



ROMÂNIA (ROMANIA) : Trusted List

Tsl Id: ID_5

Valid until nextUpdate value: 2024-04-25T10:09:14Z

TSL signed on: 2023-11-01T09:53:02Z

TSL Scheme Information

TSL Id	<i>ID_5</i>
TSLTag	<i>http://uri.etsi.org/19612/TSLTag</i>
TSL Version Identifier	<i>5</i>
TSL Sequence Number	<i>62</i>
TSL Type	<i>http://uri.etsi.org/TrstSvc/TrustedList/TSLType/EUgeneric</i>

Scheme Operator Name

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

PostalAddress

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

PostalAddress

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

ElectronicAddress

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

Scheme Name

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

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

Scheme Information URI

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

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

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

Scheme Type Community Rules

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

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

Scheme Territory RO

Policy Or Legal Notice

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

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

Historical Information Period 65535

Pointer to other TSL - EUROPEAN UNION

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

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

EU TSL digital identities

TSL Scheme Operator certificate fields details

Version: 3

Serial Number:

433011618542725737722850980443092742278162326640

X509 Certificate

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

MIIHjCCBefgAwIBAgIU5jppmH4GNlMFU5O7UloSpHawDOYJKoZihvcNAQENBQAwXzELMAKGA1UEBmMCFQkxka0BnVBAoMIURpZ2Z0YVwTaWduIElucnRzZmljYWRvcnEGRGlnaXRhbDEEMCIG... (Base64 encoded certificate data)

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

Signature algorithm:

SHA512withRSA

Issuer CN:

DIGITALSIGN QUALIFIED CA GI

Issuer O:

DigitalSign Certificadora Digital

Issuer C:

PT

Subject CN:

JEROEN ARNOLD L RATHE

Subject OU:

RemoteQSCDManagement

Subject GIVEN NAME:

JEROEN ARNOLD L

Subject SURNAME:

RATHE

Subject SERIAL NUMBER:

PNOBE-592-5444750-27

Subject E:

jeroen.rathe@ec.europa.eu

Subject OU:

Entitlement - EC OFFICIAL

Subject O:

EUROPEAN COMMISSION

Subject 2.5.4.97:

LEIXG-254900ZNYAIFLUQ9U393

Subject OU:

Certificate Profile - Qualified Certificate - Member

Subject C:

BE

Valid from:

Fri Oct 01 11:12:58 CEST 2021

Valid to:

Sun Apr 09 11:12:58 CEST 2023

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:E9:7B:B8:2F:66:6B:13:48:5E:1E:10:F8:86:E7:FC:31:38:22:32:59:72:60:8A:2F:14:C5:7A:D5:BF:7A:30:F0:18:10:B3:D1:85:A0:48:54:71:CS:EF:0D:3C:DA:BS:1D:95:E1:D9:E3:3B:E6:0D:55:AD:6F:46:FD:40:6B:FE:93:1D:8A:CD:74:0C:90:EB:EC:1F:B4:AF:09:45:6B:29:9C:F3:9B:06:05:37:29:CF:32:A1:26:3B:75:EE:08:46:C3:63:4F:45:BE:5E:6F:68:68:F0:9F:55:12:E7:94:F0:30:35:DF:9E:06:A5:AE:9C:7E:7F:DA:89:F3:85:C9:32:ED:86:33:30:1C:FB:DB:40:E1:38:82:6C:74:EF:05:B6:08:7C:31:B7:63:D5:FC:93:E6:0F:56:82:E1:96:A4:91:43:70:80:CD:9B:1B:78:A0:29:1B:BC:FA:93:15:C1:6A:66:8A:5D:EA:DE:74:9F:C4:12:D9:E2:0E:DC:84:4A:C5:13:94:52:3F:48:C2:D6:21:64:C2:97:17:06:B7:CB:82:7B:F7:AA:E4:48:99:A5:C1:8A:52:E0:61:7E:97:9C:76:A3:1E:9D:C0:CB:E5:6D:5E:78:8C:46:9F:66:12:33:C0:75:80:CC:96:B1:59:9E:A1:F9:1E:D6:1A:14:F3:C8:F3:02:03:01:00:01

Signature algorithm: *SHA256withRSA*

Issuer SERIAL NUMBER: *201803*

Issuer CN: *Citizen CA*

Issuer O: *Certipost N.V./S.A.*

Issuer L: *Brussels*

Issuer C: *BE*

Subject SERIAL NUMBER: *72020329970*

Subject GIVEN NAME: *Patrick Jean*

Subject SURNAME: *Kremer*

Subject CN: *Patrick Kremer (Signature)*

Subject C: *BE*

Valid from: *Sat Jun 02 00:04:19 CEST 2018*

Valid to: *Wed May 31 01:59:59 CEST 2028*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100AFB83B56B8856386ACDD1E0B3CE83B88F1F98A71F369530EC056FF18396FB215307
C1E5797490337932AF84B1894B83E4E8A77613E875F05951A27A7BD06BF05A28ED990F93B65091F7E3D3272E0132D788DC764B87DC5461BD2C625A7C32600604D0B9
09B568354B0D0EB9DE6A91E6D00EFA011FEAFB38CD11122F7324617014ABE4BF5A8704686A4885E355005DE23D292F11EDCBBD48C8FF15C7585E1A32FA862BA9171
AC79A4DC9FD8604DB71EB96D8F02212BF9E0D33CE4C06043157C339A71853CC45ECF738D93F8C82A185AF13CA50D27C8FCC5F7383B74754DE3BC910A3C87D426
2C413DE8715093305014E315B36EF22B8B49F2A4F68B54B8550203010001

Authority Key Identifier *D9:34:21:3E:3A:42:25:6D:E1:BB:BF:BE:47:4C:F8:02:AD:E3:2F:54*

Authority Info Access
http://certs.eid.belgium.be/citizen201803.crt
http://ocsp.eid.belgium.be/2

Certificate Policies
Policy OID: 2.16.56.12.1.1.2.1
CPS pointer: http://repository.eid.belgium.be
CPS text: [Gebruik onderworpen aan aansprakelijkheidsbeperkingen, zie CPS - Usage soumis à des limitations de responsabilité, voir CPS - Verwendung unterliegt Haftungsbeschränkungen, gemäß CPS]
Policy OID: 0.4.0.194112.1.2

CRL Distribution Points *http://crl.eid.belgium.be/eidc201803.crl*

Extended Key Usage *id_kp_emailProtection*

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

Key Usage: *nonRepudiation*

Thumbprint algorithm:

SHA-256

Thumbprint:

D2:06:4F:DD:70:F6:98:2D:CC:51:6B:86:D9:D5:C5:6A:EA:93:94:17:C6:24:B2:E4:78:C0:B2:9D:E5:4F:84:74

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

3

Serial Number:

590918156909983728183990566006367571330946525567

X509 Certificate

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

```

MIH9zCCBd+AwBAAgLUZ4GvxB1sSYD0YMFVW6FuCrHaX8wDOYJKoZllveNAQENBQAwXzELMAKGA
AUEBhMCFQKkAobgNYBAoMURpZ20YwY1aWduEHNicnRpmjYWRyemRGRGlnaXRhbDEAMCkg
AUEAwRERHVSZlYXZlbnRpdjV0YXZlbnRpdjV0YXZlbnRpdjV0YXZlbnRpdjV0YXZlbnRpdjV0
NjAsNDUzZW50ZG9zZG9zZG9zZG9zZG9zZG9zZG9zZG9zZG9zZG9zZG9zZG9zZG9zZG9zZG9z
JFFYVWpZmlzZCBLZXJ0aWZpY2F0ZSA0IEJlbWJkeiJlbnRpdjV0YXZlbnRpdjV0YXZlbnRpdjV0
OTRTGFRVYXZlbnRpdjV0YXZlbnRpdjV0YXZlbnRpdjV0YXZlbnRpdjV0YXZlbnRpdjV0YXZl
bGVzZW50ZG9zZG9zZG9zZG9zZG9zZG9zZG9zZG9zZG9zZG9zZG9zZG9zZG9zZG9zZG9zZG9z
eXh0eGZlbnRpdjV0YXZlbnRpdjV0YXZlbnRpdjV0YXZlbnRpdjV0YXZlbnRpdjV0YXZlbnRpdjV0
MBGGAUEEswllbnRpdjV0YXZlbnRpdjV0YXZlbnRpdjV0YXZlbnRpdjV0YXZlbnRpdjV0YXZlbnRpdjV0
IENST0U1JVMIIIjANBgkqhkiG9w0BAQEFAAOCAQAMIBgKCAQEAut6RC1mbicPoxGSoMC
IOS+151zAdw21AkiQomkEMkKnaS4uL3nQVIGRbdfGa8hb8suzcY2Ebyez5yDRVUkr9
6GTLzEwHfJhAQMfns+FAVxw+QBokRWJgVW04+PEFmXm8AoN8SY2eQumSz95j
aDTID3eYpedkAE9XanLmV4LnvOnAHuVeY+1XvrdLVFIScn7Y37b0GwVWUckshwYlxc0mIf
gMOLxNOSBHFmRPZgPHdmuCXH4CLvZM2JlApglxwby32hlfad1AehavzNMINDS0Q
n8kypdHlWascMPosQIDAQA4RwIJCsrCAAgwDAVDVROTAEQBAwADAIBgNVMESMGDAWgBRZSFA
HBQEds0vzVansjpfDCBhAYIKwYBBQUHAQEEdB2MEUGCCGAUFEzACjhedHRwO88vWNB
LWcLmRz20YwY1aWduEHNicnRpmjYWRyemRGRGlnaXRhbDEAMCkgAUEAwRERHVSZlYXZlbnRpdjV0
YXZlbnRpdjV0YXZlbnRpdjV0YXZlbnRpdjV0YXZlbnRpdjV0YXZlbnRpdjV0YXZlbnRpdjV0YXZl
Y3JvaXRvenVAZWZlbnRpdjV0YXZlbnRpdjV0YXZlbnRpdjV0YXZlbnRpdjV0YXZlbnRpdjV0YXZlbnRpdjV0
BQcARYZaHR0eDovLjBnSkaWdpdGfsc2lnb5wdAQBg4BgEAYHHAQCAQEBAjBgeCAIvs
OAEtMBGCAUJGQWMBQCCsGAUFEwMCBgergFBzQDBERkRgNVRHRGQBBMEd+gPa7h0dHRw
O88vWNBWcLmRz20YwY1aWduEHNicnRpmjYWRyemRGRGlnaXRhbDEAMCkgAUEAwRERHVSZlYXZlbnRpdjV0
YXZlbnRpdjV0YXZlbnRpdjV0YXZlbnRpdjV0YXZlbnRpdjV0YXZlbnRpdjV0YXZlbnRpdjV0YXZlbnRpdjV0
YDAnFibodHRwczovL3FjYXZlbnRpdjV0YXZlbnRpdjV0YXZlbnRpdjV0YXZlbnRpdjV0YXZlbnRpdjV0
czovL3FjYXZlbnRpdjV0YXZlbnRpdjV0YXZlbnRpdjV0YXZlbnRpdjV0YXZlbnRpdjV0YXZlbnRpdjV0
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n82VaGln6t2i+R99+suz9104dM187qKaSuL45QUmcyEg=3VoSDvacOMBzRwY13kzV1Lbe9
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g+0ezRPFb0s4whTgDHDStJYABR0d0NYUCwAZU1gURK1sz3UH1d19H1TCMfmg
u1MprRcvOkzEsv19D3cTJL6xjAxJ+kh1pe9DCzRZIs9CzJzo1cfnLGamx6RN+FjMfG
0jSh0RgcNiq7UuuedxTlPys0zBPcHkKSbwfr99slLm2S3xQKEXNA7B80hVvz2k4p9
n4n4Nc1WpZmfemT0wZsS1TZWGpp9972wVU06sQHQ366fPZy3c4UJ3ccC7h
zZsqV0k49WozYp58mlNQAZMx5wXs0f6cc4uok7eb150+OIA3GvDg8m7GTg9wXYFSMzk
nyvSIFMzrPswZLmWzA218W0pXWEBH4ArndXgy7y0BBBka1kuaA6+0ez1o0W4wJnQ0
jNqzdzP8epP8wawQdGkE1jycGvWgS+Jngs4JAIBh8AZZDZgYmGnf4

```

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

Signature algorithm:

SHA512withRSA

Issuer CN:

DIGITALSIGN QUALIFIED CA GI

Issuer O:

DigitalSign Certificadora Digital

Issuer C:

PT

Subject CN:

CONSTANTIN-ADRIAN CROITORU

Subject OU:

RemoteQSCDManagement

Subject GIVEN NAME:

CONSTANTIN-ADRIAN

Subject SURNAME:

CROITORU

Subject E:

adrian.croitoru@ec.europa.eu

Subject OU:

Entitlement - EC OFFICIAL

Subject O:

EUROPEAN COMMISSION

Subject 2.5.4.97:

LEIXG-254900ZNYAIFLUQ9U393

Subject OU:

Certificate Profile - Qualified Certificate - Member

Subject C: *RO*

Valid from: *Wed Sep 29 11:45:34 CEST 2021*

Valid to: *Tue Sep 26 11:45:34 CEST 2023*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100BA D83A45C4EB99BB8C3E8C464A8302D6EE7E D79D7301D6B0DB50249503A790430A0B
C69AE3DE2EB49DE7E241520645DEAD146BB835B28B2E C736040FAC9CFC9CBF3A2455524AFD8E68BB2F312FEE520576E20040C9ABF85013BE8970F900AE21DF16
2496955B4E3F87E0EB10F99B3E6C7C02836BAD24DE25C41A9E6E60672E636834FF7C3DDC258A5E764004F576A22E67E0B99E3AF9C01E215798F8B5EFA DD2D516
D4829FB637EDBD06C1559350292F870635C68266D3F80CFCE2F17CD D121411C58A144F0F6A8F1DD9EEFFC2C47E3F08BB C464CD888C900F814C48C1B272DF622E8887
DA75301E1DABF334CD4D0FB109CAC97831F35A269E30FB30E10203010001

Basic Constraints *IsCA: false*

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

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

Subject Alternative Name *adrian.croitoru@ec.europa.eu*

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

Extended Key Usage *id_kp_clientAuth*

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

Subject Key Identifier *45:F4:B8:36:70:B8:41:F1:00:29:8E:5D:AA:8C:C7:92:CF:B4:37:24*

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

Key Usage: *nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *64:A9:CD:80:29:2F:DB:5A:64:96:EC:FC:F0:DF:DB:E6:A4:41:FB:CE:DF:E3:6F:0B:21:4A:8F:45:2
E:77:AF:A8*

