootg2.crt>

**Authority Key Identifier**

6A:2B:4C:20:4D:48:7C:C9:08:45:BE:17:2F:CF:DA:59:5D:85:90:7F:EE:5F:F4:18:99:CD:29:64:46:93:9C:18

**Subject Key Identifier**

F4:81:ED:61:7F:92:C4:27:1D:41:B4:91:AD:D9:6F:FF:8C:10:7B:BB:A9:46:D4:64:6B:35:59:9B:75:E5:A1:A0

**Certificate Policies**

Policy OID: 1.3.6.1.4.1.47898.1.1.4

CPS pointer: <http://www.certdigital.ro/repository>

**CRL Distribution Points**

<http://crl.certdigital.ro/rootg2.crl>

[ldap://ldap.certdigital.ro/cn=CertDigital Root Authority G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary](ldap://ldap.certdigital.ro/cn=CertDigital%20Root%20Authority%20G2,ou=CertDigital,o=Centrul%20de%20Calcul%20SA,c=RO?certificateRevocationList;binary)

**Basic Constraints**

IsCA: true

**Key Usage:**

digitalSignature - nonRepudiation - keyCertSign - cRLSign

**Thumbprint algorithm:**

SHA-256

**Thumbprint:**

04:6B:DD:08:35:07:5A:19:A3:8F:9D:FB:25:B3:56:4D:BD:83:E3:C9:A2:EB:56:91:97:31:C2:2B:54:09:95:2A

**X509SubjectName****Subject CN:**

CertDigital NonRepudiation CA Class 4 G2

**Subject OU:**

CertDigital

**Subject O:**

Centrul de Calcul SA

**Subject C:**

RO

**X509SKI****X509 SK I**

9IHtYX+SxCcdQbSRrdlv/4wQe7upRtRkazVZm3XloaA=

**Service Status**

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

**Service status description**

[en]

undefined.

**Status Starting Time**

2017-01-29T22:00:00Z

**5.17.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**



**Valid from:** Sat Aug 27 08:43:41 CEST 2016

**Valid to:** Thu Aug 27 08:43:41 CEST 2026

**Public Key:**  
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:DD:FD:FA:22:34:5A:21:AB:A9:65:F7:09:0B:1D:8D:1F:2C:4C:B3:73:3E:5F:49:3B:49:77:C9:93:45:3B:9D:69:35:96:8  
CA:1A:EC:F8:CA:0:38:8F:D:70:33:4E:57:09:23:75:32:9B:B1:3B:75:B4:F5:2C:10:FC:C7:E1:3C:4E:8A:82:13:9D:05:02:44:9C:F3:BA:18:B3:63:99:2E:37:96:1E:12:44:AC:03:2D:5A:A4:B2:30:91:ED:D3:35:28:92:8C:A5:AC:  
6E:FA:92:37:7E:8E:CC:79:51:AB:D1:1B:0A:F4:87:18:F8:40:59:09:37:2F:8B:B6:B6:E0:77:1A:30:92:BA:A4:FA:43:CA:4B:F8:41:6F:CE:AD:7D:35:D1:42:F8:31:D1:DC:63:8A:CD:37:51:55:AB:F8:9B:00:19:9F:73:79:8D:  
59:43:EA:1A:51:82:33:FD:3A:A7:CE:C9:E1:0F:8B:7C:7D:6D:0A:5A:3A:73:75:1F:ED:F3:60:C6:72:54:55:AA:A7:E4:8F:CA:2C:EB:D4:FD:31:70:36:35:E8:56:9D:6C:53:3E:7E:23:0C:54:F1:F0:D6:92:63:91:84:0B:12:BF:93:B  
D:66:A0:0D:F9:43:8D:C5:CC:FE:3B:E8:34:C5:59:9C:8C:F4:90:F3:EB:1C:13:CT:A5:FB:02:03:00:E6:55

**Authority Info Access**  
<http://rootg2.certdigital.ro/ca/ocsp>  
<http://certs.certdigital.ro/rootg2.crt>

**Authority Key Identifier**  
6A:2B:4C:20:4D:48:7C:C9:08:45:BE:17:2F:CF:DA:59:5D:85:90:7F:EE:5F:F4:18:99:CD:29:64:46:93:9C:18

**Subject Key Identifier**  
42:57:BB:FC:59:F0:9E:61:05:EC:70:D5:71:6E:1B:16:CF:B9:F0:92:2A:9C:81:EA:BA:35:6D:8D:EA:FA:87:53

**Certificate Policies**  
Policy OID: 1.3.6.1.4.1.47898.1.1.2  
CPS pointer: <http://www.certdigital.ro/repository>

**CRL Distribution Points**  
<http://crl.certdigital.ro/rootg2.crl>  
ldap://ldap.certdigital.ro/cn=CertDigital Root Authority G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary

