



## ROMÂNIA (ROMANIA) : Trusted List

Tsl Id: ID\_5

Valid until nextUpdate value: 2015-10-22T21:00:00Z

TSL signed on: 2015-04-20T09:33:30Z

## TSL Scheme Information

<b>TSL Id</b>	<i>ID_5</i>
<b>TSLTag</b>	<i>http://uri.etsi.org/19612/TSLTag</i>
<b>TSL Version Identifier</b>	<i>4</i>
<b>TSL Sequence Number</b>	<i>9</i>
<b>TSL Type</b>	<i>http://uri.etsi.org/TrstSvc/TrustedList/TSLType/EUgeneric</i>

### Scheme Operator Name

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

### PostalAddress

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

### PostalAddress

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

### ElectronicAddress

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

### Scheme Name

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

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

#### Scheme Information URI

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

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

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

#### Scheme Type Community Rules

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

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

**Scheme Territory** RO

#### Policy Or Legal Notice

**TSL Legal Notice** [en] *The applicable legal framework for the present TSL implementation of the Trusted List of supervised/accredited Certification Service Providers for Romania is Directive 1999/93/EC of the European Parliament and of the Council of 13 December 1999 on a Community framework for electronic signatures and its implementation in Romanian laws.*

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

**Historical Information Period** 65535

#### Pointer to other TSL - EUROPEAN UNION

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

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

#### EU TSL digital identities

##### TSL Scheme Operator certificate fields details

**Version:** 3



**Subject Key Identifier** *BF:85:2C:A8:B6:B5:1C:ED:3E:FB:16:BF:02:51:10:B0:90:79:71:F3*

**Authority Key Identifier** *5D:46:B2:8D:C4:4B:74:1C:BB:ED:F5:73:B6:3A:B7:38:8F:75:9E:7E*

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

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

**Thumbprint:** *FD:4B:54:CF:AD:0E:8E:24:D7:BE:38:C2:8F:7B:AA:E6:5F:BA:E8:D5:F3:FA:FE:D8:31:D7:87:3F:A4:DD:74:EA*

**X509SubjectName**

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

**Subject O:** *European Commission*

**Subject L:** *Brussels*

**Subject ST:** *Belgium*

**Subject C:** *BE*

**X509SKI**

**X509 SK I** *v4UsqLa1HO0++xa/AIEQsJB5cfM=*

**Mime Type** *application/pdf*

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

**Scheme Territory** *EU*

**Scheme Operator Name**

**Name** *[ en ] European Commission*

**Scheme Type Community Rules**

**URI** *[ en ] http://uri.etsi.org/TrstSvc/TrustedList/schemerules/EUlistofthelists*

**2.EU TSL - MimeType: application/vnd.etsi.tsl+xml**

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

**EU TSL digital identities****TSL Scheme Operator certificate fields details**

**Version:** *3*



**Authority Info Access**

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

**QCStatements - crit. = false**

*id\_etsi\_qcs\_QcCompliance*  
*id\_etsi\_qcs\_RetentionPeriod: 15*  
*id\_etsi\_qcs\_LimiteValue*  
     Value: 200  
     Currency: EUR  
*id\_etsi\_qcs\_QcSSCD*

**CRL Distribution Points**

*ldap://ldapISAcA.cert.fnmt.es/CN=CRL2,cn=ISA%20CA,o=FNMT-RCM,C=ES?certificateRevocationList;binary?base?objectclass=cRLDistributionPoint*  
[http://www.cert.fnmt.es/crls\\_ISAcA/CRL2.crl](http://www.cert.fnmt.es/crls_ISAcA/CRL2.crl)

**Key Usage:**

*nonRepudiation*

**Thumbprint algorithm:**

*SHA-256*

**Thumbprint:**

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

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

*(SIGN) ANNELI ANDRESSON*

**Subject O:**

*EUROPEAN COMMISSION*

**Subject C:**

*BE*

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

*ShQR/7Q57n19VGz+tbYzQqGaUOw=*

**Mime Type**

*application/vnd.etsi.tsl+xml*

**TSL Type**

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

**Scheme Territory**

*EU*

**Scheme Operator Name****Name**

*[ en ]*

*European Commission*

**Scheme Type Community Rules****URI**

*[ en ]*

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

**List Issue Date Time**

*2015-04-22T21:00:00Z*

**Next Update**

**date Time**

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

**Distribution Points**

**URI**

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



## 1 - TSP: Trans Sped SRL

### TSP Name

**Name** [ en ] *Trans Sped SRL*

**Name** [ ro ] *Trans Sped SRL*

### TSP Trade Name

**Name** [ en ] *Trans Sped SRL*

**Name** [ ro ] *Trans Sped SRL*

### 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/*

### TSP Information URI

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

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



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

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C90464C6E20ACA91FAAE9F8AA90A1D3412427C82F8991348C40D61B813D3FFED1ED4  
0CACF73383FB1761EF530FD8B497A951B8D7E47A7A7B2585CEEB5884DD083C0080A6ED5C87DD4E2E9CE1078398AF64342208BD9765011E9DF2B56187212E500C02  
F2C6BCBFC4C00E2C02B9C14F5AA949EE87715212921D87768F9A84A64DF286318AB7BA597E36C26C80300F84EE2F98B7823391F0EAB126598501D003140CE650204  
D70F6191B1E5C8780AE613427005B2B9AACAD25C566B7FCE96C5C76FB445942BA00B64AF1E68B4A359A98C7896780586E0FB2DE8990D7810DBA6E1D600181606  
E2B884121B3FB7DD87F02EC5B894336C60F74CFDA07E43CF70203010001

**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 C:** RO

**Subject O:** Trans Sped SRL

**Subject OU:** Individual Subscriber CA

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

**Service Status**

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

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

**Status Starting Time**

2008-06-11T21:00:00Z

**1.2 - Service : 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**



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

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

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

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

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

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

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

**X509SubjectName**

**Subject C:** *RO*

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

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

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

**Service Status**

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

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

**Status Starting Time***2008-06-11T21:00:00Z***1.3 - Service : Trans Sped 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]* *Trans Sped Qualified CA*

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

**Service digital identities**





**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:**  
30819F300D06092A864886F70D010101050003813D00308189028181009D3C8C1E16524971EEED7D1ADD8E83B8BC77C739B640F26A85ECBD8E369C91F77D26BFBD5B  
EKD4EK6561E219B4500E884B7559CC8337BD1E32B296F964E191E3F385F4F5B0B52824C583EB6A9969543BCF21CD4A85CC0DD10F76E57F13E8E2343E7E85E374C60C48  
DE69C54270F5D44A6C9DAB8993799F0D4E35708B7C40026E630203010001

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

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

**Basic Constraints** *IsCA: true*

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

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

**CRL Distribution Points** *http://www.trustcenter.de/crl/v2/tc\_class\_3\_ca\_II.crl*

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

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

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

**X509SubjectName**

**Subject C:** *RO*

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





**Subject OU:** *Trans Sped Certification Authority*

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

**Subject C:** *RO*

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

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

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100BEDDD0B744F668C9B96AC3528674BE5E57F929BE45F16669DAC7D08F32E36866E8900B0B3890561E1291C1BE804D290D9C80355F7471A3E38D43486CC187FA9CF54183D51C59612783763ED313E43534E51ADAD027291085A43305E5B0842924F09C61834D8D37D561FE08A32289240BE230FEDA0923C675430DCBEBAFE14D6464436B2A49E701EFE7E7351A0EB679A2676810B0A669F43787214CC76C98BAD135D4D233DD4FEBA0BAADEF0A507C0CA86576348D86E2D1854AC1434E296C69D60CA06CEE73B24E2AC1EE89B0B5E2FBFCE90797F3B9F71C462309A914B CD D6 D7 54 ED 43 EF B9 2 A C 7 1 A 4 F 63 25 B5 98 EB E3 AA 5 F 6 C 90 75 23 27 AB A 2 DC 03 3 A 45 00 BB 39 02 03 01 00 01

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

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

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

**Certificate Policies**  
*Policy OID: 1.3.6.1.4.1.39965.1.1.1*  
*CPS pointer: http://www.transped.ro/repository*  
*Policy OID: 0.4.0.1456.1.1*  
*CPS pointer: http://www.transped.ro/repository*

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

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

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

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

**Thumbprint:** *48:55:22:00:02:BC:E2:18:10:13:15:CE:27:2C:C1:B4:A5:F4:DA:E0:37:03:2F:63:30:5E:F9:08:86:70:1C:67*

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

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

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

## 1.6 - Service : Trans Sped SAFE CA III

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

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

**Service Name**



<b>Authority Info Access</b>	<a href="http://sbca.safe-biopharma.org/ocsp/">http://sbca.safe-biopharma.org/ocsp/</a> <a href="http://sbca.safe-biopharma.org/certs/certs2sbca.p7c">http://sbca.safe-biopharma.org/certs/certs2sbca.p7c</a> <code>ldap://dir.sbca.safe-biopharma.org/cn=SAFE%20Bridge%20CA,ou=Certification%20Authorities,o=SAFE-Biopharma%20Association,c=US?cAcertificate;binary,crossCertificatePair;binary</code>
<b>Certificate Policies</b>	Policy OID: 1.3.6.1.4.1.23165.1.6
<b>Authority Key Identifier</b>	8E:63:E1:E0:65:1C:51:91:48:EB:96:1E:FB:9F:EC:57:5A:32:4A:A9
<b>CRL Distribution Points</b>	<a href="http://crl.sbca.safe-biopharma.org/cdp/sbca.crl">http://crl.sbca.safe-biopharma.org/cdp/sbca.crl</a> <code>ldap://dir.sbca.safe-biopharma.org/cn%3dSAFE%20Bridge%20CA,ou%3dCertification%20Authorities,o%3dSAFE-Biopharma%20Association,c%3dUS?certificateRevocationList</code>
<b>Subject Key Identifier</b>	9F:58:07:89:03:4D:B1:EF:7D:2B:27:C1:95:76:61:EA:67:80:F4:C7
<b>Key Usage:</b>	keyCertSign - cRLSign
<b>Thumbprint algorithm:</b>	SHA-256
<b>Thumbprint:</b>	D8:AC:B5:0B:22:C0:B8:57:9B:EB:65:7E:7E:8D:85:DF:CC:58:92:41:DF:D9:81:02:0D:E0:73:B0:1E:1E:89:F1
<b>Service Status</b>	<a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</a>
<b>Service status description</b>	[en] <i>An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.</i>
<b>Status Starting Time</b>	2011-07-26T21:00:00Z

## 1.7 - Service : Trans Sped Time Stamping Authority

<b>Service Type Identifier</b>	<a href="http://uri.etsi.org/TrstSvc/Svctype/TSA">http://uri.etsi.org/TrstSvc/Svctype/TSA</a>
<b>Service type description</b>	[en] <i>A time-stamping generation service creating and signing time-stamps tokens.</i>
<b>Service Name</b>	
<b>Name</b>	[en] <i>Trans Sped Time Stamping Authority</i>
<b>Name</b>	[ro] <i>Trans Sped Time Stamping Authority</i>