EU TSL digital identities

TSL Scheme Operator certificate fields details

Version: *3*

Serial Number: *362671125803220245397713982254227056881701192273*

X509 Certificate

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

```

MIHlCCBBAwBAGIUD4sWPhZN++7VtYyuAcDGMtglewDQYJKoZIhvcNAQELBQAwczELMAKG
AUIEBBMCQkUGTAxBGnVBGEEMESUULJFLTA1Mzc2OTZzMjEzZDQwMzY1ZmIzZjZlZFRy
eXN0b29yYkVzBjBMcwQYDQYDQD8SjW9WYWRpccBZmXVlEzCVp8mcgQ0EgRzUwRlVh
MjEwMTA4MDQ0MDA1WkcnQW9MTA1MDg1ODAwWCw0EJMAAGAUUEBBAQkUUAUUEBBAQkU
cmVkdG9yYXRULdlbmVvYyYwczZm9yJEluZm9yZW90WnZMRkUwYVYVQRBBB0VFCRS0wOTQ5Mzgz
MzQyMjEwSAYDQYDQDEJFDJNSVNSR90EHEPFIwVU5TJ0gRvYVSTIBRUS0KSAMENPTUJUNJ
RSBQUU4gREUgRlVSTIBFUU4gUSJRTeMcBoGAUUEAwWTRVyb3YyW4gQ296WzZvZ3VhY2Zm
DQYJKoZIhvcNAQEBBQADPQADCCQOCgEBAAMCq40SOWaqr4kch5sdfPLKyghYzBLKmeN3nd
DmMaly9bWwS0p8Kc2mDnsEmsSF7JQp+s9PPIfmLzBvhuCywKpDfAb4rseLTYVR
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ERL2BzV=mk8z0qUlphP8h9L9EwcvS5Xv0b4k1C=llcyuYsuu7dNyfw9UHDRouL542z3O
18N5+CSbuilmo0h+----butm61KskPm3SIRPGfAeK9V9CZzrQwq5JNKC44AY2eKec
AwEAaOCAmowggJmMB8GA1UdIwYMBAfIDNGXEmpz37APURAEIIVGMhK-GCCSGAQUFBwEB
BGswTA4BggerBgeFBQcwoA0sahR0cDovL3RydXN0LmF1b3Zib2ZlZ2ZvYmFmlNvbS9ydmlyZm
MicsenQwL0Yk8YBBUUMAAGIwBHA0e591b59Y3NwLaf1b3Zib2ZlZ2ZvYmFmlNvbS9ydmlyZm
HSALzBRMEQCCSGAQUFBwEBAwNjA0BgerBgeFBQcARYouHR0cDovL3d5Y3dW92YW9WZmVh
b2Jhc3p2b29vcmlwbn3NpdG9yeTAjBgeEAIvsQAIEDMCKGAUUAUQOMCAGC5GAQUFBwMBgerBge
BQDzB4Yk8YBBUUMAAGIwBHA0e591b59Y3NwLaf1b3Zib2ZlZ2ZvYmFmlNvbS9ydmlyZm
CAYBACORgeFBMAGIwBBDATBgeEAIvsQAIEDMCKGAUUAUQOMCAGC5GAQUFBwMTA5Filo
dHRwczovL3d5Y3dW92YW9WZmVhY2ZmZ2ZlZ2ZvYmFmlNvbS9ydmlyZmZmZ2ZlZ2ZvYmFml
c0gglJgshR0cDovL2NyY3dW92YW9WZmVhY2ZmZ2ZlZ2ZvYmFmlNvbS9ydmlyZmZmZ2ZlZ2Zv
BBQsmR2Vg7SM99egZxs2z10QjA0BgeNVH08BAINEBAMCBsAwEwYkkoZlBvcAQEJAQOFMAMC
AQEwNA1KkoZlBvcAQEJAQOMCAGC5GAQUFBwEBAwNjA0BgerBgeFBQcARYouHR0cDovL3d5
Y3dW92YW9WZmVhY2ZmZ2ZlZ2ZvYmFmlNvbS9ydmlyZmZmZ2ZlZ2ZvYmFmlNvbS9ydmly
ZmZmZ2ZlZ2ZvYmFmlNvbS9ydmlyZmZmZ2ZlZ2ZvYmFmlNvbS9ydmlyZmZmZ2ZlZ2ZvYm
FMadP0-K2X5YB5e+8yMw4b9rvx4LRR,CQ2W0X3KYGeqkUAH+A8pwwA7eLyk43p88k8k1
9k1KMu8qVRS08z20IAM9VFirDenO+-MufD8aK1JK+-PDbcsDyjsZMRKHAICTCz318TB6+
Qw3ukUzm+g4MTLfvWpL8mMXXQYKvsSakuCns918H4E47IdwXjFEJmucM3J89kZ
Q8SAocEfyADuh0C4uGnz9DwGMSMYtFwGOpQ80pkdmNc3as8SUQh4+yshCHKM2D7c
ak9buDO7cu5shEulCERTza20vbcSefAa6kuyPGYIA9A0uz5KPyVfG0B3FvN10MnAib1Ihzr
7m7QgWAE89pQ0c2R11ysdtkwmyTTPmWJp+61D0d6qk8ImugaKaptG6RKH4LYX5
qWx00EaH00Y+92B03CDLlMgPHKY+wNepfgrzQNmort-G2HXb9P+Q43sgMjXpQY43ymM
0VBmYUon11B0avnGOCVVPBQFKU6k1769h1CmlA7KgK7ln2z0j8BupWUPGep+-MkkfFDS0T
6mNB9ZDhey038yOcl1Hfs

```

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

Signature algorithm:

SHA256withRSA

Issuer CN:

QuoVadis Belgium Issuing CA G2

Issuer O:

QuoVadis Trustlink BVBA

Issuer 2.5.4.97:

NTRBE-0537698318

Issuer C:

BE

Subject CN:

European Commission

Subject O:

COMMISSION DE L'UNION EUROPEENNE - COMMISSIE VAN DE EUROPESE UNIE

Subject 2.5.4.97:

NTRBE-0949383342

Subject OU:

Directorate-General for Informatics

Subject C:

BE

Valid from:

Thu Jan 21 09:48:38 CET 2021

Valid to:

Sun Jan 21 09:58:00 CET 2024

Public Key:

```

30820122300d06092A864886F70D01010105000382010F003082010A02820101000C0AAE3449059AA9191B7399E7C74F8CB2B2C60858CC12C90A678DDEF9DD0F998CCCE1C
8DB6C3FC58EA9C7E2F028C01985AB041264B9163E1F70DF0AC2F35C8C9F98BC125580E0B2CF02A90E21408408BE79C7CB4F25510BFAF8A041F7571851C2557A4
2B46037B7A592D290A0A0C824D9197AAB6C885946718B254ED026269319968569C67BB2D168BFBFCDF0E080D101112F607357E98A6F6B50C4552984F3C8F2177D2C6F4
4C02BD2497BF4B5B2E2B50B8948731B98B2E8BB74DC9F33D5070C19EE239E39D9DCDE7C379F86488F6E88498E23CB3BF9F6E6E7EB546C91E3E1937212513C62
00785295F690997B30406CACAB92253640850B802D612D9E28570203019001

```

Authority Key Identifier

87:C9:BC:31:97:12:7A:73:BB:7E:C0:3D:45:51:B4:01:25:95:51:AB

Authority Info Access

<http://trust.quovadisglobal.com/qvbecag2.crt>
<http://uw.ocsp.quovadisglobal.com>