**Basic Constraints**  
IsCA: true

**Key Usage:**  
digitalSignature - nonRepudiation - keyCertSign - cRLSign

**Thumbprint algorithm:**  
SHA-256

**Thumbprint:**  
CB:3C:CE:3F:E1:F1:FF:B8:4D:65:A6:43:F1:59:D5:3C:E2:90:6A:B8:AC:D1:0A:59:30:49:D2:10:29:D7:1E:60

**X509SubjectName**

**Subject CN:** CertDigital Organization CA Class 2 G2

**Subject OU:** CertDigital

**Subject O:** Centrul de Calcul SA

**Subject C:** RO

**X509SKI**

**X509 SK I**  
Qle7/FnwnmEF7HDVcW4bFs+58JIqnIHqujVtjer6h1M=

**Service Status**  
<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn>

**Service status description** [en] undefined.

**Status Starting Time**  
2017-01-29T22:00:00Z

**5.18.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

URI	[ en ]	<a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</a>
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**5.18.2 - History instance n.1 - Status: granted**

Service Type Identifier	<a href="http://uri.etsi.org/TrstSvc/Svctype/CA/QC">http://uri.etsi.org/TrstSvc/Svctype/CA/QC</a>
-------------------------	---

**Service Name**

Name	[ en ]	<i>CertDigital Organization CA Class 2 G2</i>
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**Service digital identities****X509SubjectName**

Subject CN:	<i>CertDigital Organization CA Class 2 G2</i>
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Subject OU:	<i>CertDigital</i>
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Subject O:	<i>Centrul de Calcul SA</i>
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Subject C:	<i>RO</i>
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**X509SKI**

X509 SK I	<i>Qle7/FnwnmEF7HDVcW4bFs+58JIqnIHqujVtjer6h1M=</i>
-----------	---

Service Status	<a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted</a>
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Status Starting Time	<i>2017-01-29T22:00:00Z</i>
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**5.18.2.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

URI	[ en ]	<a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</a>
-----	--------	---

**5.19 - Service (withdrawn): CertDigital Qualified CA Class 3 G2**

Service Type Identifier	<a href="http://uri.etsi.org/TrstSvc/Svctype/CA/QC">http://uri.etsi.org/TrstSvc/Svctype/CA/QC</a>
-------------------------	---

Service type description	[ en ]	<i>A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.</i>
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**Authority Key Identifier** 6A:2B:4C:20:4D:48:7C:C9:08:45:BE:17:2F:CF:DA:59:5D:85:90:7F:EE:5F:F4:18:99:CD:29:64:46:93:9C:18

**Subject Key Identifier** 8D:F5:92:02:69:1B:CB:F9:2A:94:D7:64:54:20:D1:AE:51:57:3B:25:94:A3:ED:36:35:59:EA:16:A6:FC:28:D6

**Certificate Policies** Policy OID: 1.3.6.1.4.1.47898.1.1.3  
CPS pointer: <http://www.certdigital.ro/repository>

**CRL Distribution Points** <http://crl.certdigital.ro/rootg2.crl>  
<ldap://ldap.certdigital.ro/cn=CertDigital Root Authority G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary>

**Basic Constraints** IsCA: true

**Key Usage:** digitalSignature - nonRepudiation - keyCertSign - cRLSign

**Thumbprint algorithm:** SHA-256

**Thumbprint:** 5C:9D:8A:A6:50:3D:2B:99:B2:FE:1B:09:9E:79:EA:6D:49:FE:0E:3C:A2:78:9E:5E:57:87:9D:97:A8:84:8B:A6

**X509SubjectName**

**Subject CN:** CertDigital Qualified CA Class 3 G2

**Subject OU:** CertDigital

**Subject O:** Centrul de Calcul SA

**Subject C:** RO

**X509SKI**

**X509 SK I** jfWSAmkby/kqINdkVCDRrIFXOyWUo+02NVnqFqb8KNY=

**Service Status**

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn>

**Service status description** [en] undefined.

**Status Starting Time**

2018-05-13T21:00:00Z

**5.19.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

**5.19.2 - History instance n.1 - Status: granted**

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

### Service Name

**Name** [en] *CertDigital Qualified CA Class 3 G2*

### Service digital identities

#### X509SubjectName

**Subject CN:** *CertDigital Qualified CA Class 3 G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

#### X509SKI

**X509 SK I** *jfWSAmkby/kqINdkVCDRrIFXOyWUo+02NVnqFqb8KNY=*

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

**Status Starting Time** *2017-01-29T22:00:00Z*

#### 5.19.2.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

**URI** [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

#### 5.20 - Service (granted): CertDigital ROOT CA G3

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

**Service type description** [en] *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

### Service Name

**Name** [en] *CertDigital ROOT CA G3*

**Name** [ro] *CertDigital ROOT CA G3*

### Service digital identities

#### Certificate fields details

Version: 3

Serial Number: 35257455776514

X509 Certificate

-----BEGIN CERTIFICATE-----

MiIFBDCCA1SgAwIBAgIGIBEEJDMCA0GCSqSIB3DQEB... (Base64 encoded certificate data)

-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer OU: CertDigital ROOT CA G3

Issuer O: Centrul de Calcul S.A.

Issuer C: RO

Subject OU: CertDigital ROOT CA G3

Subject O: Centrul de Calcul S.A.