### Service digital identities

#### Certificate fields details

<b>Version:</b>	3
<b>Serial Number:</b>	459045210913428943667203

**X509 Certificate**

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

```

MIIEOzCCAYOgAwIBAgIKYTTKCAAAAAAAzANBgkqhkiG9w0BAQUFAADB+MQswCQYDVQQGEwJSTzEX
MBUzGAUUEChMOVHhhMgU3BZBZCBTUwKzApBgNVBAsTTHRyYVWzZlFwZWQvVGlzZSB1dGZlZGlu
ZyBBAQRob3JpdHh5KTAnBgNVBAMTRyYVWzZlFwZWQvVGlzZSB1dGZlZGluZyBBAQRob3JpdHh5
DTYyMDYyMDYyMDYyMDYyMDYyMDYyMDYyMDYyMDYyMDYyMDYyMDYyMDYyMDYyMDYyMDYyMDYy
YVWzZlFwZWQvVGlzZSB1dGZlZGluZyBBAQRob3JpdHh5KTAnBgNVBAMTRyYVWzZlFwZWQv
VGlzZSB1dGZlZGluZyBBAQRob3JpdHh5KTAnBgNVBAMTRyYVWzZlFwZWQvVGlzZSB1dGZlZG
AOEBBQADgpfPADC CAQCqgBRAKk3h3h3h3h3h3h3h3h3h3h3h3h3h3h3h3h3h3h3h3h3h3h3h3h3
m1StfBkSbBYaoe2kRjW9hJlNzdy067ywpfISLreaZVce9BB9-0A55vV4my0zA66+Ld
Was8vTKYXBBXwies0hBzo6RQg08PkaNmLs5Z3DAdpYUGeasVccPEBEMeC+TmJl0
eYnemb4dC81R0A+qVZceY8m0UjWz5SEsLZIM0s43mPrD0AEJDSvC0TPySdzmKqgr0z5A9
0vmDECCDvzYG94ESJ7Rv4A6pbeP0wW0v0UjEg3h6Aw5G6acPLXIXHMc0CAwEAAsOBqCB
EzAW8vVBSUB4SEEDDAK8eg8hE7KqCPCDA0BjNVH0SBA8EBAMCAwEAADAYDVR0TAAQIBAAwADAD
BgNVH04EFgQUU708JmB4FRGUAb3h9gdwRohHwYDVR0BBgwFoAUAlkxUATpFbgQskKz
JdpTCcwPwYDVR0BDGwNjA0eDk6MlYuanR0cDovL3d3dy50cm5vZm50cm5vY3Jl3RyYVWz
X3NwZW9hbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnR
4W4WdUQZG2vml7jVvwxvGvUPDwY-95ISMPEZtHjKkG0E6s1LpWnHhZHDChwF+eCGENQBT
rdY2R3SXU7DcaKSk4AGRyhoKEEH7HDe24+0p6cSVGgPxcHyDhRmCtArZTHyGv65c127UkY
Mg9mMMTSK70AaV87tecsheXvmsvZqJfFSk0wJh96swWmTbVogLlCXXkKd66d
Zp9dX3cOgR3PUegWK0Q7KdPwXJLgNYzqlM2AFMIWszITISaunmKycFuBHumQRZWh
lgCayg==

```

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

<b>Signature algorithm:</b>	SHA1withRSA
<b>Issuer CN:</b>	Trans Sped Time Stamping Root CA
<b>Issuer OU:</b>	Trans Sped Time Stamping Authority
<b>Issuer O:</b>	Trans Sped SRL
<b>Issuer C:</b>	RO
<b>Subject CN:</b>	Trans Sped Time Stamping Unit 01
<b>Subject OU:</b>	Trans Sped Time Stamping Authority
<b>Subject O:</b>	Trans Sped SRL
<b>Subject C:</b>	RO
<b>Valid from:</b>	Wed Jun 20 16:28:19 CEST 2012
<b>Valid to:</b>	Tue Jun 20 16:38:19 CEST 2017
<b>Public Key:</b>	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:A9:61:DE:D0:E4:75:17:8B:8E:D4:DA:3E:1C:1E:52:25:6E:CE:D6:69:AD:52:D5:26:B0:78:29:8B:F2:99:8B:10:16:B0:34:97:12:61:9B:54:9F:D5:C1:41:91:2F:41:21:86:A8:7B:69:11:26:25:BD:AD:F5:2B:24:DA:F3:97:2D:1C:EE:4C:B0:A4:57:D2:2E:B7:9A:64:5B:DE:1B:D0:61:F7:ED:00:7E:9B:D5:E2:6C:B4:CC:09:FA:8B:E2:DD:5A:EB:3C:B:D:3F:BB:29:88:57:04:15:F0:95:47:B4:76:D0:71:CE:82:74:44:5A:86:D3:C2:D1:92:73:6E:30:87:B9:64:5F:03:01:DA:72:52:B1:84:A1:25:5C:18:F0:81:10:C1:02:87:64:CD:52:56:8E:79:89:DE:98:17:48:BB:CD:51:D0:03:FE:A:9:79:59:AD:CC:5B:F2:6D:14:8D:6D:A2:E6:51:20:49:46:5F:30:EE:5A:4F:79:8F:AC:34:00:12:30:ED:B1:50:BA:4C:FC:92:77:39:8A:82:0A:D0:CF:90:3D:D2:F9:83:7F:70:BD:0F:18:99:60:6F:78:12:C9:65:EC:89:15:77:70:3A:8E:B6:DE:3D:AD:30:58:EB:EF:D1:41:20:DD:BE:80:C3:91:BA:68:23:CB:2D:75:C7:31:CD:02:03:01:00:01
<b>Extended Key Usage</b>	id_kp_timeStamping
<b>Basic Constraints</b>	isCA: false
<b>Subject Key Identifier</b>	51:4E:CE:F0:9A:E6:04:0C:CF:44:65:00:87:ED:E1:F6:07:70:46:82
<b>Authority Key Identifier</b>	00:8C:49:C5:40:13:A4:50:6A:81:09:2E:90:AB:59:25:DA:53:D8:27
<b>CRL Distribution Points</b>	<a href="http://www.transsped.ro/crl/trans_sped_tsa.crl">http://www.transsped.ro/crl/trans_sped_tsa.crl</a>
<b>Key Usage:</b>	digitalSignature - nonRepudiation
<b>Thumbprint algorithm:</b>	SHA-256
<b>Thumbprint:</b>	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
<b>Service Status</b>	<a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</a>



**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:**  
30820122300D06092A864886F70D010105000382010F003082010A0282010100BA686993944962D57B3A02287B4217444C4C5E9A0F9214CFD0E9524D0042856F2581910  
B389FA8D0E3A85542F51909B788E7A583AD2F5098420B8A95CA43015B44D3BB6C137935E8263115648C5AE13867BF48CDDE64BC642A6CA7D37BE29E7E34781846D  
23675C92F8436D7D640571D3DC2EDBC028F457F5322F0A62963B03B471B14CBF560BDAS2F20B7236A610F3C9870A351948ADB241EF6C1CD0F884D0F30E2AB3EAF  
FCDB66E881DE8B0D6D787D5A81FA837B34F388875485C1518AD185635186666317F1F87258CAA3CD16F1D21CE49C01A098D63739E54A9811C4F32C9BC5517E0F64  
920438CC78AFA5E71B4C2792A50B04039B141BBD56C3505F90203010001

**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/accredited>*

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

**Status Starting Time** *2014-07-01T21:00:00Z*

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

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

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

**TSP Trade Name**

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

**Name** [ ro ] *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** *http://www.digisign.ro*

**TSP Information URI**

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

**URI** [ en ] *http://www.digisign.ro/*





<b>Subject CN:</b>	<i>Time-stamp Signer 1</i>
<b>Valid from:</b>	<i>Thu Dec 20 17:42:46 CET 2012</i>
<b>Valid to:</b>	<i>Sat Dec 20 17:42:46 CET 2014</i>
<b>Public Key:</b>	<i>30820122300D06092A864886F70D01010105000382010F003082010A0282010100C37340FEA7C190B304F22240F2AF2E9244B2375D20229DADE5DE4EB46A5539B795E75F2D9F272729282043A738968F730F135259FA1269C004494E3A8382C492605BAB05B2842F7375E876DCB6BA9FDECD3D89429B9915AC9F1D687827E11783537E7EA35F6B76198E159909B31B03F7A260D90EE4F81A2C987C537E04DA752E6B9B90BEA1C6B75A17B5941314A9CDB7D1B4CBDD2E857B04CF079A07F775B6132B14C9282D6E5E22C5D937ABE48824EBD2CA53FE715C11FE113679C7B7603523AD0D3A78C904AE021F78DB2FB3A7E7DF6ACC6AA0A0BA320C8B544E1B1D18416AF9E85F20CC3FFA5A47E199FDBBF98C0FB04EB934A40BD1929F400FF7D4B0203010001</i>
<b>Authority Info Access</b>	<i>http://ocsp.digisign.ro/ocsp</i>
<b>Subject Key Identifier</b>	<i>91:8A:07:65:13:90:69:7F:CF:EE:4E:EF:F1:92:20:88:1B:87:B1:47</i>
<b>Basic Constraints</b>	<i>IsCA: false</i>
<b>Authority Key Identifier</b>	<i>7A:34:CD:29:E2:51:20:96:07:73:22:14:80:49:22:D6:81:BA:A9:D2</i>
<b>Certificate Policies</b>	<i>Policy OID: 1.3.6.1.4.1.34285.2.1.1</i> <i>CPS pointer: http://www.digisign.ro/cppv2</i>
<b>CRL Distribution Points</b>	<i>http://crl.digisign.ro/qualifiedpublicca/latest.crl</i>
<b>Extended Key Usage</b>	<i>id_kp_timeStamping</i>
<b>Subject Alternative Name</b>	<i>timestamp@digisign.ro</i>
<b>Key Usage:</b>	<i>digitalSignature</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<i>67:A4:A1:F1:DA:19:25:D0:EB:E2:FF:74:A9:E8:7C:CC:23:96:89:84:FA:7B:39:C2:E1:50:4A:E4:5E:D4:BC:4D</i>
<b>Service Status</b>	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</i>
<b>Service status description</b>	<i>[en] An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.</i>
<b>Status Starting Time</b>	<i>2012-12-19T22:00:00Z</i>

## 2.2 - Service : DigiSign Root CA

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



<b>Key Usage:</b>	<i>keyCertSign - cRLSign</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<i>66:4B:05:AD:FE:74:D0:7E:3A:75:EB:C8:A2:98:D5:47:32:34:33:FA:0A:AF:8B:BB:38:FE:BD:9A:94:9C:72:E7</i>
<b>Service Status</b>	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</i>
<b>Service status description</b> [en]	<i>An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.</i>
<b>Status Starting Time</b>	<i>2011-12-08T22:00:00Z</i>

### 2.3 - Service : DigiSign Qualified Root CA

<b>Service Type Identifier</b>	<i>http://uri.etsi.org/TrstSvc/Svctype/CA/QC</i>
<b>Service type description</b> [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>
<b>Service Name</b>	
<b>Name</b> [en]	<i>DigiSign Qualified Root CA</i>
<b>Name</b> [ro]	<i>DigiSign Qualified Root CA</i>

### Service digital identities

#### Certificate fields details

**Version:** 3

**Serial Number:** 10563900982818721897

#### **X509 Certificate**

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

```
MIDSDCCApigAwIBAgIJAgTIT1BpMA0GCSqGSIb3DQEBBQUAMGUCzAJBgNVBAYTAUJPMRYw
FAYDVQQKEw1EaWpUZW50b3R0eWwvYDQVQ0LEBBAQgUImBSS290IEBNSMwvOYDVQQD
ExpEaWpUZW50b3R0eWwvYDQVQ0LEBBAQgUImBSS290IEBNSMwvOYDVQQDLEBBAQgU
MjdaMGUxLzA1BgNVBAYTAUJPMRYwFAYDVQQKEw1EaWpUZW50b3R0eWwvYDQVQ0LEBBA
QgUImBSS290IEBNSMwvOYDVQQDEw1EaWpUZW50b3R0eWwvYDQVQ0LEBBAQgUImBSS290
IEBNSMwvOYDVQAQADgEgEPAIDCCAOcCggEBAQMPNMGhIRBSSACjLc27MCQCPCGSMgoyKoG1v
BMa8vBEZ-O-XDHGWJTRoEFGW23qOmdqB5408HmFjLE2w/SIuNKdG6cog0h8R1dvCp0CuzX3ps2I
acEgZ0FL4C0MaRkXBYLWw/KZjyww/TndrMfB09bcQCLYHeg5mJgexv4kR0c3Dw-WiB
qkAQOXsUdxkpyv40q15kJO5sfj0BA8ezVoeICvWznBLoiPXAbQqSjlcx08b-ZYBbCYhQ6
3+9ndgfmMRsoP68NadVxqj3PIEPdglfjgSc635iRnlJG1Ww8rcVxbdfCjLD03CuxXKxcoAwEA
Aa5NjGEwHQYDVR0BBYFKge7NBUUfexHABPHcChW71SM8GAIUIdwEYBwQIMAYBA8CAQeCwYDVR0PBAQDAgEGMA0GCSqGSIb3DQEB
BQUAA4IBAQBwMWTN:GG3U6qRQLhT53ggf+mXzHWsAscIvGKHdcm4ZP8ghgRkR2HCU+YyC
ilEgppYua3pafvshXno6+qab+q6q9p08BR9PwocR4jgscxsbpSempNAcR1DqC1InCQ84m
o0NgeWU6EpBTPumK4nLUUC7podfEqcmXYDcMHV4BkSg0KELGv0q0Ia9el36qFfcjv7oh00Hmz
oSL+meXwek1XviLxccFKz2JgdDnSEh6PP0YEHsbK,V0vNzbybm78Zu1sj+2zCKDncqjQ2aV
oNVLVhdZwsexrtdbUdZ7adG4S2pjsyBB:Scat3wCV
```