Certificate Policies

Policy OID: 1.3.6.1.4.1.8024.1.400
 CPS pointer: <http://www.quovadisglobal.com/repository>
 Policy OID: 0.4.0.194112.1.3

Extended Key Usage

id_kp_clientAuth - Unknown ExtendedKeyUsage OID: 1.3.6.1.4.1.311.10.3.12

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

Subject OU: *Entitlement - EC STATUTORY STAFF*

Subject O: *EUROPEAN COMMISSION*

Subject 2.5.4.97: *LEIXG-254900ZNYA1FLUQ9U393*

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

Subject C: *GR*

Valid from: *Thu Sep 30 20:56:17 CEST 2021*

Valid to: *Fri May 10 20:56:17 CEST 2024*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B0046438732252BF8B8BE C28B02888F897E2D1DE56CD18E7DC2A45D650020F9E6DE6F4
B9B88D986CC60CC5E7A7BE4F01C091169EED908BECB34EB71BAA4F84D3D325A9B53F2848CF14676C944C CD BB263AC2E40C8A1E C436F526EE949034727877E8721E
B4EC CB A2 8D B7 3C 27 DA 38 12 AF 49 0C 3E 1C 02 5E 73 0E 57 B0 41 3E 61 60 BE B6 E0 43 81 11 53 56 7C 68 6D 4A 46 24 C7 2F 9A 6C ED 2D DA 37 48 28 EF B9 14 EE 09 13 49 12 60 43 63 45 A1 98 AF 40
F7 C6 D4 16 05 A2 AF 42 83 56 03 FC 87 5A 65 91 98 B7 DE 92 FB 46 FF F5 D3 83 90 C0 4F 10 E1 C0 EA F1 30 99 A9 9E B1 60 D9 43 C7 A7 93 65 CC 33 54 B9 E2 C2 F7 6C F8 48 40 26 1A A0 91 32 FB 9B 9E A
B E2 A9 1F 88 58 28 CF 2F 11 74 FD 20 85 E6 FC 39 BF C4 C9 85 45 7D 55 BF 61 02 03 01 00 01

Basic Constraints *IsCA: false*

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

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

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

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

Extended Key Usage *id_kp_clientAuth*

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

Subject Key Identifier *4C:AE:E4:29:C7:24:AB:5C:8E:DB:DC:D6:59:56:D3:5E:CA:10:0C:DB*

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

Key Usage: *nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *26:97:CD:0F:55:AE:D0:90:50:55:89:4E:E0:B6:3D:7C:31:C8:75:55:4C:C6:39:4B:5C:35:41:CA:CB:4B:1E:F1*

Certificate Policies	<i>Policy OID: 1.3.6.1.4.1.8024.1.400</i>	
	<i>CPS pointer: http://www.quovadisglobal.com/repository</i>	
	<i>Policy OID: 0.4.0.194112.1.3</i>	
Extended Key Usage	<i>id_kp_clientAuth - Unknown ExtendedKeyUsage OID: 1.3.6.1.4.1.311.10.3.12</i>	
QCStatements - crit. = false	<i>id_etsi_qcs_QcCompliance</i>	
	<i>id_etsi_qcs_QcSSCD</i>	
CRL Distribution Points	<i>http://crl.quovadisglobal.com/qvbecag2.crl</i>	
Subject Key Identifier	<i>4A:22:89:3F:0C:59:BE:58:B9:D5:4E:F9:11:F8:5D:11:1A:C3:7F:DF</i>	
Key Usage:	<i>digitalSignature - nonRepudiation</i>	
Thumbprint algorithm:	<i>SHA-256</i>	
Thumbprint:	<i>91:27:BC:BD:E1:58:6E:02:DB:9D:71:49:88:13:9E:A2:80:5F:21:DC:08:83:48:A7:E4:FE:62:69:89:51:38:BD</i>	
TSL Type	<i>http://uri.etsi.org/TrstSvc/TrustedList/TSLType/EUlistofthelists</i>	
Scheme Territory	<i>EU</i>	
Mime Type	<i>application/vnd.etsi.tsl+xml</i>	
Scheme Operator Name		
Name	<i>[en]</i>	<i>European Commission</i>
Scheme Type Community Rules		
URI	<i>[en]</i>	<i>http://uri.etsi.org/TrstSvc/TrustedList/schemerules/EUlistofthelists</i>
List Issue Date Time	<i>2023-10-25T10:09:14Z</i>	
Next Update		
date Time	<i>2024-04-25T10:09:14Z</i>	
Distribution Points		
URI	<i>https://www.adr.gov.ro/semnatura-electronica-trusted-list/</i>	