Subject C: RO

Valid from: Mon May 01 23:00:00 CEST 2017

Valid to: Thu May 01 23:00:00 CEST 2042

Public Key: 30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:C9:C0:39:7D:DF:B4:4B:F8:FE:78:9B:DE:76:4C:6C:BA:05:4F:ES:42:52:CB:AB:B6:46:46:81:01:72:64:82:8A:01:9D:3:8:74:CA:C:2F:C0:83:5F:79:61:54:AC:82:86:DA:09:22:38:93:5D:32:99:3E:C2:DD:AA:55:28:61:82:1C:B7:01:01:D4:24:3B:4D:CE:7E:91:61:5E:1B:DF:9B:28:29:5E:43:0A:AS:85:F3:EF:C1:A3:69:C5:94:69:16:38:D2:FB:C1:21:68:D4:DB:19:1B:D7:D0:39:C7:A2:FA:9B:41:92:7E:71:55:F6:C1:D6:54:DA:46:9D:10:55:FE:7A:1E:CC:2F:9D:D9:BC:22:CE:8B:62:D7:5D:09:82:ES:F1:8B:A1:E1:51:BB:4E:3A:ES:7B:08:71:94:DS:12:01:89:BB:91:DA:F8:84:7E:13:AD:AD:9F:19:73:8F:30:BB:02:93:87:1B:1B:30:78:F5:BC:2C:9F:63:64:D3:47:86:CD:08:DC:DE:65:77:DC:7F:32:D4:99:2C:EE:19:95:81:2F:04:73:83:A3:34:19:C9:4B:3C:12:1D:12:95:55:20:05:71:59:07:18:A9:9F:DD:97:32:A3:A7:E1:14:EE:86:A5:B7:89:F6:8B:E7:5A:CF:2D:A3:F8:FA:DS:6E:4C:80:97:F4:6D:FA:42:9B:67:AA:4B:55:A8:7B:81:30:FC:4B:BD:37:15:BB:94:3C:53:98:0A:54:32:20:80:EB:3E:C3:F1:7B:94:FF:AD:4:6FD:29:77:D4:DE:FE:16:14:FF:14:E6:81:31:16:73:17:CA:94:84:2F:66:98:50:C0:6A:93:3B:F0:51:6D:F1:E4:77:BE:98:BD:35:7C:66:91:2C:CE:DB:A7:B8:3A:4D:89:93:AC:6D:C9:6D:B6:D5:9F:3F:A4:3D:DF:85:50:AC:4A:7D:70:9F:3C:80:8A:F6:67:5A:AF:27:52:28:94:82:62:92:4D:4E:0B:2C:44:81:98:DA:AC:05:68:D3:DF:A0:BB:4F:78:94:78:CA:E2:C:87:B9:A0:A2:7B:10:25:D3:87:46:60:93:3F:6D:AB:DE:EB:7B:C9:AD:E2:5B:BB:50:6D:79:08:56:C7:6E:FB:34:BF:CS:CB:F4:62:5B:50:1F:2F:5:CF:62:66:8F:BD:98:30:ES:ES:AD:A5:09:5D:9A:5D:28:A3:19:CA:A6:4F:BE:5E:48:8B:E2:51:02:86:7F:96:DF:9C:72:70:29:95:C7:A2:91:A2:69:0B:07:75:76:33:27:29:4F:9A:7A:E4:8A:01:E8:CD:7E:B3:32:60:1D:E7:BD:63:2D:1A:57:89:3B:02:03:01:00:01

Subject Key Identifier 0F:BC:78:C8:03:B5:E5:FB:35:FA:51:D2:A6:2F:85:66:67:2D:32:FB:D1:D0:B5:F1:2C:92:D8:87:4F:FA:34:E6

Basic Constraints IsCA: true

Key Usage: keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

Thumbprint: 93:B7:87:32:9D:00:F1:77:75:49:5C:E6:89:78:90:A0:0A:E2:BE:BB:4F:D1:A6:C8:97:D4:78:BD:D9:A8:12:D0

X509SubjectName

Subject OU: CertDigital ROOT CA G3

**Subject O:** *Centrul de Calcul S.A.*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *D7x4yAO15fs1+IHSpi+FZmctMvvR0LXxLJLYh0/6NOY=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*

**Status Starting Time** *2017-06-30T21:00:00Z*

#### 5.20.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

#### 5.20.2 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

#### 5.21 - Service (granted): CertDigital PUBLIC CA G3

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service type description** *[en]* *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

#### **Service Name**

**Name** *[ en ]* *CertDigital PUBLIC CA G3*

**Name** *[ ro ]* *CertDigital PUBLIC CA G3*

#### Service digital identities

#### **Certificate fields details**

**Version:** *3*

**Serial Number:** *9025908678787075*



**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *52:24:7B:02:52:94:E0:3A:8D:F8:F1:38:EA:EC:0F:CE:0F:BD:DD:55:FF:1E:2B:F2:B8:F1:EB:A1:94:E7:86:8B*

**X509SubjectName**

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject OU:** *CertDigital PUBLIC CA G3*

**Subject O:** *Centrul de Calcul S.A.*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *HbsXJiPeNhxGAJD6hCbLw9CFPMTnxAzYNCpSsLdqrY=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*

**Status Starting Time**

*2017-06-30T21:00:00Z*

**5.21.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**5.22 - Service (granted): CertDigital QUALIFIED CA G3****Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service type description** *[en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