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

**Signature algorithm:** *SHA1withRSA*

**Issuer CN:** *Digisign Qualified Root CA*

**Issuer OU:** *DigiSign Root CA*

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

**Issuer C:** *RO*

<b>Subject CN:</b>	<i>Digisign Qualified Root CA</i>
<b>Subject OU:</b>	<i>DigiSign Root CA</i>
<b>Subject O:</b>	<i>DigiSign S.A.</i>
<b>Subject C:</b>	<i>RO</i>
<b>Valid from:</b>	<i>Wed Jan 07 14:59:27 CET 2009</i>
<b>Valid to:</b>	<i>Sun Jan 07 14:59:27 CET 2029</i>
<b>Public Key:</b>	<i>30820122300D06092A864886F70D010105000382010F003082010A0282010100E98F30D1B1849441F120028E32DCDBB302A9C3C21AC32D828CA06D6F04C6BCBD8119F8EF979C7196253462A041465B8D4E38999D8A81E78D3C1E69458F51388AFD25E34A746E9CEA03A1F11D5DB23A9D02BB75F9A6CD8869E9731B60055380BD32E457B5F058338B224A67E8E1CB0C93B7176BC4C1DB3BD6E0590FC22D81E0DD29B783AC71BDA911790BB70DCBD6201A8A90E417B14771929AB2BF884AB5E6D2893B96EC16338103C7B354E788082BE5B39C12E8D4F3C0850A92925727C74F1BF996016C262143ADF676707E632546CA0FEBC35A755C6A1773C910F74982574581273AD.F9.89.19.D4.B4.62.16.C3.CA.DE.57.16.DB.14.27.4B.D3.FD.C2.BB.15.CA.C5.CD.02.03.01.0001</i>
<b>Subject Key Identifier</b>	<i>A8:1C:EC:D2:5B:21:4B:5F:7B:11:C0:6E:53:C7:78:26:EB:5B:BD:52</i>
<b>Authority Key Identifier</b>	<i>A8:1C:EC:D2:5B:21:4B:5F:7B:11:C0:6E:53:C7:78:26:EB:5B:BD:52</i>
<b>Basic Constraints</b>	<i>IsCA: true - Path length: 1</i>
<b>Key Usage:</b>	<i>keyCertSign - cRLSign</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<i>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</i>
<b>Service Status</b>	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</i>
<b>Service status description</b>	<i>[en] An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.</i>
<b>Status Starting Time</b>	<i>2009-01-06T22:00:00Z</i>

## 2.4 - Service : DIGISIGN Qualified CA

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

### Service digital identities

#### Certificate fields details

**Version:** 3

**Serial Number:** 46818391609719661347591975920701725733

**X509 Certificate**

```
-----BEGIN CERTIFICATE-----
MIIDWTCCAsKgAwIBAgIQZk7JRreN0wYBjM67JTAjNBgkqkiG9w0BAQFADTMR0wEgYDVOOK
EwtBZGFib29yLy5BLjEIMB0GA1UECzMWVmVyaVp2Z2gVH1Jlc3QgTmV0d29azzaMBGGA1UEAAMR
QWRBY29iESeYXNjZGljeQ0EwHicNMDUwNjAAMDAwMDAwWicNMTAwNTMwMjM1OTU3WjBIMQswCQYD
VOOGewJSTEWMBOGA1UECMNREHVSJUR04Ly5BLjEIMB0GA1UECzMWVmVyaVp2Z2gVH1Jlc3Qg
TmV0d29azzaMBGGA1UEAAMRVEHVSJUR04Ly5BLjEIMB0GA1UECzMWVmVyaVp2Z2gVH1Jlc3Qg
AAOCAGAMIBCAKCAEAAQ0e+na0B7SpVA7NecQXkE9S9U99hA8yVh0spkTW2aQdsCOP
nXkKpBdAAcltKerZ609W5gwgMRgblUZG4kdt6ibhFOFNkq4F9hml80z6pZ4TceQ25jw8+bbW
WQAQZnNzAcQBmHEtmkmwCUl0hmiD6Qltye+ORVculsHo2lcnFXHXBgB9pXbKIQC2DukR
+2gCQcHLSvesSocXk08dlgB3ALHSDJQgEdMaTtHEYKkyaY7Vba+mNW-KlkGp9l6g7
Lz82yng8WSD3CYIDUV3MaMnz9S56VT-MylukGDCRYhm0sHQHDAOAB+4GMIGTMA8G
A1UdEwQIMAYBAECAQEWQgYDVR0gBDSwOTAzBggrBgkqhkiG9w0BAQAwCQAQOUBwIBFpo
dHkzwovL3NlYy5kZG9yZ29uY29uLjEwYTAwYB9VHRSKDAmMCSpqAgHhSodfRw08yY33LmFk
YWNvbs5jhz0vYzJlYjY5SjcmwscwYDVR0PBAGQDAgEGMAOGCSqSIB3DQEBBQUAA4GBACIV5CSPRMV0
qwmLcOH1UkGtBHHWCourReTedaR0uX4NisupaTQdNjBQVswhs29at/sj4VLpgMz175Xk
njY4IQZDORzDPGO+ixP9xVv+BB0+su+GFLZ82ZJUf2gRfX2wJWswJx8Mc0H00RVZ0ZSpD9
Yh8AION
-----END CERTIFICATE-----
```

**Signature algorithm:** *SHA1withRSA*

**Issuer CN:** *Adacom Class 2 CA*

**Issuer OU:** *VeriSign Trust Network*

**Issuer O:** *Adacom S.A.*

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

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

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

**Subject C:** *RO*

**Valid from:** *Wed Jun 01 02:00:00 CEST 2005*

**Valid to:** *Tue Jun 01 01:59:59 CEST 2010*

**Public Key:**

```
30820122300D06092A864886F70D01010105000382010F003082010A0282010100F4EC5E13E8AE37407B2A340EC
D71CB505DB13D952C94F7DA65FC0460BE83887A3CA4
A4DAE41DC0242990D7E4278A4174001E963CA4BE065BD3D5B983080C4606D46741B891DE9B21B14E14D90D8384
FD6E62FCD33E2965D4DCDC0839270E3E6DF6D6
59001066E3527977900619F81139CA9B00945288668837E841FB5C8F2F8E45372E95E4BF1E8D9470D1571C15E0441F63
A376CA210D820EE911CFE8250907821CBB2F7B
1490C5743FF1D5208771402F3E920C94201C474CC537C8884611364442698E056E46BE98D33E2A19068CFF6583A7FB6D9F363B
28EA4ABF164AC0F2DC26080D457731A
33F9DF67D4B9E957FBE8CC94B4A183091621B67BF4B101D0203010001
```

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

**Certificate Policies**

*Policy OID: 2.16.840.1.113733.1.7.23.2*

*CPS pointer: https://sec.adacom.com/rpa*

**CRL Distribution Points** *http://crl.adacom.com/c2ca.crl*

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

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

**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/accredited*

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



**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:01:01:01:05:00:03:82:01:0F: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:E0: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/accredited>

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

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

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

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

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

**Service Name**

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

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

## Service digital identities

### Certificate fields details

**Version:** 3

**Serial Number:** 302783201871530544868221





**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/accredited>**Service status description**

[en]

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

**Status Starting Time**

2010-12-15T22:00:00Z

**2.7 - Service : DigiSign Public CA****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 Public CA

**Name**

[ro]

DigiSign Public CA

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

3

**Serial Number:**

7420045439079823113

**X509 Certificate**

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

```

MIIFDCCASgAwIBAgILZvM4M4W6NvkwDOYIKozZlbcNAQEFBQAwMEIMCMGA1UEEawwRGlmaVWp
Z24gUXVhbGlnaWVlZmF1eWV1Ym90QTEbMkGCA1UECwwSRGlmaVWpZ24gUHVibGJlbnBMRUwEwYD
VQOKDAxExaWp1L2lnb2B1LkEaCzAUBGNVBAyTAUjPMB4XDTEaMTY0ODEyMjE0DEEMkxNloXDEyMTY0DE
MkxNloYDEEMkxNloYDEEMkxNloYDEEMkxNloYDEEMkxNloYDEEMkxNloYDEEMkxNloYDEEMkxNloY
UHVibGJlbnBMRUwEwYDQVQKDA1EaWp1L2lnb2B1LkEaMCSwCQYDVQGEwSTZCCASwDQYJKoZI
hvcNAQEBBQADggEPADCCAQoCggEBALTeW7T2JomqRKRtCINo9oHkaps35Lb0wSpY9DmWgK
90bJr3BZwZlmgZDh4ENPm0K--Bba4--p0OUOLP64P0Ioy5cZnblLewH0b4--HRZD
VuxW08mFwp5lucMzNKdVIAeyedIpej3p--P4WdEGczvZ0znhkps88mjkaYzvt946PGQwCkbcve
3JgAr6Qa3Yca002MaA0p6CslJ020MmRqvOF2h1baYXOIOns00ZGawepMgQe+47sSryb7H
zBbl7wpTZKIBTRCtGCSy9mnaI9V4baUWwp8wepwKfUdAsJm77cMBEA8CAwEAAC
AUAAgEMDGCcGAOUFBwEBBcwKjA0BggBglEiBQcwAYYcaHR0cDovL29j3AuZGlnaXNpZ24u
cm8vbnZceDAdBgNVHQ4EFgQUleD+CdbpA31bR0XGp71ykMorBswDAYDVR0TAQHBAIwADAIBGNV
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KAYIKwYBBQUHAQEWHCb5bHA6Ly9343suaZGlnaXNpZ24uY24uem8vY3BwdjIwRAYDVR0BD0wQzAsDg
NYZmaHR0cDovL2N0Y2kkaWp1L2lnb2B1LkEaWp1L2lnb2B1LkEaWp1L2lnb2B1LkEaWp1L2lnb2B1LkEa
A1UdDwEwOEAwIHADAwBGR6M0p4fEgddzKASSWAg9p0jEjEgVISAEPtADMDKCSyCAQ0BgnIAgEBMcow
Dz4BB7678sAMDzjH0857oTyaQw2qJstRC66cgoDBSkoOptf3mD0U0yTtp4TuyvqgPDOI
ZMKOpvRhdGAmW6sMV+DeW+2XSPBsqnPUiFka3bQvbeQzTcvJmmDpf0nAST-0z6S5ycolntz2W
MkEg--EBBEmAchalUaIdmMzZa7jwDuss0SIahr7u89nsXZPZ8smfK1fOhVH568s5yX
qBM9+IQf7d70eqzHvyFDcXaouGk8sehfBYOnKjEXAv282uDI0VUN5kgInrCz-zrtaDqr
EPDlB9fucgWxWNT12ChT49P3ezK8u7obpkSQPaXyuR1t1EzGmMnwFOV64d21CpwPcvFwO
K8MfWkcsThspcc7vAmfJanzXfMfP47VscsVd+CWqZNSkUafBwGfHuz5pZa0S
LIP0C630SRXVxXclp90CzT0pELotfAY1v6PwFgH+JA0b43wLdAseU5svR8U0sStr62pS5
1I09ZQ04hgSCGE2r4p+F0CuvUz32uX13sGmmrPD7pV1xhTWIz=UOCBBvNOF17+37IPC69r
AW3e8y935YTFWfWdHpmjhSd9X0a66FDULQ2GKlmo+bmquWJUKy9aEHLw=sxjH3puptGwLg0=