1 - TSP: Trans Sped S.A.**TSP Name**

Name [en] *Trans Sped S.A.*

Name [ro] *Trans Sped S.A.*

TSP Trade Name

Name [en] *VATRO-12458924*

Name [ro] *VATRO-12458924*

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

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

Name [en] *Trans Sped S.R.L.*

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

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

TSP Information URI

URI [ro] <https://ca.transsped.ro/repository/>

URI [en] <https://ca.transsped.ro/repository/en/>

1.1 - Service (withdrawn): Trans Sped Qualified CA II

Service Type Identifier

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

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

Service Name

Name [en] Trans Sped Qualified CA II

Name [ro] Trans Sped Qualified CA II

Service digital identities

Certificate fields details

Version: 3

Serial Number: 4008073514643084373701372112649970

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIEFTCCAimgAwIBAgIPAMWdAAEAairPFGDdb7yMA0GCSCGSI3DQEBBQUAMHYxCAjBgNVBAYT
AKRFMRwwGgYDVQKKEwN1OyBUc3VudG91b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1
c3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1
MTIxMDA5MDA5MDA5MDA5MDA5MDA5MDA5MDA5MDA5MDA5MDA5MDA5MDA5MDA5MDA5MDA5MDA5
IFNwZWQgU1R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1
YXZlbnVzZG91b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1
yQRkxKpHppKqQodNBICIL4mRNtA1IhUBPTU=de1Ays9zODxadh7=UwcvkplU44kcvsl
ic7WLTCCAgkKkXIGT8c4QeDmK96NClZdIA6R6R1YbYfUUAwC8vryyMAA0lsAmbT1p
Sc6Hv1SkubZHdo=abKz8NsYuresWX42wmjAMA+E7=Y4LkzDpsSZZwHQAOQMSAgTXDZGRSc
XleAmE0wBbkSpMdlvmtzpbFXHb7pFKcutC2svHm0o1mpjHwEAWG4PSt6JNcEDDpaHwAB
gWbK=HBBP7UluAun7aUMcx90z9m9p089nIDAOAB4B4H8pCCAZwqZLCCC5G4OQFBwEBB8C1
MlGFM8GCsGAOUFBzACb6NodHRwO88vd3d1mRyXNY02VudGVVImRlL2NlcnRzX2pWncly9j
YWNlenRzL3RlcnRzYXNzX2N1Y2F5SUkuY3J0MDJlGCsGAOUFBzABhZodHRwO88vb2Ncc30Y2Ns
YANzMyJSS50cnVudGNlbnRlc3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1
BgNVHRMBARECDAGAQHAgEAMEwGA1UglIARFEMwQOYLKollUACwBAQYIAQEWMAwBgggrBgEFBQoC
AKYkaHR0cDovL3d3dy50cnVudGNlbnRlc3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1
BENVQ0EFQ0EgMACjEgV0p3XlZ0Z0Z0Z0Z0Z0Z0Z0Z0Z0Z0Z0Z0Z0Z0Z0Z0Z0Z0Z0Z0Z0Z0Z0Z0
bc30Y2NsYXNzMyJpsS50cnVudGNlbnRlc3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1b3R1
DOYJKozllvcNAOEFBQADeseBAJPAp45D8e1QjesZg88ka4400RBK6DKv4kdyTB9Vzgp9leQ
k4A0V4FFKsKdXSMVW5V5yEe53w9m9k458u4E0L9003aMaK0SzmCEEpLml_gR1pbeDP
wNvgAF0XOK6BNAXcAG1U544k6zSAmuTudTykoKpoCAHEgSvUerrOBATVazzQ56OR6ol
Pc3mP5L0808q21C6hIAA5azRZqHw426CGr652z3waxTSF/Hw0nCRMou=uuSne1SAQBWU9
4EYhPOZ0kaNSiNCXZn7w74HixNTHU0Ehb00pN6kEzEzV9860HvQGMjunc=
-----END CERTIFICATE-----
```

Signature algorithm: SHA1withRSA

Issuer CN: TC TrustCenter Class 3 CA II

Issuer OU: TC TrustCenter Class 3 CA

Issuer O: TC TrustCenter GmbH

Issuer C: DE

Subject CN: Trans Sped Qualified CA II

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

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

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

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C90464C6E20ACA91FAAE9F8AA90A1D3412427C82F8991348C40D61B813D3FFED1E5D4
0CACF733831B1761EFES30FD8B497A951B007E47A7B2585CEEB58B4DD08CC080A6ED5C87DD4E2E9CE1078398AF64342208BD9765011E9D72B56107212E500C02
F2C26BCBFC4C00E22C02B9C14F5AA949EE87715212921D87768F9A84A64DF286318AB7BA597E36C26C80300F84EE2F98B7823391F0EAB126598301D003140CE650204
D70F6191B1E5C8780AE613427005B2B9A4CAD25C566B7FCE96C55C76FB445942BA00B64AF1E68B4A359A98C7896780586E0FB2DE8990D7810DBA6E1D600181606
E2BEB84121B3FB7DD87F02EC3B894336C60F74CFDA07E43CF70203010001

Authority Info Access *http://www.trustcenter.de/certservices/cacerts/tc_class_3_ca_II.crt*

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

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

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

Certificate Policies *Policy OID: 1.2.276.0.44.1.1.6.9.1.1*

CPS pointer: http://www.trustcenter.de/guidelines

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

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

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject CN: *Trans Sped Qualified CA II*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

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

Service status description *[en] undefined.*

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

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

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

1.1.2 - History instance n.1 - Status: supervisionceased

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

Service Name

Name [en] *Trans Sped Qualified CA II*

Name [ro] *Trans Sped Qualified CA II*

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped Qualified CA II*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *qMACJMgVV0pXiMZGvLgm3frM/aY=*

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

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

1.1.3 - History instance n.2 - Status: undersupervision

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

Service Name

Name [en] *Trans Sped Qualified CA II*

Name [ro] *Trans Sped Qualified CA II*

Service digital identities

X509SubjectName

Subject CN: *Trans Sped Qualified CA II*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *qMACJMgVV0pXiMZGvLgm3frM/aY=*

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

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

1.1.4 - History instance n.3 - Status: accreditationceased

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

Service Name

Name *[en] Trans Sped Qualified CA II*

Name *[ro] Trans Sped Qualified CA II*

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped Qualified CA II*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *qMACJMgVV0pXiMZGvLgm3frM/aY=*

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

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

1.1.5 - History instance n.4 - Status: accredited

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

Service Name

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

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

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped Qualified CA II*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SKI *qMACJMgVV0pXiMZGvLgm3frM/aY=*

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

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

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

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

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

Service Name

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

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

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *2121730193340964624178605562750280*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject CN: *Trans Sped SAFE CA II*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

Service Status

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

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

Status Starting Time

2016-06-30T22:00:00Z

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

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

1.2.2 - History instance n.1 - Status: supervisionceased**Service Type Identifier**

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

Service Name

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

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

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped SAFE CA II*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: RO

X509SKI

X509 SK I SCNSI61QqjxaP9RQhIG9NALSN7Q=

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

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

1.2.3 - History instance n.2 - Status: undersupervision

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

Service Name

Name [en] Trans Sped SAFE CA II

Name [ro] Trans Sped SAFE CA II

Service digital identities

X509SubjectName

Subject CN: Trans Sped SAFE CA II

Subject OU: Individual Subscriber CA

Subject O: Trans Sped SRL

Subject C: RO

X509SKI

X509 SK I SCNSI61QqjxaP9RQhIG9NALSN7Q=

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

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

1.2.4 - History instance n.3 - Status: accreditationceased

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

Service Name

Name [en] Trans Sped SAFE CA II

Name [ro] *Trans Sped SAFE CA II*

Service digital identities

X509SubjectName

Subject CN: *Trans Sped SAFE CA II*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *SCNSI61QqjxaP9RQhIG9NALSN7Q=*

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

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

1.2.5 - History instance n.4 - Status: accredited

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

Service Name

Name [en] *Trans Sped SAFE CA II*

Name [ro] *Trans Sped SAFE CA II*

Service digital identities

X509SubjectName

Subject CN: *Trans Sped SAFE CA II*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *SCNSI61QqjxaP9RQhIG9NALSN7Q=*

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

Subject C: RO

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