**Service Name**

**Name** *[en] CertDigital QUALIFIED CA G3*

**Name** *[ro] CertDigital QUALIFIED CA G3*

**Service digital identities****Certificate fields details**





**CRL Distribution Points** *http://crl.certdigital.ro/certdigital-rootg3.crl*

**Basic Constraints** *IsCA: true - Path length: 0*

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *9D:08:EB:7C:AA:71:85:63:69:F2:D1:CC:DF:FC:57:73:E8:2D:9C:96:D7:5A:EF:81:4C:89:4D:55:C4:FE:F8:EE*

**X509SubjectName**

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject OU:** *CertDigital QUALIFIED CA G3*

**Subject O:** *Centrul de Calcul S.A.*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *GEK5sphUvbEdm6Fo06SBdi67rLIO9T8QSPuH6QA7WSQ=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*

**Status Starting Time**

*2017-06-30T21:00:00Z*

**5.22.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[ en ] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>*

**5.23 - Service (withdrawn): CertDigital WEB CA G3****Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service type description** *[en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

**Service Name**

**Name** *[ en ] CertDigital WEB CA G3*

**Name** *[ ro ] CertDigital WEB CA G3*

Service digital identities

Certificate fields details

Version: 3
Serial Number: 9025908678787842

X509 Certificate

-----BEGIN CERTIFICATE-----
MIHGGC...
-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer OU: CertDigital ROOT CA G3

Issuer O: Centrul de Calcul S.A.

Issuer C: RO

Subject 2.5.4.97: VATRO-2163993

Subject OU: CertDigital WEB CA G3

Subject O: Centrul de Calcul S.A.

Subject C: RO

Valid from: Tue May 02 23:00:00 CEST 2017

Valid to: Sun May 02 23:00:00 CEST 2027

Public Key: 30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:BC:42:5D:7D:C4:CF:B2:2D:32:CD:87:2B:83:7A:54:8C:2C:8F:FF:8B:BC:7A:29:FD:F0:4F:C2:15:55:00:B7:F4:A5:A:0:0D:59:DD:7E:7C:22:56:E2:53:14:57:31:59:8A:57:7C:76:B4:61:32:8C:C6:AF:F5:9F:D2:C0:DA:BE:32:84:EC:72:B8:7C:FB:44:4E:FC:CD:E4:72:FB:67:21:87:DE:AC:45:1B:5E:02:5D:19:A7:C8:64:FB:CE:E0:80:A5:DE:86:A3:1D:9B:05:2F:F6:14:0B:C3:7B:3E:46:DE:5D:F9:D2:DA:43:47:90:F4:7B:D3:42:83:0C:2A:18:25:BA:16:31:E6:13:65:53:2C:85:55:29:50:1D:10:1B:71:FA:CD:FE:47:4E:23:90:1B:EF:A2:06:FE:73:18:9A:40:4:EF:9D:69:18:FA:1F:01:00:EB:B4:C2:2C:87:40:14:50:16:3E:DF:94:96:22:AC:84:0C:DB:21:FC:77:A6:05:58:22:0F:74:3D:DB:CF:63:72:6A:7C:ED:CC:CD:21:95:27:3D:68:29:9A:71:8A:94:4B:E2:D3:76:46:72:E0:14:C2:12:31:0:DE:69:1E:01:3F:E7:79:47:C8:CA:20:1C:46:6E:30:C7:DF:68:2A:2B:21:2A:66:87:A1:6C:9B:28:65:54:6C:70:83:2E:B0:AC:D7:18:61:0D:21:C7:EC:6F:F4:56:F1:9E:4D:65:A1:80:23:99:2D:05:25:0A:9A:A1:85:0C:8F:88:59:29:3F:31:3F:92:E7:8B:09:32:20:93:48:84:D0:50:AF:AF:DE:3D:16:9A:53:B4:14:43:3C:71:7D:81:D7:6A:9C:88:F7:38:62:1B:B1:00:08:BE:61:CB:E6:7F:0A:C0:94:60:EB:0B:5C:BD:0C:77:A4:37:C2:84:69:0E:C4:D4:9D:94:F4:4F:84:70:5C:4A:DA:81:65:1D:A3:1F:80:F4:65:3F:72:DE:F7:87:9A:5D:8E:5C:74:01:10:1B:91:69:D6:2A:A6:96:FC:97:1D:11:1E:FD:0D:00:01:F1:08:6E:8F:AF:4D:57:93:ED:46:C0:DA:83:CB:1F:79:8D:86:27:50:D8:F4:8:9F:87:F7:42:3A:90:FC:8B:60:64:80:29:8F:7D:0E:00:79:95:0F:5E:21:98:EB:D1:2A:24:66:44:E0:AC:1F:A2:6E:63:F0:F2:15:60:B7:F5:C1:03:12:DE:EE:DF:80:07:A3:89:0F:BA:54:58:D6:A4:1A:22:C6:8D:C7:46:5B:7B:2:C0:5F:40:F7:F8:F7:30:35:F5:34:2D:CF:6A:28:F8:D5:02:2F:02:03:01:00:01

Authority Info Access: http://ocsp.certdigital.ro
http://certs.certdigital.ro/certdigital-rootg3.crt

Authority Key Identifier: 0F:BC:78:C8:03:B5:E5:FB:35:FA:51:D2:A6:2F:85:66:67:2D:32:FB:D1:D0:B5:F1:2C:92:D8:87:4F:FA:34:E6