```

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

**Signature algorithm:**

SHA1withRSA

<b>Issuer C:</b>	RO
<b>Issuer O:</b>	DigiSign S.A
<b>Issuer OU:</b>	DigiSign Public CA
<b>Issuer CN:</b>	DigiSign Qualified Public CA
<b>Subject C:</b>	RO
<b>Subject O:</b>	DigiSign S.A.
<b>Subject OU:</b>	DigiSign Public CA
<b>Subject CN:</b>	Time-stamp Signer 1
<b>Valid from:</b>	Wed Dec 28 12:29:26 CET 2011
<b>Valid to:</b>	Fri Dec 28 12:29:26 CET 2012
<b>Public Key:</b>	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:B4:DE:59:3D:93:8E:89:EA:6D:14:8A:46:DF:C2:95:F3:6E:F6:81:DC:E2:9B:37:E5:D2:DB:D3:04:A9:FD:8F:43:9B:08:0A:F6:80:49:AE:2D:C1:D1:95:87:9E:06:C9:DC:31:FF:E1:F9:0D:3E:96:8E:7C:AF:B7:B4:1A:00:FA:9E:10:19:43:8B:3C:4E:88:3C:68:DF:A3:2E:7A:DA:70:48:20:97:B0:20:74:27:05:DF:87:45:FD:C3:56:EC:56:A3:C9:85:F5:DA:79:22:EA:0C:CC:D2:9D:54:80:1E:CA:87:87:A5:E8:F7:A7:E3:C0:59:D1:06:C7:3B:DS:66:8F:67:CD:B9:29:4B:C7:6:8E:4B:98:CE:FB:7D:E3:A3:C6:43:05:82:29:BB:DE:DF:58:00:FA:A4:1A:DD:87:27:27:43:B6:31:A0:1D:42:9E:82:B1:42:74:DB:4B:4C:99:1A:AF:40:5D:A1:D5:B6:98:5C:ED:4E:9E:0B:34:D1:91:9A:FE:3C:1E:A4:C8:0E:83:EE:3B:B1:F4:B2:AE:1E:C7:CC:18:49:EF:1A:0F:4D:96:0A:95:B4:CF:71:CS:06:41:26:2E:F6:7C:62:88:C3:FD:55:D6:9B:68:45:B0:A7:C1:E:BE:02:BA:16:ED:DD:5E:C2:66:AB:BE:C5:70:C0:40:13:FF:02:03:01:00:01
<b>Authority Info Access</b>	<a href="http://ocsp.digisign.ro/ocsp">http://ocsp.digisign.ro/ocsp</a>
<b>Subject Key Identifier</b>	70:3F:82:74:1A:40:DF:58:51:93:45:C6:A7:B7:C8:CA:43:28:AC:18
<b>Basic Constraints</b>	IsCA: false
<b>Authority Key Identifier</b>	7A:34:CD:29:E2:51:20:96:07:73:22:14:80:49:22:D6:81:BA:A9:D2
<b>Certificate Policies</b>	Policy OID: 1.3.6.1.4.1.34285.2.1.1 CPS pointer: <a href="http://www.digisign.ro/cppv2">http://www.digisign.ro/cppv2</a>
<b>CRL Distribution Points</b>	<a href="http://crl.digisign.ro/qualifiedpublicca/latest.crl">http://crl.digisign.ro/qualifiedpublicca/latest.crl</a>
<b>Extended Key Usage</b>	id_kp_timeStamping
<b>Key Usage:</b>	digitalSignature
<b>Thumbprint algorithm:</b>	SHA-256
<b>Thumbprint:</b>	8A:E7:A4:08:8F:C9:4B:0C:FD:C7:70:A8:68:76:F5:C9:73:7B:85:79:59:7F:29:50:D9:62:9B:A5:06:B0:C7:C7
<b>Service Status</b>	<a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</a>
<b>Service status description</b>	[en] An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.
<b>Status Starting Time</b>	2011-12-27T22:00:00Z



<b>Valid from:</b>	<i>Thu Jan 19 14:09:57 CET 2012</i>
<b>Valid to:</b>	<i>Fri Jan 18 14:09:57 CET 2013</i>
<b>Public Key:</b>	<i>30:81:9F:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:81:8D:00:30:81:89:02:81:81:00:BF:C4:36:88:FD:B3:6F:A6:D9:60:12:6C:7F:2F:93:FB:AE:37:58:DC:A2:51:E9:43:A5:69:12:AB:51:40:5A:5E:4D:84:83:A4:EE:2B:BE:4C:B7:41:0A:3B:21:8E:32:2E:60:42:A2:86:54:F9:64:13:C5:93:D4:D1:2B:58:C6:09:BE:65:B5:FE:D9:ET:22:BD:CA:F8:3C:AA:9B:25:C4:83:0F:91:5C:C5:08:55:52:B0:93:DF:9B:4A:E0:AF:82:21:A7:81:1D:D1:65:54:16:4C:95:4D:21:8D:A9:EF:80:13:6A:53:5F:30:B5:69:A9:4E:B4:92:41:9B:E9:EA:53:CF:02:03:01:00:01</i>
<b>Subject Key Identifier</b>	<i>EF:A4:90:BB:A7:F2:F1:95:8F:95:79:94:E2:7F:5A:8F:C0:61:B6:8F</i>
<b>Authority Key Identifier</b>	<i>37:B3:D5:F2:CE:9D:E6:1B:46:E8:65:B8:AD:2E:D5:9E:5C:69:0E:DD</i>
<b>CRL Distribution Points</b>	<i>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: <a href="http://www.digisign.ro/products-and-services/security-services/qualified-certificates/index.html">http://www.digisign.ro/products-and-services/security-services/qualified-certificates/index.html</a></i>
<b>Key Usage:</b>	<i>digitalSignature - nonRepudiation</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<i>B0:E2:85:66:CE:F7:C2:72:86:B0:A6:D2:FD:BB:3D:A4:44:FF:C7:49:08:09:A5:BB:2B:35:F5:33:FC:58:24:5C</i>
<b>Service Status</b>	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</i>
<b>Service status description</b>	<i>[en] An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.</i>
<b>Status Starting Time</b>	<i>2012-01-11T22:00:00Z</i>

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

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

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

**TSP Trade Name**

**Name** [ en ] *certSIGN*

**Name** [ ro ] *certSIGN*

**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/*



**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:B6:D9:24:62:9B:F4:7F:38:E4:6B:14:45:32:C6:D1:9E:CC:57:69:BC:0B:07:C7:B5:20:0D:26:3C:23:B2:06:3B:A3:6C:8  
2:1C:27:83:1A:0A:13:00:72:68:A3:5A:15:24:01:D6:D7:F9:E3:F2:B4:52:A8:EB:9F:13:76:70:28:4C:24:B7:3E:A9:AE:03:67:0F:81:CC:83:C3:ED:B3:D9:A0:41:EB:F4:E1:7B:D1:DE:6C:16:01:BA:F2:F6:ED:29:23:57:58:5B:88:  
44:B4:52:D0:B1:00:75:45:9A:B7:1A:A2:C8:D6:6A:86:B3:06:E3:CC:C7:93:C9:D2:17:B7:F4:D6:06:5D:EF:DB:E0:8E:87:33:AB:FA:F1:8C:12:B4:44:D9:0D:6C:19:CA:A0:50:65:ED:3E:96:8D:89:DA:08:63:FE:03:44:1  
1:42:99:6F:32:01:F1:21:4A:C3:4D:8E:AB:4F:4F:72:61:1A:0E:D4:C3:A7:51:D9:57:7B:45:27:A1:8B:6A:52:C8:28:15:CF:6B:A8:64:48:3A:06:EC:05:81:75:2A:64:9D:5B:C8:24:E0:4E:54:0F:8C:94:42:E6:AE:8B:3E:C7:9E:E9:  
DB:0C:14:F7:30:E9:FA:E9:82:BD:D5:77:9A:5C:C1:CE:32:C1:55:BA:F5:A8:F4:8B:0E:B5:02:03:01:00:01

**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**

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/accredited>

**Service status description**

[en]

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

**Status Starting Time**

2006-05-16T12:00:00Z

**3.2 - Service : certSIGN Enterprise CA Clasa 3(Certificate pentru organizatii)****Service Type Identifier**

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

**Service type description**

[en]

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

**Service Name****Name**

[ro]

certSIGN Enterprise CA Clasa 3(Certificate pentru organizatii)





**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/accredited>

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

**Status Starting Time**

2006-05-16T12:00:00Z

**3.3 - Service : certSIGN Qualified CA Clasa 3(Certificate calificate)****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)

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

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

**Version:** 3

**Serial Number:** 9013818175783683

**X509 Certificate**

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

```

MIIFTCBBWgAwIBAgIHIAFFnADAzANBgkqhkiG9w0BAQUFAADA7MQswCOYDVOQGEwJSTzERMA8G
A1UEChMlY2VudDNR04sGTAXBGNVBRASzEGBG9wCOYDVOQGEwJSTzERMA8GA1UEChMlY2VudDNR04sGTAXBG
NVBASTFWNenRIN00HFF1YwopZmlhZDQ0SDBDZGZyevyAASyWjAAYDVOQGEwJSTzERMA8GA1UEChMlY2VudDNR04s
aWZpZ2w0eG0eQ2abc3MgMCCASlWdQYJKoZIhvcNAQEBBQADggEPADCCAQoCggEBAl6Xj0Ra2Gp
HDXc17PMRwPnAB+Lz75ss8ZGzCwpgkcm8ODSZ7fgwRUZSESEnsz0MmmWQewIDcrKPyHCsm0
by0LcRSJL-sL2K23Gjpkid888Tz48sV3uqVW4PqPqCmX7YpmU3RqDdJf8c98d7U
HJGbsR2haP8kPngtH6wkaQnr-zVW2DGclpw6fBN9xHqolASNYT6qpnNmMj86ZXE8K7S
Z0FUS08P94SGW4XU50YFVW8TcjpUTREigWz4cSalB8s8k-tlthcyNzcmK51Ujhw+
0rtwxrfsouV9T4PXmCmeFobMCAwEAADCA8wggH17MDMGCCSGAQU/FBwEBBCewIAJBggrBgEF
BQcwAYYXaHR0cDovL29jc3AuY2VudDNR04sMTZuM8wDwYDVR0TAQH/BAUwAwEBzAOB9NVHQBARE
BAMCAAYFwAAYDR0BjEwX4U4Yy2YjsF8myOocJ0ggz28hp09MDsCAJBgNVBAYTAUUP
MRwwDwYDVOQGEwJSTzERMA8GA1UEChMlY2VudDNR04sMTZuM8wDwYDVR0TAQH/BAUwAwEBzAOB9NVHQBARE
A1UldGOWBBSQe8MmCExenOcp54Tynw8hcR/CBAAYDR0BjEwX4U4Yy2YjsF8myOocJ0ggz28hp09MDsCAJBgNVBAYTAUUP
MC8wLQYKwYBBQUHAgEWWi0adHAoLj93d3cuY2VudDNR04sMTZuM8wDwYDVR0TAQH/BAUwAwEBzAOB9NVHQBARE
BjGKMtHMGEOGBoH+GH2hdHA6Lj93cmuY2VudDNR04sMTZuM8wDwYDVR0TAQH/BAUwAwEBzAOB9NVHQBARE
ZGFwLmNenRIN00HFF1YwopZmlhZDQ0SDBDZGZyevyAASyWjAAYDVOQGEwJSTzERMA8GA1UEChMlY2VudDNR04s
ZmlhZDQ0SDBDZGZyevyAASyWjAAYDVOQGEwJSTzERMA8GA1UEChMlY2VudDNR04sMTZuM8wDwYDVR0TAQH/BAUw
F+GxkE1enMBZIXOXNn-3jyh071D9A4nlG3FyXKmmMmCjY2W1j-pVms44E4TRzKPTZY
7q93DoWHILRmyYzVbH4K3dlmgLlBw+064HecKX2gNkwp4RcIBPpPy08s86tVZDZGI
UcdBoHwLAcBvDrraoVqCKOw56ogePwDAwJxenWTIMsY8xWDVB6LcsH5AScd8C811FH5m
s0BbVYb62mKMBLqOSaczOxHv7YPBO+F+6+o1YDZhvEXqAkzqlxU0f0qBe+IN4FW-Z+Q7K
S4PrADODVx4Bz8liamYw