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

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

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

Basic Constraints IsCA: true

Certificate Policies Policy OID: 1.2.276.0.44.1.1.6.9.1.1

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

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

Key Usage: keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

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

X509SubjectName

Subject CN: Trans Sped Qualified CA

Subject OU: Individual Subscriber CA

Subject O: Trans Sped SRL

Subject C: RO

Service Status

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

Service status description [en] undefined.

Status Starting Time

2016-06-30T22:00:00Z

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

URI

[en]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>**1.3.2 - History instance n.1 - Status: supervisionceased**

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

Service Name

Name [en] *Trans Sped Qualified CA*

Name [ro] *Trans Sped Qualified CA*

Service digital identities

X509SubjectName

Subject CN: *Trans Sped Qualified CA*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *+pXddu7VQOLxp3cln8crH743hte=*

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

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

1.3.3 - History instance n.2 - Status: undersupervision

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

Service Name

Name [en] *Trans Sped Qualified CA*

Name [ro] *Trans Sped Qualified CA*

Service digital identities

X509SubjectName

Subject CN: *Trans Sped Qualified CA*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *+pXddu7VQOLxp3cln8crH743hte=*

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

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

1.3.4 - History instance n.3 - Status: accreditationceased

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

Service Name

Name *[en] Trans Sped Qualified CA*

Name *[ro] Trans Sped Qualified CA*

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped Qualified CA*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *+pXddu7VQOLxp3cln8crH743hte=*

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

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

1.3.5 - History instance n.4 - Status: accredited

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

Service Name

Name *[en] Trans Sped Qualified CA*

Name *[ro] Trans Sped Qualified CA*

Issuer CN: *TC TrustCenter Class 3 CA II*
Issuer OU: *TC TrustCenter Class 3 CA*
Issuer O: *TC TrustCenter GmbH*
Issuer C: *DE*
Subject CN: *Trans Sped SAFE CA I*
Subject OU: *Individual Subscriber CA*
Subject O: *Trans Sped SRL*
Subject C: *RO*
Valid from: *Thu Mar 06 15:22:11 CET 2008*
Valid to: *Fri Dec 31 23:59:59 CET 2010*
Public Key:
30819F300D06092A864886F70D010101050003818D00308189028181009D3C8C1E16524971EEED7D1ADD8E83B8BC77C739B640F26AB5ECBD8E369C91F77D26BFBD5B
EKD4EK6561E219B4500E884B7559CC8337BD3329296F964E191E3F395F4F5B0B52824C583EB6A9969543BCF21CD4A85CC0DD10F76E37F13E82343E7E85E374C60C48
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.transsped.ro/repository
Policy OID: 0.4.0.1456.1.1
Subject Key Identifier *C4:7A:C7:59:04:14:88:CA:00:93:7E:63:81:43:14:54:73:D5:41:A2*
CRL Distribution Points *http://www.trustcenter.de/crl/v2/tc_class_3_ca_II.crl*
Key Usage: *keyCertSign - cRLSign*
Thumbprint algorithm: *SHA-256*
Thumbprint: *AD:B1:29:2C:1C:1D:8C:55:64:90:B1:91:62:C0:F3:4B:07:67:3F:71:DF:D2:0B:46:75:51:3F:B1:F2:
C1:43:0E*
X509SubjectName
Subject CN: *Trans Sped SAFE CA I*
Subject OU: *Individual Subscriber CA*
Subject O: *Trans Sped SRL*

Subject C: *RO*

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

Service status description *[en] undefined.*

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

1.4.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

1.4.2 - History instance n.1 - Status: supervisionceased

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

Service Name

Name *[en] Trans Sped SAFE CA I*

Name *[ro] Trans Sped SAFE CA I*

Service digital identities

X509SubjectName

Subject CN: *Trans Sped SAFE CA I*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *xHrHWQQUiMoAk35jgUMUVHPVQaI=*

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

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

1.4.3 - History instance n.2 - Status: undersupervision

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

Service Name

Name [en] *Trans Sped SAFE CA I*

Name [ro] *Trans Sped SAFE CA I*

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped SAFE CA I*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *xHrHWQQUiMoAk35jgUMUVHPVQaI=*

Service Status

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

Status Starting Time

2014-12-31T22:00:00Z

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

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

Service Name

Name [en] *Trans Sped SAFE CA I*

Name [ro] *Trans Sped SAFE CA I*

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped SAFE CA I*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

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

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

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

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

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

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

Service digital identities**X509SubjectName**

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

Subject C: RO

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

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

Public Key:

30820122300D06092A864886F70D01010105000382010F003082010A0282010100B0B9BD0CB997004981411718AF97ACAE6EE412EDC618E997C9AC71158DE5DD6C244A947727F8ED70807F0DEE99D908190FBA56E6DC94788A8C5A53CF86D9050F4264E5D18254CD54BD7C432544689E443102FD8361A88AE4413F8718581B273C6991FC40E5EA57DA5D50A686EBB8A1FA7C6A1634570446D60D834E5AD25B92C631202926D93CA189E3E05E96497C2BE89AEF768FA770606627A116A9EA31B3970DE543D2E2F9D5F6C8C0C0269A683F2763E0027285CAF38AE68E462B64388EB2F3B924FCDC6F2EE27A0868E16540D512937178D6856CE6C2688AC1FDE8D268E8EBA31C73C1693A9BC41224599E37F60A9341A0ED579200EF7319C29B2DA7D0203010001

Basic Constraints

IsCA: true - Path length: 1

Certificate Policies

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

Authority Key Identifier

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

Subject Key Identifier

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

Key Usage:

digitalSignature - nonRepudiation - keyCertSign - cRLSign

Thumbprint algorithm:

SHA-256

Thumbprint:

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

Service Status

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

Service status description

[en] undefined.

Status Starting Time

2016-06-30T22:00:00Z

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

[en]

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

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

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

Service Name**Name**

[en]

Trans Sped SAFE CA III

Service digital identities

X509SubjectName

Subject CN: *Trans Sped SAFE CA III*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *n1gHiQNNse99KyfBLXZh6meA9Mc=*

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

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

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

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

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

Service Name

Name [en] *Trans Sped Time Stamping Authority*

Name [ro] *Trans Sped Time Stamping Authority*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *459045210913428943667203*

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIEOzCCAyOgAwIBAgIKYTKCAAAAAAANBgkqhkiG9w0BAQUFAADB+MQswCQYDVQQGEwJSTzEX
MBU GA1UECzMOMOVHhhbmMgUzBIZCBULWwKZApBgNVBAsITIRyYVW5ZlFwZWQvGizSB1dGZicGlu
ZyBRARohIjphHskTAndgNVBAMITIRyYVW5ZlFwZWQvGizSB1dGZicGluZyBRARohIjphHskT
DTEyMDYyMDE0MjE0OjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0
YVW5ZlFwZWQvGizSB1dGZicGluZyBRARohIjphHskTAndgNVBAsITIRyYVW5ZlFwZWQvGiz
SB1dGZicGluZyBRARohIjphHskTAndgNVBAMITIRyYVW5ZlFwZWQvGizSB1dGZicGluZyBR
AQEBBQADggEPADCCAQoQuQgEBAKIB3DkReljtAPhweUvuztprVLVrB4KvymYsQFA0kjh
mlS1cHkS9BIYaoe3KRJW9HULNzlyde7kywptfSLreaZvet9Bh9+UAS5v4mytzAm0r+Ld
Wesw7BKYYXBRWawekBIBcoRIRqG0RFRenNoMcsZf8DAdpyt1GfsoVccPCREME3-TNlUo
cYnemBdlC8IROAP+qXIZex8m0UjW2SIEgSLZIMOSuT3mPrDQAEjDisVC8TPsSdzmKggz5A9
0vmDSCVdzZYG94ESL7R Vd3AojpcePabw WOrv0UEg3b6Aw5Gha PLLXHM60KAwEAAdOBjC3
za4W8gVENSIBAREDDAKReggRg7E7qzDCA0BGNVHQ8BAW8BAMCAIAwADA YDVR0TSHQIBAwADAD
BgNVHQ4EgOUUUL08rmBAsPRGUAb+3b9gdwRofwHwYDVR0BBGwFoAUAIKjUA1PpF8gQkKZ
Jdp1ZCwPwYDVR0BDDgwNpA0eDkgM1YnatHROcdovL3d3dy50cmfac3NwZlWQum8yY3SL3kY YW5Z
XNwZWZRRHINLmNyRDANBgkqhkiG9w0BAQUFAAOCAQEAyF5wbKqzHhAsqPwRzZGzGD8hgObY
44WduQZC2vml7JlVwvxxGvUPDwY+95IKMPEZlHjKbG0G5YlPwHhZHDClwF+cGcE9NQBT
rdY2KSSX/DeatS8+AGRyhoKeeH7HDe24+op9cSSVgPacHyDhKmcUarZHzYGV6SSCIZ7UkY
Mg9rMMTSK7kAxvV877ecobhNXnoenN2ap1f580wJh366swWm78Yogt1JG3xkKLD6y6d
Zp9dX3cCOgR3PUogWK0Q7K6DpwXJlgnYazqlMr2AFMIWszITISaumdKycFuBHumiQRZWh
lgCaayg=
-----END CERTIFICATE-----
```