Subject Key Identifier: 98:A8:C1:33:13:92:87:25:E1:BF:75:BE:F2:4D:CC:D7:EB:40:ED:A6:7A:8F:30:58:18:50:82:A8:8F:DF:F7:BF

**Certificate Policies** Policy OID: 2.5.29.32.0  
CPS pointer: <https://www.certdigital.ro/repository>

**CRL Distribution Points** <http://crl.certdigital.ro/certdigital-rootg3.crl>

**Basic Constraints** IsCA: true - Path length: 0

**Key Usage:** keyCertSign - cRLSign

**Thumbprint algorithm:** SHA-256

**Thumbprint:** 9C:2C:88:D5:14:77:C8:0F:B9:20:5E:08:2A:35:AA:43:3F:47:16:B4:0F:80:F7:97:66:1D:82:E1:B8:10:DA:1B

**X509SubjectName**

**Subject 2.5.4.97:** VATRO-2163993

**Subject OU:** CertDigital WEB CA G3

**Subject O:** Centrul de Calcul S.A.

**Subject C:** RO

**X509SKI**

**X509 SK I** mKjBMxOShyXhv3W+8k3M1+tA7aZ6jzBYGFCCqI/t978=

**Service Status**

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn>

**Service status description** [en] undefined.

**Status Starting Time**

2018-05-13T21:00:00Z

**5.23.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

**5.23.2 - History instance n.1 - Status: granted****Service Type Identifier**

<http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

**Service Name**

**Name** [en] CertDigital WEB CA G3

**Name** [ro] CertDigital WEB CA G3

**Service digital identities****X509SubjectName**

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject OU:** *CertDigital WEB CA G3*

**Subject O:** *Centrul de Calcul S.A.*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *mKjBMxOShyXhv3W+8k3M1+tA7aZ6jzBYGFCCqI/f978=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Status Starting Time** *2017-06-30T21:00:00Z*

**5.23.2.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**5.24 - Service (granted): CertDigital Time Stamping Authority G3**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST*

**Service type description** *[ en ]* *A time-stamping generation service creating and signing qualified time-stamps tokens.*

**Service Name**

**Name** *[ en ]* *CertDigital Time Stamping Authority G3*

**Name** *[ ro ]* *CertDigital Time Stamping Authority G3*

**Service digital identities****Certificate fields details**

**Version:** *3*

**Serial Number:** *2310632621769752833*



**CRL Distribution Points** *http://crl.certdigital.ro/certdigital-qualifiedg3.crl*

**Subject Alternative Name** *office@certdigital.ro*

**QCStatements - crit. = false** *id\_etsi\_qcs\_QcCompliance*  
*id\_etsi\_qcs\_QcSSCD*

**Extended Key Usage** *id\_kp\_timeStamping*

**Key Usage:** *digitalSignature - nonRepudiation*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *14:1B:4E:81:D5:CA:DE:BA:5A:E0:45:75:5A:51:87:25:C1:45:07:EB:D5:A3:C4:26:45:59:51:08:1E:AE:1E:E5*

**X509SubjectName**

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject CN:** *CertDigital Time Stamping Authority G3*

**Subject O:** *Centrul de Calcul S.A.*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *KSaV3ImKFyIFWCICJ5ds5zJVFvKWymoaVyhIEtnZu0Q=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*

**Status Starting Time**

*2017-06-30T21:00:00Z*

**5.25 - Service (granted): CertDigital Validation Authority 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] CertDigital Validation Authority G2*

**Name** *[ro] CertDigital Validation Authority G2*

**Service digital identities**



**Certificate Policies**  
 Policy OID: 1.3.6.1.4.1.47898.1.1.4  
 CPS pointer: <http://www.certdigital.ro/repository>  
 Policy OID: 2.23.140.1.2.2  
 CPS pointer: <http://www.certdigital.ro/repository>

**CRL Distribution Points**  
<http://crl.certdigital.ro/nonrepudiation2.crl>  
<ldap://ldap.certdigital.ro/cn=CertDigital NonRepudiation CA Class 3 G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary>

**Subject Alternative Name**  
[office@certdigital.ro](mailto:office@certdigital.ro)

**Extended Key Usage**  
 id\_kp\_OCSPSigning

**Basic Constraints**  
 IsCA: false

**Key Usage:**  
 digitalSignature - nonRepudiation

**Thumbprint algorithm:**  
 SHA-256

**Thumbprint:**  
 2F:A6:5B:73:EC:FA:C2:45:DF:8C:CD:72:2D:52:00:12:8F:82:4E:6F:68:30:CF:4F:A7:E1:0E:76:4B:33:76:CE

**X509SubjectName**

**Subject CN:**  
 CertDigital Validation Authority G2

**Subject OU:**  
 CertDigital

**Subject O:**  
 Centrul de Calcul SA

**Subject C:**  
 RO

**X509SKI**

**X509 SKI**  
 inH+Iktw6IoNOu/5G6nRJQHREJxOPM75ke/HtyNbZj8=

**Service Status**

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>  
 Service status description [en] undefined.