```

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

**Signature algorithm:**

SHA1withRSA

**Issuer OU:**

certSIGN ROOT CA

**Issuer O:**

certSIGN

**Issuer C:**

RO

**Subject CN:**

certSIGN Qualified CA Class 3

**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:**

```

30820122300D06092A864886F70D01010105000382010F003082010A02820101008E97D60D116B61A91C35DC0B5E9311C0F76E001F94CFF4F9A3C8591828B080A7A775
B38E594E5830454641E481394D2FA3269D6404B702072B2FC870929B46F23A5C794528CFAC5562B3DB7DC68E92A3771FC853DFBF487156286A556E2D3EAE4
F0D02997ED8A667D4D18C34SD2237E9A0A3F3CDB24921F2C6E1BC51DB185A3D87E43CDA9E75FE8090042EAFEC055B60C6714A7097A8DF04DF71EAA0B0123584F
A0AA4D92631FA7CE995C41E4E4D2FD93AB539B4E4F0FF75E121A55BDS4B346075568BC4DC7E3AE35134448A057067839E49A1FCB8B93893E52185EC8D66B7B02B9
D7551B2308BEDE2B8AD31A1D4B28B8057D4F83DF5E60A6713A2130203010001

```

**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



**Signature algorithm:** *SHA1withRSA*

**Issuer OU:** *certSIGN ROOT CA*

**Issuer O:** *certSIGN*

**Issuer C:** *RO*

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

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

**Subject O:** *certSIGN*

**Subject C:** *RO*

**Valid from:** *Fri Jul 07 20:43:40 CEST 2006*

**Valid to:** *Thu Jul 07 20:43:40 CEST 2016*

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100D8F76986C3B4F20FD2D1A86286AC7DF69A5218DAE20402B3695094004737875C5D3CF56880BC1A41A3F80252B2B5F3DB33EE47DA867B75E9C03329F4EB57575945CE3F99ED5D05A5370BD0407477E707E0445B3F5A5D6DA11993D0358CE3F88BB3D5CDA3ACDE1D5E3355CADCB87201A5023F022BFS98EDC1611940DC34FE6D54505ED303C8CB47F65B6BF017E24919C988FF79D908D82AAFD0F62C37318D23FCDA76D6AE998DE9C5F37E4A9B5F593624539B97DD8DF34D670E699057502B23D576170CC0992E4C941151D0C718A264FE61F19BD4B8C1D4550F5EDCBFC946EF5B7410FB242D3A7271CD7DA6AC6CDE9B0E593626838154988F07B9802993328B0203010001

**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 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:** *30819F300D06092A864886F70D010101050003818D0030818902818100C0F396A7C47154794A5B91478CFD729C2B3AC38A3F4BCA1D0339EC1BA3749623706A55DF17A6BD08C77A374046F1A66AE5D17F398E75DA6581A7A84AE6932CD32C5E86E36974584E6D4DCDAE4D4BC4017227BBDB7FF57AE881E77E71077767470A6A2B41FB6903410B5F94E4EA9B414825CA90A7D53216FBE469C28BD9CF881810203010001*  
**Authority Info Access** *http://ocsp.certsign.ro*  
**Basic Constraints** *IsCA: false*  
**Authority Key Identifier** *0A:57:78:8C:3F:47:55:6B:F8:E5:E3:B4:B7:03:8A:28:D4:15:77:9A*  
**Subject Key Identifier** *47:AC:FD:08:97:8D:87:09:47:9D:00:54:5B:5F:16:50:AC:9A:7E:1E*  
**Certificate Policies** *Policy OID: 1.3.6.1.4.1.25017.1.1.4*  
*CPS pointer: http://www.certsign.ro/repository*  
**CRL Distribution Points** *http://crl.certsign.ro/class4.crl*  
*ldap://ldap.certsign.ro/CN=certSIGN Non-Repudiation CA Class 4,OU=certSIGN Non-Repudiation CA Class 4,O=certSIGN,C=RO?certificateRevocationList;binary*  
**Extended Key Usage** *id\_kp\_timeStamping*  
**Key Usage:** *digitalSignature - nonRepudiation*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *3C:58:DD:4D:47:4A:07:05:79:59:59:FF:11:1E:42:DE:90:4C:2C:A7:5D:55:63:F8:6A:09:7C:9D:E7:7D:C3:BE*  
**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/undersupervision*  
**Service status description** *[en]* *The service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is currently under supervision, for compliance with the provisions laid down in the applicable European legislation, by the Member State identified in the "Scheme territory" in which the trust service provider is established.*  
**Status Starting Time** *2009-02-20T12:00:00Z*

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

#### AdditionalServiceInformation

URI

[ en ]

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





**Public Key:**

30:81:9F:30:0D:06:09:2A:86:48:8F:0D:01:01:01:05:00:03:81:8D:00:30:81:89:02:81:81:00:CA:AE:BB:DB:60:63:92:6A:B8:A9:9C:63:36:EB:16:77:EB:A0:7A:DD:8B:1F:91:2A:BF:34:FE:F2:8D:9C:1D:88:30:B6:5A:73:93:  
B4:B0:EE:A6:42:04:C3:F4:98:A8:6A:2B:62:FB:4D:D4:3E:AA:FD:39:21:5E:5E:DB:85:62:1F:E1:15:C7:24:B4:DC:B8:30:EA:46:41:34:95:2C:4C:F4:6E:AC:83:82:37:5A:D9:FA:90:9F:FE:68:F7:7D:56:01:3F:F7:8B:5A:94:5B:  
8D:4C:A0:7C:8D:FA:36:DC:58:04:D3:40:99:F5:53:2C:93:38:DA:1D:7A:E7:46:F5:DA:F3:02:03:01:00:01

**Authority Info Access**

<http://ocsp.certsign.ro>

**Basic Constraints**

IsCA: false

**Authority Key Identifier**

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

**Subject Key Identifier**

A6:6A:8F:46:11:51:28:C3:23:87:AB:00:9D:E7:AE:F5:D7:C2:07:37

**Certificate Policies**

Policy OID: 1.3.6.1.4.1.25017.1.1.3

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

**CRL Distribution Points**

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

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

**Extended Key Usage**

id\_kp\_OCSPSigning

**Key Usage:**

digitalSignature - nonRepudiation

**Thumbprint algorithm:**

SHA-256

**Thumbprint:**

04:AE:3B:7E:29:99:B3:06:50:5D:CB:8F:CA:CA:90:AA:F1:99:C0:2D:C8:49:B6:F5:2E:04:D3:43:9  
3:E5:29:64

**Service Status**

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

**Service status description**

[en]

The service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is currently under supervision, for compliance with the provisions laid down in the applicable European legislation, by the Member State identified in the "Scheme territory" in which the trust service provider is established.

**Status Starting Time**

2006-05-16T12:00:00Z

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

URI

[en]

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

**3.7 - Service : certSIGN Validation Service****Service Type Identifier**

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

**Service type description**

[en]

A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses.

**Service Name****Name**

[en]

certSIGN Validation Service



<b>Certificate Policies</b>	<i>Policy OID: 1.3.6.1.4.1.25017.1.1.3</i>
	<i>CPS pointer: <a href="http://www.certsign.ro/repository">http://www.certsign.ro/repository</a></i>
<b>CRL Distribution Points</b>	<i><a href="http://crl.certsign.ro/enterprise.crl">http://crl.certsign.ro/enterprise.crl</a></i>
	<i>ldap://ldap.certsign.ro/CN=certSIGN Enterprise CA Class 3,OU=certSIGN Enterprise CA Class 3,O=certSIGN,C=RO?certificateRevocationList;binary</i>
<b>Extended Key Usage</b>	<i>id_kp_OCSPSigning</i>
<b>Key Usage:</b>	<i>digitalSignature - nonRepudiation</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<i>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</i>
<b>Service Status</b>	<i><a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</a></i>
<b>Service status description</b>	<i>[en] An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.</i>
<b>Status Starting Time</b>	<i>2013-02-04T22:00:00Z</i>

### 3.8 - Service : certSAFE Time Stamping Authority

<b>Service Type Identifier</b>	<i><a href="http://uri.etsi.org/TrstSvc/Svctype/TSA">http://uri.etsi.org/TrstSvc/Svctype/TSA</a></i>
<b>Service type description</b>	<i>[en] A time-stamping generation service creating and signing time-stamps tokens.</i>
<b>Service Name</b>	
<b>Name</b>	<i>[en] certSAFE Time Stamping Authority</i>
<b>Name</b>	<i>[ro] certSAFE Time Stamping Authority</i>

### Service digital identities

#### Certificate fields details

<b>Version:</b>	<i>3</i>
<b>Serial Number:</b>	<i>2307537453000688903</i>



<b>Extended Key Usage</b>	<i>id_kp_timeStamping</i>
<b>Key Usage:</b>	<i>digitalSignature - nonRepudiation</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<i>4E:7C:C1:DB:6D:AA:B9:F0:37:AF:0D:9F:72:A4:63:AD:28:DB:C9:E1:3C:4F:40:96:41:92:41:96:DA:A1:69:57</i>
<b>Service Status</b>	<i><a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</a></i>
<b>Service status description</b>	<i>[en] An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.</i>
<b>Status Starting Time</b>	<i>2013-02-05T22:00:00Z</i>

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

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

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

**TSP Trade Name**

**Name** [ en ] *AlfaTrust Certification Authority*

**Name** [ en ] *AlfaTrust Certification SA*

**Name** [ en ] *AlfaTrust Certification Services*

**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/*



**Valid to:** *Wed Oct 07 15:57:59 CEST 2015*

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A02820101008FC03148CA00B47B3037C7BA99AA28AA8A01AF4E4EA0B36412E4AB95CS552CF1D3676A0418233A3E206A782A3C57B30F2B0502909BESB940CC4609D0CB92C23835BE7AC3F7A353B8D10EE3E9A889654C67D7C00EF469B03AC15F0BB8DB1D40C7A49883E8F159CFE1F8ADB04F433B6A0BE7C8A22BC0C3B938CC2DE00E778B00C63173B674A328FDCB980E3163797E3DA2857548450EASD339AF7F277E0C2D6EDB46D09B7B3DA409E2E46FAF6F2E46D22940CCB5ADA79E1B8DDE10F5F1B31C168A5B5A65001763EAF393F53E1AC5E59AE05349A660E10149537233A23B21942D994844435B1B8CB5C50428CDC4236417CB0261DA08921ACF612A3CF030D24D0203010001

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

**Basic Constraints** *IsCA: true*

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

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

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

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

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

**Thumbprint:** *AE:15:0D:6E:47:48:80:AB:EE:84:46:28:E9:0B:F0:7C:65:74:68:13:C1:3E:A4:15:E1:DF:50:E2:F4:A4:EF:69*

**X509SubjectName**

**Subject C:** *RO*

**Subject O:** *ALFATRUST CERTIFICATION AUTHORITY*

**Subject OU:** *AlfaSign*

**Subject CN:** *AlfaSign Public CA*

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

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

**Status Starting Time***2011-11-03T22:00:00Z***4.2 - Service : ALFATRUST ROOT CA****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