Signature algorithm: *SHA1withRSA*

Issuer CN: *Trans Sped Time Stamping Root CA*

Issuer OU: *Trans Sped Time Stamping Authority*

Issuer O: *Trans Sped SRL*

Issuer C: *RO*

Subject CN: *Trans Sped Time Stamping Unit 01*

Subject OU: *Trans Sped Time Stamping Authority*

Subject O: *Trans Sped SRL*

Subject C: *RO*

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

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

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100A961DE00E475178B8E04DA3E1C1E52256ECE0D669AD52D526B078298BF2998B1016B0549712619B549FD5C141912F412186A87B69112625BDAD52B24DAF3972D1C1EE4C80A457D22E079A645BDE1B1D061F7ED00E79B05E26C84CC09FA8B1E2DD5A1EB3CB D3FDB2988570415F095A7B476D071CE827A443A86D3C3D192736E3087B9645F0301DA7252B184A1255C18F08110C102B7E4CD32568E7989DE9817480BCD51D003FEA 97959ADCC5BF26D148D6DA2E6512049463F30EE5A4E798FAC34001230EDB150BA4CF9277398A820AD0CF903D2F9837F70BD0F1899606F7812C965EC891577703A8E86DE3DAD3058EBEFD14120DDBE80C391BA6823CB2D75C731CD0203010001

Extended Key Usage *id_kp_timeStamping*

Basic Constraints *IsCA: false*

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

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

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

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

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

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

Service status description *[en] undefined.*

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

1.7.1 - History instance n.1 - Status: accredited

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

Service Name

Name [en] *Trans Sped Time Stamping Authority*

Name [ro] *Trans Sped Time Stamping Authority*

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped Time Stamping Unit 01*

Subject OU: *Trans Sped Time Stamping Authority*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *UU7O8JrmBAzPRGUAh+3h9gdwRoI=*

Service Status

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

Status Starting Time

2011-07-26T21:00:00Z

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

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

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

Service Name

Name [en] *Trans Sped Mobile QCA*

Name [ro] *Trans Sped Mobile QCA*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *3339*

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

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

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

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

Thumbprint algorithm: *SHA-256*

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

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

Service status description *[en] undefined.*

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

1.8.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

1.8.2 - History instance n.1 - Status: accredited

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

Service Name

Name *[en] Trans Sped Mobile QCA*

Name *[ro] Trans Sped Mobile QCA*

Service digital identities

X509SubjectName

Subject CN: *Trans Sped Mobile QCA*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I

+DXJk7CZP2KGbp1TqnDd2HWk8us=

Service Status

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

Status Starting Time

2014-07-01T21:00:00Z

1.9 - Service (granted): Trans Sped QCA G2

Service Type Identifier

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

Service type description

[en]

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

Service Name

Name

[en]

Trans Sped QCA G2

Service digital identities

Certificate fields details

Version:

3

Serial Number:

458662791128770498527234

X509 Certificate

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

```

MIIEADCCAC6CAwIBAgJKYSAo5AAAAAAjANBghkiG9w0BAQsFADBeM0swCQYDVQQGEwJSTzEX
MBUwGA1UECmMwVHhhbmgU5BZlZCBTUkwxZjA1BzNVBAsTDVRYeW5zIFNwZWQ0eHJAcBgNVBAMT
FVRyYyY3ZlFwZWZQdG9m9vckBDQSBHMjAcrFw6NjExMjQwMDIwMjQwMDUwMDUwMDUwMDUwMDUw
CzAIBgNVBAYTAUFRFRmF0YDQ0V0Q0EwSjUcmFueyBTcGVhZFFDQSBHMjCCASUwDOVJKoZlhcN
bCBTdWZlY3pYmVvYjENBMR0wGAYDVQQDEwF1cmFueyBTcGVhZFFDQSBHMjCCASUwDOVJKoZlhcN
AQEBBQADggEPADCCAQoQggIBALD3jEde0D9PULtzsZDS661QP0mDR1eqGPySdAYEDBqzRRd
EwQxTUjEz76qalUMFIVYExZyHozmmhX80UN001YGr+cmZPzJlmaV4174DL380nb
ubuenSf+4zUXVFLBYdN6Eost4gAbLLDvmyVNbcNQ5fuo0d+1Hb2hpRstf0sijN20g
4hZfpmS8+Y1T0xRkRt+22DM6LJCpm5GVN0Mhu5DKB609UzH20RfVSWLL2AJWBTfEMcT
4VXMK8STREHfQWz99ms3f6N7TcplJnJdFys86XgnLc88GcMvdaMcLz3W0CCAwEAAGCAW8w
ggFrMB0GA1UdDgQWBBRnX35cCmC7S2WbF50pw4Fp6TAlBzNVHSMEGDAWGBSCLhMKS+P8pc
IQ35mldBm1+raTAbgNVHR8ENDAyMDkglqAsipoddlRw08bv4d31mKxYw5zc3BZlZCBTUkwxZjA1
dHNeM9w4F0m65cmwewQYKwYBR0jBAQELZTBEMDoCCCSGAQUFBzABhhodHRwO8vb2Nz
YW5zc3BZlZCBTUkwxZjA1dHNeM9w4F0m65cmwewQYKwYBR0jBAQELZTBEMDoCCCSGAQUFBzAB
hHNeM9w4F0m65cmwewQYKwYBR0jBAQELZTBEMDoCCCSGAQUFBzABhHNeM9w4F0m65cmwewQY
KwYBR0jBAQELZTBEMDoCCCSGAQUFBzABhHNeM9w4F0m65cmwewQYKwYBR0jBAQELZTBEMDo
MA5RA8CAQAwDgYDVROPAQIBAQDAgEGMAAGCSc0SIB3DQEBcWUAA1BAQCfE3AQIEUHP0CSb
rwoP8SKUegllYmM747BNW98WwWH1VRCk55EoYcawAKM6H0esc+9PHe+1Qsk3yl9WYQ8bVUIR
OQIBF+0ZEm8zZ6G9LGRHfZcrnXDM5BdLUq4d47XyecaAGB99E9Dh5+Y9Vzspda4X
EdIjm7ggvESvYlYgn46MmpRzF9ZcT9M+EowY7AG6BxBN1Ygn4wZ+chwWHTJfB91wH01Zk
HmxcLEkjh68ubdXZYZ3X01UN7ScN0k1mMU14e9K6c137KkVYRbjsAB0Q1GXkSL5c7K7g7dV
8YUdAb2Nu9dInamQ0m

```

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

Signature algorithm:

SHA256withRSA

Issuer CN:

Trans Sped Root CA G2

Issuer OU:

Trans Sped CA

Issuer O:

Trans Sped SRL

Issuer C:

RO

Subject CN:

Trans Sped QCA G2

Subject OU:

Individual Subscriber CA

Subject O:

Trans Sped SRL

Subject C:

RO

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

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

Public Key:
30820122300D06092A864886F70D010105000382010F003082010A0282010100B0F78C421ED03F4E2C8E8BCF7B19DC3B39EBA7D03F498344AA8218FC927406040C1A9B65143D11641E4D4048836EFAAF80B694305515604BD99727079D9D269B48714BD2543559744FF606FAFC869593DD8E1BAE555E18EFC0C88B7050981B9BB9E9D227E3B86995175D514B2C1C9D37AFC4A2DB1BE200212CB0F3566C953496DC94D4397E2BA877ED476F6869471E2B88E8638E03763A0E21645AB04BCF9CFD84E4C6DF1C449B7E17FDB620CEA424B0A9AF1E4654D334BB90CA06B1A8F54AC566543A57958B2F68808E55814C420C713E155CC921ABC4FC1221D05B6FFDF61C391FA37B4F1A651E7222E13CA3C6F8897A9B52AE7CA9E5DB06131E075642F16D0203010001

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

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

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

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

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

Basic Constraints IsCA: true - Path length: 0

Key Usage: keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

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

X509SubjectName

Subject CN: Trans Sped QCA G2

Subject OU: Individual Subscriber CA

Subject O: Trans Sped SRL

Subject C: RO

X509SKI

X509 SK I YrV9+Wghpgu0tlogRUtKcOBT4uk=

Service Status

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

Service status description [en] undefined.