**Status Starting Time**

2017-06-30T21:00:00Z

**5.25.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>





**Valid to:** Sun May 03 23:00:00 CEST 2020

**Public Key:**  
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:D9:D8:1D:B1:D2:29:9B:45:F6:CE:5D:88:04:CB:C5:93:E1:E2:4B:F8:93:14:3A:42:98:1B:58:32:CD:06:29:59:88:87:D  
0:CD:BE:E1:82:E2:BA:13:85:AF:9D:2D:21:E8:74:BE:C7:FE:44:40:F0:37:0F:CA:F2:0B:7F:8A:55:FB:2E:9B:F3:E4:47:C3:77:CA:3F:B3:11:F9:D3:4C:5E:C9:CD:B8:CC:F1:CA:72:D3:63:21:6C:19:97:EA:38:53:7E:A8:C3:7F  
2A:E2:7B:C9:35:CE:85:83:9C:8C:8A:44:39:EE:69:06:05:4A:D6:B3:ED:E9:23:AA:74:AD:11:57:A1:0A:36:31:F6:0D:9E:77:51:86:37:21:62:CD:4D:ES:09:A7:67:4C:AC:62:47:22:36:3A:2D:E3:DA:D5:91:BB:6C:D2:4F:28:C2  
F0:0E:EC:91:05:AB:B3:65:93:C2:A3:70:46:DF:9B:18:4A:19:80:B8:5E:29:1E:FB:F9:F8:EC:72:6E:8E:03:1D:FA:58:0E:15:78:C9:4E:DE:DC:DA:B6:24:23:31:FF:21:88:FA:E2:05:96:85:BA:15:CE:8A:4A:12:0A:63:EE:68:1F  
53:02:15:D7:99:D1:CB:D1:93:E1:AB:14:AE:E7:9F:23:D7:52:09:15:66:4A:3D:8C:22:D3:71:02:03:01:00:01

**Authority Info Access**  
<http://ocsp.certdigital.ro>  
<http://certs.certdigital.ro/certdigital-rootg3.crt>

**Authority Key Identifier**  
0F:BC:78:C8:03:B5:E5:FB:35:FA:51:D2:A6:2F:85:66:67:2D:32:FB:D1:D0:B5:F1:2C:92:D8:87:4F:FA:34:E6

**Subject Key Identifier**  
9D:F7:B1:DE:D5:00:1A:33:6D:9A:20:10:01:05:07:23:90:8C:AD:C0:1F:AD:CD:F0:C0:D0:D7:F7:2B:9F:68:2B

**Certificate Policies**  
Policy OID: 0.4.0.194112.1.3  
CPS pointer: <https://www.certdigital.ro/repository>  
Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.4.2  
CPS pointer: <https://www.certdigital.ro/repository>

**CRL Distribution Points**  
<http://crl.certdigital.ro/certdigital-rootg3.crl>

**Subject Alternative Name**  
office@certdigital.ro

**QCStatements - crit. = false**  
id\_etsi\_qcs\_QcCompliance  
id\_etsi\_qcs\_QcSSCD

**Extended Key Usage**  
id\_kp\_OCSPSigning

**Key Usage:**  
digitalSignature - nonRepudiation

**Thumbprint algorithm:**  
SHA-256

**Thumbprint:**  
EB:5D:63:C4:DF:A8:0C:93:CC:99:A1:33:C9:68:29:1B:E8:AA:4F:F8:4A:3B:B9:4E:95:18:C2:0B:5C:99:C6:27

**X509SubjectName**

**Subject 2.5.4.97:**  
VATRO-2163993

**Subject CN:**  
CertiDigital Root Validation Authority

**Subject O:**  
Centrul de Calcul S.A.

**Subject C:**  
RO

**X509SKI**

**X509 SK I**  
nfex3tUAGjNtmiAQAQUHI5CMrcAfr3wwNDX9yufaCs=

**Service Status**  
<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

**Service status description** [en] undefined.

Status Starting Time 2017-06-30T21:00:00Z

5.26.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures

5.27 - Service (granted): CertDigital Public Validation Authority

Service Type Identifier http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC

Service type description [en] A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses and operating an OCSP-server as part of a service from a trust service provider issuing qualified certificates.

Service Name

Name [en] CertDigital Public Validation Authority

Name [ro] CertDigital Public Validation Authority

Service digital identities

Certificate fields details

Version: 3

Serial Number: 2310632621769491201

X509 Certificate

-----BEGIN CERTIFICATE-----
MIHhAJC...
-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer 2.5.4.97: VATRO-2163993

Issuer OU: CertDigital PUBLIC CA G3

Issuer O: Centrul de Calcul S.A.