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

**Service Name**

**Name** *[en]* *ALFATRUST ROOT CA*







<b>Issuer OU:</b>	<i>AlfaSign</i>
<b>Issuer O:</b>	<i>ALFATRUST CERTIFICATION AUTHORITY</i>
<b>Issuer C:</b>	<i>RO</i>
<b>Subject CN:</b>	<i>AlfaTrust TS Services</i>
<b>Subject OU:</b>	<i>TimeStamping</i>
<b>Subject O:</b>	<i>AlfaTrust Certification Services SA</i>
<b>Subject C:</b>	<i>RO</i>
<b>Valid from:</b>	<i>Thu Nov 17 09:54:47 CET 2011</i>
<b>Valid to:</b>	<i>Fri Nov 16 09:54:47 CET 2012</i>
<b>Public Key:</b>	<small>30820122300D06092A864886F70D01010105000382010F003082010A0282010100BE9FC81792CB266B3C5112297498F8AB08A9893EF2C59ABA92507BC0118DD9ADF8764E375C5B13E493135F37E313932B692A66420E3E5D30D5488C81CF290D5228CA6E33A74679AC97A1B6B6730197CA0DACC12B2939C59A28939322160EF6A861BFE170A90B677881284DBCFASD820CE128101995948BECD6CB9979FF6D9FD45C00CB8A2C3A0977475A138314B55CF0817A88A96DD89AF11C4B2400D2FB1A3DA33A6153113BC66FD05D9C0553A02EA99A63D4C375AB17DF38DF31366E30EAC60B807F8C2656C64275CC4101F2EECA0F6ED077B7AFAFEB8A8F13A6842BBE40BEFF392153CE1EFFCCFE9EC7739C2039130D59546E02FEA25F2B7EB972894B606F0203010001</small>
<b>Subject Key Identifier</b>	<i>F7:91:29:00:D4:B3:07:28:FB:F1:F5:88:61:3D:AF:4A:B6:98:D2:13</i>
<b>Authority Key Identifier</b>	<i>E8:01:BB:63:BD:E1:41:BD:B9:BA:B0:ED:24:79:2B:2A:31:74:07:E1</i>
<b>CRL Distribution Points</b>	<i><a href="http://alfasign.ro/crl/qualified/AlfaSignPublicCAlatest.crl">http://alfasign.ro/crl/qualified/AlfaSignPublicCAlatest.crl</a></i>
<b>Authority Info Access</b>	<i><a href="http://ocsp.alfasign.ro/ocsp">http://ocsp.alfasign.ro/ocsp</a></i>
<b>Extended Key Usage</b>	<i>id_kp_timeStamping</i>
<b>Key Usage:</b>	<i>digitalSignature - nonRepudiation</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<i>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</i>
<b>X509SubjectName</b>	
<b>Subject C:</b>	<i>RO</i>
<b>Subject O:</b>	<i>AlfaTrust Certification Services SA</i>
<b>Subject OU:</b>	<i>TimeStamping</i>
<b>Subject CN:</b>	<i>AlfaTrust TS Services</i>
<b>Service Status</b>	<i><a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</a></i>
<b>Service status description</b>	<i>[en] An accreditation assessment has been performed by the Accreditation Body on behalf of the Member State identified in the "Scheme territory" and the service identified in "Service digital identity" provided by the trust service provider identified in "TSP name" is found to be in compliance with the provisions laid down in Directive 1999/93/EC.</i>