**Issuer C:** RO

**Subject 2.5.4.97:** VATRO-2163993

**Subject CN:** CertiDigital Public Validation Authority

**Subject O:** Central de Calcul S.A.

**Subject C:** RO

**Valid from:** Wed May 03 23:00:00 CEST 2017

**Valid to:** Sun May 03 23:00:00 CEST 2020

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100DE3EEF3EBD A9869E76DE0C43BF580730FA3F0FDE8F A7023A0951A78D53F2C425AF  
470F1A17E54B36279571338E7E3D898B34F10DA0D4722C36BC C4E141F863D5BAE2F63E1F8B AF B46371C9C19D EA4E D71405DA61716B349E80E934CFD7DB23F5E5  
AA B137F3E30508A62EC171DBA019388D445B92C6057997DC535A4FDE17321BA89E C8AD333729AA4103DA4D9B46DF349FEDF5F09F78362C4FE948CF43666F0495895  
256AF4E A169ABEBB35A12CA65167133F1BC7EAC5D B40215CS D3000A59DCFC52BF FF553B4D94D67A62612B263731D697727C1719A629B3D99B45511C36B44DC118A  
654687937E19181D4E8CB769B8B30EC02106D4F8ED27B AD599C630203010001

**Authority Info Access**  
<http://ocsp.certdigital.ro>  
<http://certs.certdigital.ro/certdigital-publicg3.crt>

**Authority Key Identifier**  
ID:BB:17:26:23:DE:36:1C:46:00:90:FA:84:26:CB:C3:D0:85:3C:C4:E7:93:10:33:60:D0:A9:4A:C2:DD:AA:B6

**Subject Key Identifier**  
71:1A:55:93:0D:8E:5A:D4:87:98:E5:D3:93:25:5D:C6:D7:6D:7D:DD:90:E0:72:6C:78:06:53:C9:4D:E5:66:34

**Certificate Policies**  
Policy OID: 0.4.0.194112.1.3  
CPS pointer: <https://www.certdigital.ro/repository>  
Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.4.2  
CPS pointer: <https://www.certdigital.ro/repository>

**CRL Distribution Points**  
<http://crl.certdigital.ro/certdigital-publicg3.crl>

**Subject Alternative Name**  
office@certdigital.ro

**QCStatements - crit. = false**  
id\_etsi\_qcs\_QcCompliance  
id\_etsi\_qcs\_QcSSCD

**Extended Key Usage**  
id\_kp\_OCSPSigning

**Key Usage:**  
digitalSignature - nonRepudiation

**Thumbprint algorithm:**  
SHA-256

**Thumbprint:**  
6E:FA:26:C5:11:04:4B:CA:9C:0C:C2:EB:E8:28:B7:02:C7:A2:7C:A2:CB:21:A0:31:9E:E7:3C:B2:DC:37:31:48

**X509SubjectName**

**Subject 2.5.4.97:** VATRO-2163993

**Subject CN:** *CertiDigital Public Validation Authority*

**Subject O:** *Centrul de Calcul S.A.*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *cRpVkw2OWtSHmOXTkyVdxtdtfd2Q4HJseAZTyU3lZjQ=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*

**Status Starting Time** *2017-06-30T21:00:00Z*

#### 5.27.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

#### 5.28 - Service (granted): CertDigital Qualified Validation Authority

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC*

**Service type description** *[en] A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses and operating an OCSP-server as part of a service from a trust service provider issuing qualified certificates.*

##### **Service Name**

**Name** *[en] CertDigital Qualified Validation Authority*

**Name** *[ro] CertDigital Qualified Validation Authority*

##### Service digital identities

##### **Certificate fields details**

**Version:** *3*

**Serial Number:** *2310632621769752834*



**CRL Distribution Points** *http://crl.certdigital.ro/certdigital-qualifiedg3.crl*

**Subject Alternative Name** *office@certdigital.ro*

**QCStatements - crit. = false** *id\_etsi\_qcs\_QcCompliance*  
*id\_etsi\_qcs\_QcSSCD*

**Extended Key Usage** *id\_kp\_OCSPSigning*

**Key Usage:** *digitalSignature - nonRepudiation*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *20:A8:C4:5C:B5:43:0B:23:6F:1C:E5:E3:41:0D:A1:51:28:1B:EB:2A:F3:D4:A6:AA:A8:DA:88:EE:A1:C1:55:BE*

**X509SubjectName**

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject CN:** *CertiDigital Qualified Validation Authority*

**Subject O:** *Centrul de Calcul S.A.*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *J0KuTZghAK4Bnwpa6II1z1iTG67+TJ9oh0uhn59TGQQ=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*

**Status Starting Time**

*2017-06-30T21:00:00Z*

**5.28.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[ en ]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**5.29 - Service (withdrawn): CertDigital Web Validation Authority****Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC*

**Service type description** *[en] A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses and operating an OCSP-server as part of a service from a trust service provider issuing qualified certificates.*