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

4.3.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

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

4.4 - Service : ALFATRUST ROOT CA V2

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

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

Service Name

Name [en] ALFATRUST ROOT CA V2

Name [ro] ALFATRUST ROOT CA V2

Service digital identities

Certificate fields details

Version: 3

Serial Number: 28449507277157953855509444943237824135

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIFnzCCA4egAwIBAgIQFwEwAQUiVbHw7HxX+s+hzANBqkhhkiG9w0BAQUFADBtMOswCOYDVOQG
EwJSTzERMAGAIUECaMIOwcmYVnnpZ4KjAoBgNVBAAoTUJFZmFucmVudCByZXR0aWwWZmF0aWwW
IEF1dG90bG90bG90bG90bG90bG90bG90bG90bG90bG90bG90bG90bG90bG90bG90bG90bG90b
W8eNNDExMjA1MTYzODUzWjBhMAQswCOYDVOQGQwJSTzERMAGAIUECaMIOwcmYVnnpZ4KjAoBgNV
BAoTUJFZmFucmVudCByZXR0aWwWZmF0aWwWIEF1dG90bG90bG90bG90bG90bG90bG90bG90b
IEF1dG90bG90bG90bG90bG90bG90bG90bG90bG90bG90bG90bG90bG90bG90bG90bG90bG90b
pDGAfMmBzXQ6Yr-BHvOHKSasqBGL1d5k1CUrllZGNZL0v4Teso3GDwAve23NnL1L0E7BjFEN
45Yis3evwvDZ7xYV7z7NAVCQccUjgmXwDIAYN9qRO91FDXNpwwCdaXJ3/BGm82B06fZT
JN1Sae72LjA3SH0cU1NW1SSYZNesde1p34p34hovev1tNABWcf3yov+skpFBmD53ZPj8
spDra9pF3wNimbD54TTsdCPXgXy9P3zqXhWwZ60tUpden1yLMA14WR04NDeqGtaRZba
XyRDX1nRqIAwKvD3aPgKobraNhl7T1bC0pbRfQW1ZNL3qJG8k6IbwwPRYmevkTccqZCIV
ysQKLEf0S8YV2K7u707kMXLkcaHMF9eZDKv11MMA900lRtV19CcxGLKCS2H2bngnU1
Blz4qPhDSLyd5Y30wotUyes7NSg68kMLDKHGyHuaQCZHp13fwLNoeH0GzXyYxYpgrRUab6
egS3ZjCTzaf74PqLXV3zdUDXyfw6bGRcub0k3RYL2AcimIgcYfDxOHVfQmVZnZz
CsuRND0fThes+me+9wAMNzUOMCtmMLFstPm+SEMPOYfBicGBVQDQA4BuzswPTALBgnV
HQSEBAMCAQYwDwYDVR0TAQHBAUwAwEBzAdBgNVHQ4EFgQUzlkavauw0w0GCGpPRdVz7Ssw
DOYJKozIhvcNAQEFBQADgIBALDRnmrFoVWucey2vAbmacDpQKEV57ZKZFck7OCTN09jADYxS
V1ZiRELFepB5BmQkE0v4ZQOL4498FEKwbankeve0aZpX1EYwPwmNZWuaj50E9eC
i577swLz2VEsom8qB0NU6a8MyQE00ABwWLEQDlyqWh46gvsEufrVGBMpGRgR7LsSRUM
HaEM1xhbMulRByzVahpLznfnOlnYgqO42v960Pc9p9vSbBq1UjQFHjHpybFLGfTHKAIM
cxS3szpIn3e3pDMEraqlTHBM3mCJkRf0ySSD96H1e+QelJqCDLqLRFskdySRUE3dlw
R7H71yS0QcGdlpxSa398b0vTRFDp42cbXqL7dheCT5XEr1HYURzqE0Fsw8glTdrDYctZLB
T4fcdkpmfOUr-1gFwvyoBG+87Vc6bFLhm2KvrgWPhBLnN6E3eR9ak1nH788S1U06Hn2
70-L1eug5+YafBmNEI3e2XU1rb0b37C7x7BN1eSZmOmRNO6C5o46B4Y6H0VNVBFZZJha
6dKkVSS3CF7ixajVQvAluWmGSE31qxYx7q2m6hNwOIS3ulvq2wvQjdaKHURICoSEV3fw
y5MNmeIV9oucTtAy5e4NM4Y
-----END CERTIFICATE-----
```

Signature algorithm: SHA1withRSA

Issuer CN: ALFATRUST ROOT CA V2

Issuer O: AlfaTrust Certification Authority

Issuer OU: AlfaSign

Issuer C: RO

**Subject CN:** ALFATRUST ROOT CA V2

**Subject O:** AlfaTrust Certification Authority

**Subject OU:** AlfaSign

**Subject C:** RO

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

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

**Public Key:**  
30820222300D06092A864886F70D01010105000382020F003082020A0282020100F30C25299D59EA1839E4B70877A431BF326F605D0E98AF047AEFD07292BAA4118B  
 D5DE64D4252B765D993592F4C784DEB3AC789083C90BE8DB7B4DC48C4B9673857DB4DF14D5E9622B377AF027BC367BA07623EDEFCD01509071C5238265FC190C80  
 1837DA913BDEEBD450D734FC7009D697277FE046ADA36050E85D9324D4D2B9E7FEFE3DCB8D72521CE6C250D594E525D9364B1D75F6E9D9BE23DE1A2F7AFAE52  
 4D00159C177CA8FAE6A47F141D2C0F7D9B0F27C7B290EB69DF63A45DF037599B0F9E134EC7423D78215EDC8D3F7CEA5E1597599EBA529CAD7274F32ED3004F88  
 D647FD383437A1846BF4596DA5F27CE257C759D18AA240C9A55DDDA3E02A806B68084BEDE1D5B0BA6146D15058987434BDEA22018193AD5BC703D16267AF9132  
 5E72A649095CB1E0D02A22C4439F1E610D82BB3BB90B31751C2A81C745F70E590E4BEB6F5B5830CF4E9484674CA553F420B118B6C212D87EB687D827525048CF8A  
 8F843E4B61DE7F637D2FA2B5187ACEDE6019B2B330B0CA1C6C87AE64027191E9237C5FC0B37A787D06817CD8C716297A3E5151A87A7A0952DF6663093CEE161EF8  
 B6B3EA2D7577CD42435F27F0EA084645E0AE7D0D0A0D1608D8089E9B582F7187EF0D739F53216A9B26599FCF090FB28463343435E173AC7E99EF0E02F68C30DC  
 D440C0A630B3E1B143E6F9210C90FA18C45065786057E10203010001

**Basic Constraints** IsCA: true

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

**Key Usage:** keyCertSign - cRLSign

**Thumbprint algorithm:** SHA-256

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

**X509SubjectName**

**Subject C:** RO

**Subject OU:** AlfaSign

**Subject O:** AlfaTrust Certification Authority

**Subject CN:** ALFATRUST ROOT CA V2

**Service Status**

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

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

**Status Starting Time**

2011-11-03T22:00:00Z

**4.5 - Service : AlfaSign Qualified CA**

**Service Type Identifier**

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

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



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

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

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

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

**Thumbprint algorithm:**  
 SHA-256

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

**X509SubjectName**

**Subject C:** RO

**Subject O:** AlfaTrust Certification Services

**Subject OU:** AlfaSign

**Subject CN:** AlfaSign Qualified CA

**Service Status**

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

**Status Starting Time**

2011-11-03T22:00:00Z

**4.6 - Service : AlfaStamp TS Services****Service Type Identifier**

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

**Service Name**

**Name** [en] AlfaStamp TS Services

**Name** [ro] AlfaStamp TS Services

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

**Version:** 3





**X509SubjectName**

**Subject C:** *RO*

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

**Subject OU:** *AlfaStamp*

**Subject CN:** *AlfaStamp TS Services*

**Service Status**

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

**Service status description**

[en]

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

**Status Starting Time**

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

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

**URI**

[en]

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

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

**Name** [ en ] *CENTRUL DE CALCUL SA*

**Name** [ ro ] *CENTRUL DE CALCUL SA*

**TSP Trade Name**

**Name** [ en ] *Cert Digital*

**Name** [ ro ] *Cert Digital*

**PostalAddress**

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

**Locality** [ en ] *Targu Jiu*

**State Or Province** [ en ] *Gorj*

**Postal Code** [ en ] *210132*

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

**PostalAddress**

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

**Locality** [ ro ] *Targu Jiu*

**State Or Province** [ ro ] *Gorj*

**Postal Code** [ ro ] *210132*

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

**ElectronicAddress**

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

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

**TSP Information URI**

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

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

## 5.1 - Service : Cert Digital CA Class 2

<b>Service Type Identifier</b>	<i>http://uri.etsi.org/TrstSvc/Svctype/CA/PKC</i>
<b>Service type description</b>	<i>[en] A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.</i>
<b>Service Name</b>	
<b>Name</b>	<i>[en] Cert Digital CA Class 2</i>
<b>Name</b>	<i>[ro] Cert Digital CA Class 2</i>
<b>Service digital identities</b>	
<b>Certificate fields details</b>	
<b>Version:</b>	3
<b>Serial Number:</b>	151429619496986790068227
<b>X509 Certificate</b>	<pre>-----BEGIN CERTIFICATE----- MIIEUjCCAzggAwIBAgIKIBEEHIAAAAAAAAAANBghkiG9w0BAQUFADBIMQswC0YDVOQGEwJSTzEY MBYGA1UECAwMPQ2VydCBEdWpdGFsIENBMR0wGwYDVQQKEwRlZDZlZDZlZDZlZDZlZDZlZDZlZDZl MBGAIUUEAAMUQ2VydCBEdWpdGFsIENBMR0wGwYDVQQKEwRlZDZlZDZlZDZlZDZlZDZlZDZlZDZl ODMlWjBRQSwC0YDVOQGEwJSTzEYMBYGA1UECAwMPQ2VydCBEdWpdGFsIENBMR0wGwYDVQQKEwRl ZW50cnVsIGRIENBMR0wGwYDVQQKEwRlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZl MAUGCCSgOSl5DQEBBQUAAIBDQAwggEIAoBAQC0vHmhmH163XWMAIG1Bw7w7mWkUjkkQFT6 GAYKHE5SYy0t6HkV0W0XHMIBAYLNSZGKZRSC/Asp0p0p0M0X05y4U0t0B0H0X0 Q3IDbGmsoumbDXc5XKmk6kgeT6f-ZrAYUWVNICoVK3sv0ZRLIK8SQ9+-wsV1gSPUluJg7c ZGZx)Azr+NKwVw2ENt0RTOjKk8k8d0k8BjD52DwJZDANlyVYAU0DQYr+-16ASgJZm1H zTf8kIREGQLON9y5DgT4CCLHh9W+V+1c94KY0nTGz0p0K0n0U0W0k0H0k0FL0PZbLJ AgEDo4IBATCBjAdBgnVH04EfgQUPIjGOGYf62EzMD5ROlyR6cWLeWfYDVR0BHCwdYAU0B3WV Q8M4HsXGqjXINTUz0yOvAeHtArPME0xHDAaBgnVBAStE0NcnRtaWpdGFsIENBMR0wGwYDVQQKEwRl BgnVBAStE0NcnRtaWpdGFsIENBMR0wGwYDVQQKEwRlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZl BgnVHRENTAzMDGgK6AphidodHRwezovL2NlLnNlcnRkaWpdGFsIENBMR0wGwYDVQQKEwRlZDZl AgDMAAGATUdDwEBwQEAwIBAgIBgnVHRMBAIENBIAQAQHMAUGCCSgOSl5DQEBBQUAAIBDQAAIBDQ CPQEGCBH1jKcQ0k7mmIKYITgTUS00W0kAD84UyLFTK3vA8BfjZzZp0kU0nS8U UR0MBA3x1L6MornedIdv4E3ePR6L5WQ09Zc7BfCAAcphdgvWfQR25VwKavBAdB8m0ngYM 008WnfWdHLT8b3NYWypRRA0Mj0817r0pM5DNQKLPqKHVXmp2mBAIbzzfGcMkcyu0lyIKCR3H 20099AD09Kcl0A0M37ze0LPM+-V1y0d0clpW4eF060g0U0t0gm-zG0c0m0ZUk&amp;0M64tDM WXTRSLscreah+fbF0u0kKDqs+dSKml3BZN -----END CERTIFICATE-----</pre>
<b>Signature algorithm:</b>	<i>SHA1withRSA</i>
<b>Issuer CN:</b>	<i>Cert Digital ROOT CA</i>
<b>Issuer O:</b>	<i>Centrul de Calcul SA</i>
<b>Issuer OU:</b>	<i>Cert Digital CA</i>
<b>Issuer C:</b>	<i>RO</i>
<b>Subject CN:</b>	<i>Cert Digital CA Class 2</i>
<b>Subject O:</b>	<i>Centrul de Calcul SA</i>
<b>Subject OU:</b>	<i>Cert Digital CA</i>
<b>Subject C:</b>	<i>RO</i>
<b>Valid from:</b>	<i>Wed Apr 20 11:08:35 CEST 2011</i>
<b>Valid to:</b>	<i>Tue Apr 20 11:08:35 CEST 2021</i>

**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:F8:39:62:7F:5C:72:16:06:5C:57:30:B3:77:60:02:B6:46:54:82:FE:F2:71:A6:8D:2A:B6:70:CE:5E:27:0E:E7:2A:E4:51:DB:7E:04:47:6B:3C:35:EE:43:7D:43:6C:69:9A:BE:8B:A7:6C:35:DE:E8:45:CA:  
 9B:A2:64:81:C7:D3:E9:FE:99:AC:06:14:59:53:0D:0A:85:44:DD:2B:F4:65:12:C8:EB:04:80:7D:DF:BE:C2:C5:75:8A:04:8F:89:42:2E:06:0E:DC:84:66:57:8E:FD:33:7F:E3:4F:93:07:7D:DA:53:53:D2:24:53:3B:18:CA:89:19:3C:  
 :F5:D0:E4:30:18:C9:0F:99:76:0D:67:E3:D8:35:CD:4F:25:58:01:40:B4:61:0C:AD:FB:5E:80:4A:02:6B:DA:6D:47:81:3F:6C:28:94:44:DC:64:0B:88:D3:BD:C9:2D:43:83:5E:36:09:4E:2E:5B:95:BE:57:E4:DC:F8:E2:98:8E:83:7  
 5:1B:67:2A:D9:21:BD:2B:99:D7:F5:43:2F:EB:09:07:B9:A5:C5:74:B3:85:65:B2:C9:02:01:03

**Subject Key Identifier**

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

**Authority Key Identifier**

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

**CRL Distribution Points**<https://ca.certdigital.ro/CRLs/root.crl>**Basic Constraints**

IsCA: true

**Key Usage:**

digitalSignature - nonRepudiation - keyCertSign - cRLSign

**Thumbprint algorithm:**

SHA-256

**Thumbprint:**60:8F:BD:33:39:09:AA:C8:AE:28:52:F2:30:CD:75:5E:97:C6:33:5C:D9:83:C0:8A:6A:DF:55:AA:1  
C:5C:A3:4F**X509SubjectName****Subject C:**

RO

**Subject OU:**

Cert Digital CA

**Subject O:**

Centrul de Calcul SA

**Subject CN:**

Cert Digital CA Class 2

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

[en]

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

**Status Starting Time**

2012-03-13T22:00:00Z

**5.2 - Service : Cert Digital Enterprise CA Class 3****Service Type Identifier**<http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>**Service type description**

[en]

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

**Service Name****Name**

[en]

Cert Digital Enterprise CA Class 3

**Name**

[ro]

Cert Digital Enterprise CA Class 3

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





**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:**

30820120300D06092A864886F70D01010105000382010D00308201080282010100ABFA6B71A5FC58F78DA9C79ED3820935A308D6D237C92A32A283D0706618060D6FEDBC7579F4752763D215E1A65703C9DFA450A4D4743B2A9F3FD15FA4DFA89E12C4E2C763B9F8509B4C01B559BFCE9D4AD096AD22744597E09CD8332FCBD5657E279ADB09EAG6B0D2BA2671EFD171BE0D3C98E31BA651A696754E94E5C2652B6E860052CE845F20840A4330E613160AEBB0BD2A1CF2035596C9171F1ECCDDCA9B1CFBCBCD33C18ACA7A5FFDDFAEBEE6A42ED27F4FE60F6B49CFB744DD0F94DD2E1C54F7D250E3CE4C5E315B56C9560CA7BA052F87DF0ED19B63A299425A549FAFF6A275EE1E888214F13A70FB9CEB5619895F3DCB2D6567C65BE168F475709020103

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

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

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

**Basic Constraints** *IsCA: true*

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

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

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

## X509SubjectName

**Subject C:** *RO*

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

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

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

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

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

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

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

### Service Type Identifier

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

#### Service type description

[en]

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

### Service Name

#### Name

[en]

Cert Digital Non-Repudiation CA Class 4

#### Name

[ro]

Cert Digital Non-Repudiation CA Class 4

### Service digital identities

### Certificate fields details

#### Version:

3

#### Serial Number:

151429619496986790068230

#### X509 Certificate

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