**Service Name**





<b>Authority Key Identifier</b>	98:A8:C1:33:13:92:87:25:E1:BF:75:BE:F2:4D:CC:D7:EB:40:ED:A6:7A:8F:30:58:18:50:82:A8:8F:DF:F7:BF
<b>Subject Key Identifier</b>	27:68:5E:DD:C8:DC:AC:05:46:AC:BD:BF:1D:BE:18:5C:F9:C6:81:4A:B5:EF:B0:CE:68:85:32:CF:ED:96:65:31
<b>Certificate Policies</b>	Policy OID: 0.4.0.194112.1.3 CPS pointer: <a href="https://www.certdigital.ro/repository">https://www.certdigital.ro/repository</a> Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.4.2 CPS pointer: <a href="https://www.certdigital.ro/repository">https://www.certdigital.ro/repository</a>
<b>CRL Distribution Points</b>	<a href="http://crl.certdigital.ro/certdigital-webg3.crl">http://crl.certdigital.ro/certdigital-webg3.crl</a>
<b>Subject Alternative Name</b>	office@certdigital.ro
<b>QCStatements - crit. = false</b>	id_etsi_qcs_QcCompliance id_etsi_qcs_QcSSCD
<b>Extended Key Usage</b>	id_kp_OCSPSigning
<b>Key Usage:</b>	digitalSignature - nonRepudiation
<b>Thumbprint algorithm:</b>	SHA-256
<b>Thumbprint:</b>	E3:3C:62:48:83:FC:CD:C2:36:15:23:63:F0:D6:5C:A6:EA:48:B5:FB:9F:E4:54:3D:D4:E1:01:20:D3:83:A7:92
<b>X509SubjectName</b>	
<b>Subject 2.5.4.97:</b>	VATRO-2163993
<b>Subject CN:</b>	CertiDigital Web Validation Authority
<b>Subject O:</b>	Centrul de Calcul S.A.
<b>Subject C:</b>	RO
<b>X509SKI</b>	
<b>X509 SK I</b>	J2he3cjcraVGrL2/Hb4YXPnGgUq177DOaIUyz+2WZTE=
<b>Service Status</b>	<a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn</a>
<b>Service status description</b>	[en] undefined.
<b>Status Starting Time</b>	2017-06-30T21:00:00Z

**5.29.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

URI [ en ] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

### 5.29.2 - History instance n.1 - Status: granted

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC>

#### Service Name

**Name** [ en ] *CertDigital Web Validation Authority*

**Name** [ ro ] *CertDigital Web Validation Authority*

#### Service digital identities

##### X509SubjectName

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject CN:** *CertiDigital Web Validation Authority*

**Subject O:** *Centrul de Calcul S.A.*

**Subject C:** *RO*

##### X509SKI

**X509 SK I** *J2he3cjcraVGrL2/Hb4YXPnGgUq177DOaIUyz+2WZTE=*

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

**Status Starting Time** *2017-06-30T21:00:00Z*

### 5.29.2.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

URI [ en ] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>



**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:A5:51:22:80:E8:18:02:A9:7B:0C:FF:82:91:DC:5B:EE:E7:D5:CD:A6:1C:29:16:CF:D2:68:49:53:0C:7E:A6:C2:A2:2B:DC:F8:19:D4:C9:B6:77:BD:8A:87:88:87:0E:A4:23:82:45:74:A2:5B:7F:DA:3E:DF:07:21:91:12:80:78:03:BB:38:E3:4F:D9:57:A4:9F:7E:4D:94:8D:8A:D0:7A:A5:05:6D:77:AD:ED:B5:C0:78:37:SD:70:F4:BB:0F:50:39:1B:A5:19:A3:1A:B5:5A:08:72:B8:5B:9C:BS:BA:7B:AA:BB:EA:C9:4B:21:65:06:DC:0B:08:6F:98:41:EE:08:CS:EB:9A:C2:15:07:58:30:A5:5B:67:5B:99:C4:9A:3C:31:B5:2D:8D:80:FB:54:66:1F:A2:67:1A:62:93:F3:5E:59:F6:53:9B:89:28:5F:45:00:0A:2B:CC:EE:D3:01:79:C1:01:9E:AE:50:11:D8:20:2E:10:E6:2D:96:70:88:10:36:6B:6A:4B:14:FB:65:F7:0A:0B:64:C9:A4:E7:28:91:80:0D:9C:C9:71:07:2E:BA:4C:B9:C8:44:1C:BS:F6:2C:3F:74:10:9F:6C:79:98:D6:6A:60:A4:DC:EF:B4:A0:06:C8:89:73:6D:87:EC:F3:61:CE:D0:21:82:D0:C1:D8:DF:02:03:01:00:01

**Authority Info Access**  
<http://ocsp.certsign.ro>  
<http://www.certsign.ro/certcr/certsign-qualifiedca.crt>

**Authority Key Identifier**  
 8F:4D:87:51:5E:11:7F:E1:99:C3:91:F1:68:4C:3F:AC:59:04:B1:8B

**Subject Key Identifier**  
 1D:D5:44:A5:EB:67:36:C7:CC:4C:FC:67:65:72:0B:E0:CF:69:CE:EC

**Certificate Policies**  
 Policy OID: 0.4.0.194112.1.2  
 CPS pointer: <http://www.certsign.ro/repository>  
 Policy OID: 1.3.6.1.4.1.25017.3.1.3.7  
 CPS pointer: <http://www.certsign.ro/repository>

**CRL Distribution Points**  
<http://crl.certsign.ro/certsign-qualifiedca.crl>

**Subject Alternative Name**  
 carmen.elian@comunicatii.gov.ro

**Extended Key Usage**  
 id-tsl-kp-tslSigning

**QCStatements - crit. = false**  
 id\_etsi\_qcs\_QcCompliance  
 id\_etsi\_qcs\_QcSSCD

**Key Usage:**  
 nonRepudiation

**Thumbprint algorithm:**  
 SHA-256

**Thumbprint:**  
 19:E5:F0:82:98:47:33:90:66:18:F6:78:A9:5E:54:AB:46:07:F9:DF:A3:71:78:BF:76:91:C0:BA:6E:8E:14:BC