```

MIEFYCCAdgAwIBAgIKIREEDIAAAABJANBgkqhkiG9w0BAQUFAADIMQswCQYDVQQGEwJSTZFY
MBYGA1UECAwPQ2VydCBEaWdpdGFsIFRPT1QeOGEwHicNMTEwNDIwMDAwMDQwWWhcNjEwMDAw
ODQwWjBAMQswCQYDVQQGEwJSTZFYMBYGA1UECAwPQ2VydCBEaWdpdGFsIFRPT1QeOGEwHic
ZW50cmVzIGRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbn
biBDQSBDbGFzZyA0MIBHIDANBgkqhkiG9w0BAQEFAAOCAQoAMIBCAKAOEA9n3X4lvyvJOFsIDS
tc3WPhC5ak2-BDgDxv8Wpkul3rQDduhuolpGYV2c0tjciqZ2Oz4p1008QLkph8H3vo7065
mzzZ0PvYXfQ0baV8skU1u6k6LUTE2KcKd75NDWV8Ck-S9na2Zimg4U1apWnuUCP4
v3EAbvQS7Q3L8N7Yz598MZwCof3D-iBbSKCYQnm3WQbPFL6b2WK2-hrmkHNkICPWApVjy
/13HlAMSMY-ufHxulYnkGkG7ApyHXy18AQsw0bPpsNwBzn710P7-VemjeWIP7C31K2H
Lc50WAgRC2Cak9m9RpwIBAOCAQIeagf6bHQYDVR0BBQYFCmP178PmXpGawzIm+GJseItr
MH4GAIUdlwR3MHwAFH9IUzOB7ExqmfSTq1s78rj3oVGLZBNMRwwGeyDVOQLExNDZJ0RGlB
aXRhcnBSt09UjENBMSAwHgYDVQQKEjd1Y2VydCBEaWdpdGFsIFRPT1QeOGEwHicZEMAAQIUEBMM
Uk+CCABRCQAAALAAAEwPAYDR0IBOUIwMCAxOzE5YjYyYjE0R0hM6I-9j1SSZUJ0ZGinaX0Rkcy
by9DUkxzl3lvb3QyY3JsgOIAzAOBzNVH08BAREBAMCAyWdYDVR0TAQHBAUwAwEBzANBgkq
hkiG9w0BAQIFAADCAQEAaahonic28Ans4y8n57LJA-gdl7la21A6dY62Q+OxjWU0zW2ZJF
Sc3N0WkaeHjpw4QpAQeV9Qw355SapvAcMmVwz22c2zdk38jpyv0Dp1TLamIBK8cJFDy8
d8z3PyYsk2mVLU0BUiau9PLDc614acd9N4mxaWes8Wesprcv7HEjFsemboS0sj3FGH0DNg
Z0waUQ7acpPLeDGLAoSjXUzd1q8zWorYDNI4Lp9ARs9117pBRlJpx3960aVXh76bvNsWK7m
20j9dnc3MrcLcaPgrYAka8VHjMGAxMcnaPaBswW1yK5mF7R7Pw=

```

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

#### Signature algorithm:

SHA1withRSA

#### Issuer CN:

Cert Digital ROOT CA

#### Issuer O:

Centrul de Calcul SA

#### Issuer OU:

Cert Digital CA

#### Issuer C:

RO

#### Subject CN:

Cert Digital Non-Repudiation CA Class 4

#### Subject O:

Centrul de Calcul SA

#### Subject OU:

Cert Digital CA

#### Subject C:

RO

#### Valid from:

Wed Apr 20 11:08:40 CEST 2011

#### Valid to:

Tue Apr 20 11:08:40 CEST 2021



**Public Key:**

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:F6:7D:D7:E2:5A:EF:C8:93:85:B1:D0:D2:B5:CD:D6:3E:10:B9:DA:22:B6:F8:10:FF:80:95:EF:F1:6A:64:B8:8D:EB:C5:00:EE:E2:7B:88:A1:FA:46:61:5D:A8:9A:9D:23:7B:F8:EA:67:63:A2:67:8A:75:38:E4:90:2E:4A:7C:1F:7B:E8:EC:EE:B9:AE:6C:59:67:48:AF:CA:16:37:42:BD:21:B9:9F:2A:80:A5:2E:96:BE:A4:15:41:DD:80:12:42:29:C7:7B:E4:D2:56:54:10:B9:2B:EE:68:F5:A6:B6:7E:39:A0:01:DD:D4:76:7A:56:9E:D2:49:08:F6:F5:BF:71:00:86:F4:12:ED:0D:C9:2F:C3:7B:62:25:F9:F6:C2:19:5A:80:88:17:70:FE:23:F7:DB:48:AD:98:43:F9:E6:DD:64:1B:3E:41:4B:E9:BD:96:2B:6F:A1:AE:69:07:36:42:02:3D:60:29:25:58:F2:FF:5D:C7:D5:A3:12:7C:C5:7E:B8:7F:E3:C6:E5:32:84:A1:A4:1B:B0:2F:A4:75:D8:D7:C0:25:43:96:B0:D2:13:EA:B2:23:70:07:AC:CD:EF:5D:22:3F:BF:95:EA:68:DE:5A:23:FF:EC:2F:EC:4E:4D:87:2E:8D:FA:58:C7:7C:0B:60:B3:A8:AB:FD:C2:A4:4F:23:02:01:03

**Subject Key Identifier**

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

**Authority Key Identifier**

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

**CRL Distribution Points**<https://ca.certdigital.ro/CRLs/root.crl>**Basic Constraints**

IsCA: true

**Key Usage:**

digitalSignature - nonRepudiation - keyCertSign - cRLSign

**Thumbprint algorithm:**

SHA-256

**Thumbprint:**

BD:13:A1:B5:F9:52:FC:54:7C:28:27:EA:2D:41:56:F8:43:83:BA:31:F1:6C:A5:A1:81:5E:04:71:C5:78:37:D4

**X509SubjectName****Subject C:**

RO

**Subject OU:**

Cert Digital CA

**Subject O:**

Centrul de Calcul SA

**Subject CN:**

Cert Digital Non-Repudiation CA Class 4

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

[en]

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

**Status Starting Time**

2012-03-13T22:00:00Z

**5.5 - Service : Cert Digital Enterprise CA Class 3****Service Type Identifier**<http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>**Service type description**

[en]

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

**Service Name****Name**

[en]

Cert Digital Enterprise CA Class 3

**Name**

[ro]

Cert Digital Enterprise CA Class 3

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





**Subject OU:** *Cert Digital*

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

**Subject C:** *RO*

**Valid from:** *Tue Jun 05 10:00:00 CEST 2012*

**Valid to:** *Sun Jun 05 10:00:00 CEST 2022*

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100D5740802DAE59C8181DDF959BD723045AC35018582DE821C CA86A5485283EC0D63AC712D7D2323E1AF7D5914137F1E0C92F403F1804B8B21A8994D85A063C069F78332B15D87C0C9155FD0D E51589A52E32E96965A42F6E72EE D63EAD6983DCBBF21D86BCB71E8581BC33E7BB39E3BAED4B C69FB14369E623B8A78CB32071F4E2CF84E0DDC616E4A6E95C8252721AD64C3970E9B9C9CB670B4B18393B1C7F3095B41FCB7EFA BE875FC4F11EA8709CFBDF08EA09C6AC70304A50D721EDB9314BF7DBAE C43CC7AA612A68EF8C159698145BCBDE61E26B59449FD088CF60854AD1750EA274945B903B76D64DC64D9B5E7AD84241447C65EA720FA205BF569BC684DD020300A97F

**Subject Key Identifier** *60:14:93:55:12:D3:49:72:62:0C:B4:F0:A0:AE:C8:7E:43:68:BE:54*

**CRL Distribution Points**  
*http://crl.certdigital.ro/rootv1.crl*  
*https://ca.certdigital.ro/CRLs/rootv1.crl*

**Basic Constraints** *IsCA: true*

**Authority Key Identifier** *71:A9:A1:CE:A5:B9:3B:76:AD:6D:7E:12:50:83:57:0A:E8:86:99:23*

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

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

**Thumbprint:** *AA:3D:5A:E5:78:40:E2:F3:BD:52:44:EB:6C:AC:3E:32:C6:B0:F9:1E:CF:F2:26:CB:AA:7E:FB:48:AA:37:4E:52*

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

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

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

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

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

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

**Service Name**

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

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

### Service digital identities



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

## 5.8 - Service : 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]	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]	Cert Digital Non-Repudiation CA Class 4
<b>Name</b> [ro]	Cert Digital Non-Repudiation CA Class 4

### Service digital identities

#### Certificate fields details

**Version:** 3

**Serial Number:** 9025908678656773

#### X509 Certificate

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

```
MHfmgCCA4SgAwBwAgIHBEJEDBTALBqkhhkG9w0BAQUwZTELMAKGA1UEBMMCUk8sHTAbBgNV
BAMMFENlbnRyZWwgc2gZIGQ2FjY3VlFNBMRUwEwYDQQLDAsDzXJ0IERzZD0YVWw1DAcBgNVBAMM
F0NlcnQgRGlnaXRhbCBST09UENBFYAMB4XDTEyMDYwNTA4MDAwMfoXDTIyMDYwNTA4MDAwMfoW
dTELMAKGA1UEBMMCUk8sHTAbBgNVBAMMFENlbnRyZWwgc2gZIGQ2FjY3VlFNBMRUwEwYDQQLDAsD
ZXJ0IERzZD0YVWw1DAcBgNVBAMM0NlcnQgRGlnaXRhbCBST09UENBFY3VlFNBMRUwEwYDQQLDAsD
c3MgNDCASAwCwYJKoZIhvcNAQEBAAIDwAwAwAgEKAoIBAQcwf2cPluaU-153-EQ3PCD-lyf5Y7
cJwYNgh2ThbwbnzVLMumStcBL1TQ0dbQELBqZ1ThRyIFkVn60etwB3trRykuTEyKk8dscFM
rzszLZYSqfuvDyE9R9uBvOqgT+4TDFPKTDCNhu-nNPPMfexXalG6eRk-7smHkaj15790R06
OUyxJSZVWF-ja5V9LWjkACfwtBQLqhiN9YwnoFbOVfyP7vz34dY8UzZkZn89/bbGj021
0LGMpV4G23qP1C280wfbjctpu27gkVvMDHGAIHJZUBa3oCzQJdoXmSqXG9HlaikorsF
KgnMJIvAgMApuggafDMHBPvOJegvVIFQBAAREAMCacwHqQYDVR0BBYFDIkyZqV5LzY6JJ
4gE-RQ5TFmMGYGA1UdhwRIMF0wKqAocCaGCh0dIA6Ly9cmwvY2VydGRpZD0YVWw1DAcBgNV
dHYxLmNyYDAsO2gk4YpaHR0cHM6Ly9ySSZKXJ0ZGlnaXRhbCBST09UENBFY3VlFNBMRUwEwYDQQLDAsD
DwYDVR0TAAQBAUwAwEEczBIAAYDVR0RIGMAMGIGBRRxgHhpbk7dHfH0qJek6LZl6p9Gcw
ZTELMAKGA1UEBMMCUk8sHTAbBgNVBAMMFENlbnRyZWwgc2gZIGQ2FjY3VlFNBMRUwEwYDQQLDAsD
ZXJ0IERzZD0YVWw1DAcBgNVBAMM0NlcnQgRGlnaXRhbCBST09UENBFY3VlFNBMRUwEwYDQQLDAsD
KozLhvcNAQF4KACybzczchYQKcW4kdfFzvcQcSNp1KkHkRfC3C13Edg8S71to
SNE-RK0z7pPZN7w7PpjlAblXw5fHfswOLhG9HZWAvSIBY1Ic1mMTA3czbvgv7boOIMf
x0uWHLRLK60b70bwhH4YpOV-o73GL99fNbluoGMyLL30Hf6aC6p9KokgHfdxM6i30wZ66bo
ARwGBHTr0-VAtrezs8ESNMH0uQp9pamfCCLGx1B9jg7fG9yfm0B490R2M8B3taWpZYK
716dd3qAOB4cPaGTeLye6SZNmUrZ7bG2od5umKN-midwFHLQTVW6n8hcPuSkaAuCLC74FEL1HS
NA3P6WdcioNFEeJ7Wlcy5wFz4njNNeLzGw7K7H4w1Z080g824Im5qL02nBhwXR0ml
Pe28fjgr-fau5yAlZjYmpQzsmMzD0W4U2CZ0wHccas188d8Z28980C99ANW0T1wvSS
WmM0A9qGMVrTsqc5sH6Z7bH-E7-d0zEPX7ccW04zrwkNuV-QYX4PqjvLpHWMQZEwqHZUak
p0hgH5O69CpsaveEHNIQPLAwTVk3P98-Fhe5K2DeIbsdf1B14dXXM-FD0M0lgLRF7VDz9Xtz
daV2Uz2w0MzswmsQ=
```

-----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:**  
30820122300D06092A864886F70D010105000382010F003082010A0282010100AB.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.B2.93.C7.6C.7D.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.C4.F4.D0.50.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.A0.3C.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/accredited*

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

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

## 5.9 - Service : Cert Digital Time Stamping Authority

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

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

**Service Name**

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

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

## Service digital identities





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



**Valid to:** *Fri Aug 21 14:52:42 CEST 2015*

**Public Key:**  
*30820122300D06092A864886F70D01010105000382010F003082010A02820101008128E66ADB1E8552B12B6E4662DFDBBF507E7AF510EDC24CABEA08D9B49E8D73AA4  
4D51B4805E2F8288EAC16D523E2639AFFD41070DB8767D4E2326BC44A80A2A33F4367DB06453B4DE80AA16587C7B27689C74AC141236950A35C4D26D29DE3EAS5E  
43D58DAF65FD06742DA63085CAD38B7D91F20734D56C39F6EF6E3106FF22996FAEC3EF46953C0FA6884C990B17E84A289677F86FA52F96571FD1DD0899ASD312  
13768551826E78D421E95FCE6F60ED3D1977F2DDAC83128B67169F0D0C6409E9979805E8B21E5F5BE88ACDFAD9887292DB757DCCECE214F2F8FEC493B1EC45EC  
36714798B0397E6D83663B53C382B2A0C0BE16BD85001327D12AED0203010001*

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

**Basic Constraints** *IsCA: false*

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

**Subject Key Identifier** *28:59:AE:3A:09:6E:07:0B:4C:2D:A4:5F:EE:71:C0:58:1D:55:29:80*

**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/qualified.crl*  
*ldap://ldap.certsign.ro/CN=certSIGN Qualified CA Class 3,OU=certSIGN Qualified CA Class 3,O=certSIGN,C=RO?certificateRevocationList;binary*

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

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

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

**Thumbprint:** *1D:45:2D:4E:AB:87:86:A5:BE:50:90:40:28:B6:8C:AC:5E:53:37:B9:F2:CD:09:21:D9:2B:9B:B6:09  
:64:EC:82*