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

1.9.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

1.10 - Service (granted): Trans Sped TSA G2

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

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

Service Name

Name [en] Trans Sped TSA G2

Service digital identities

Certificate fields details

Version: 3

Serial Number: 460237201989228159827971

X509 Certificate

```

-----BEGIN CERTIFICATE-----
MIIEpC CA56AwIBAgIKYXWC0wAAAAAAANBgkqhkiG9w0BAQsFAADBeMqswCOYDVQQGEwNTZEX
MBU GA1UEE2M0VHhbnMgU3BIZCBIUkwfjA1BgNVBAQTDVRYLW5zIFNwZWQzQ0E5hAcEgNBAMT
FVRyYW5zIFNwZWQzUm9wQ0BDOSBHMjAeFw0xNjE5MjEzMTZlFw0xNjE5MjEzMTZlZmQx
CzAIBgNVBAYTALlPMRcwFOYDVQOKIw5UcmFucyBTcGUvFNSTDEgMBAGAIUECMBXGhZSBTbG9Gf
cGhaZ3BhXRob3JpdHkgGA1BgNVBAMTFRyYW5zIFNwZWQzVFNBLkMIIBJANBgkqhkiG9w0B
AQEFAAOCAQ8AMIIBCgKCAQEASVmcMgm7dcrG2ajE5rX2giGAndRQpNdhOgSmadsMCYNlAMlDm
HlI0UHSqBHzjYsR6mc5uzKqJVhY0xIzEw/OuG6z0P76aur93CMZKbUm3vhwEvsKOPZBE9Q/
sVowTmeUz2f-danfCAU/D0e4laksQeYgZkA3Lwp6ez-c3Tuc-66q0McM0bonyHskky9Xaf
pGTHeUYT6jNNewBe-KIXIHT4zwphajE5d49DY2DWMQh1MV274qPnHvUhw26b5HTzQMqUbgVd
DpPhCkesTavleUGAs9J7mQeWQ99Gsb9w9eVhSereu2aQ7WYmSvInLSVQIDAQABoIHjCC
A1owHQYDVRO0BByZFQeZqyidSLD8eVr5c57cXyl-AMBGAIUEwQYMBAfKQJ-EyRL4yLeR
DmYm1QGZP65MDsGA1UdHwQ0MDhwMKAwCygKmh0dHA6Ly93d3cuU3BIZCBIUkwfjA1BgNV
c19yb290X2cyLmNybDBuBDBgBgEFBQoCAQORIMGMwOgYIKwYBBQUHMAKGImlh0dHA6Ly93d3cuU3B
ImNzcyVLLmNyb290X2cyLmNybDBuBDBgBgEFBQoCAQORIMGMwOgYIKwYBBQUHMAKGImlh0dHA6Ly93d3
LnRyYW5zL3BIZCBIUkwfjA1UdHwQ0MDhwMKAwCygKmh0dHA6Ly93d3cuU3BIZCBIUkwfjA1BgNV
BgEFBQoCAQRYaHR0cDovLjZ3d3cuU3BIZCBIUkwfjA1UdHwQ0MDhwMKAwCygKmh0dHA6Ly93d3cuU3B
AQHAgEAMAA GA1UdDwEgEBwQEwIBBjANBgkqhkiG9w0BAQsFAAOCAQEAJm54BUI78eONNK469nj
g6fKyFullH4bDQOHringsN0mpfk1g64HSDHsemIPkcyYOBWJIGW-KR1rVJkx4yLTA6z5f/
LwoT0qKYEbvo3cLk6XOVAANQ9HlPUc-PhasdqXierata-B7TacNvGADuO7ZdmX2Fwngos
K-Bz9pmNDz8Bemfbc2AN0p6c2BJA0K2A0Ktp67Be7A4UAY-vvlmIduLenm8dW
iB8-y7hcHapCDQ4678bn0FO45SDSgry01qhtOxe1AacPcyOH1g2naP3cXaBc53T6G5HdK
iPqM4ML9ASf8A2A==
-----END CERTIFICATE-----

```

Signature algorithm: SHA256withRSA

Issuer CN: Trans Sped Root CA G2

Issuer OU: Trans Sped CA

Issuer O: Trans Sped SRL

Issuer C: RO

Subject CN: Trans Sped TSA G2

Subject OU: Time Stamping Authority

Subject O: Trans Sped SRL

Subject C: RO

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

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

Public Key:
30820122300D06092A864886F70D010105000382010F003082010A0282010100E558A670C826EDD72B189D9A8C4E6B5F682C946E277514293617613A04A676C30262720032D0E61C894E50749E05FD738D8B11EA09F116ED8A80950160EC65133130FC8E868BADAR3D5EAEBA8F7708C64A4D499B78C9C04BE090E173044C7D43FC55A3804D0C9DE214CF697E75A88B080503D1CE22DA92CE907BC62024A0372F0A7AFB3FBA0DD3BAC73EEA3AB433130E6E8CA1EF93F932F5768FA464E11146137FA8CD35EC017BE2B59574E5E36C21A5A8EC1310F8F436360D6310875315DBB6B8A8F9C7BD4970DBA8791D357340CA946C655D0E93E7242933B136AF21C506031F49EE7404A1641F621920F3F5B79771449EADECAEDA743B598992B1F5B5A2D2550203010001

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

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

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

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

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

Basic Constraints IsCA: true - Path length: 0

Key Usage: keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

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

X509SubjectName

Subject CN: Trans Sped TSA G2

Subject OU: Time Stamping Authority

Subject O: Trans Sped SRL

Subject C: RO

X509SKI

X509 SK I 55mobKJ21ssPx5XIWjmzuJfIv4=

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

Service status description [en] undefined.

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

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

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

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

Service Name

Name *[en]* *Trans Sped Mobile eIDAS QCA G2*

Name *[ro]* *Trans Sped Mobile eIDAS QCA G2*

Service digital identities

Certificate fields details

Version: 3

Serial Number: 45863089888009274359815

X509 Certificate

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

```
MIEXTCCA62gAwIBAgIKYR5uTAAAAAAABzANBgkqhkiG9w0BAQsFAADBBQMswCOYDVQQGEwJSTZEX
MBlGAUUECEM0VHhbmMgU3BIZCB1LkwxZjAuBgNVBASIDVRYW5zaFNoZWQ0eXhAcHhNVBAMT
FVRyYW5zaFNoZWQ0eXhAcHhNVBAMTFAA0MTIwMDQyMDEyMjE0MTUuNDUzLmUzZmVhMmR5
CzAIBgNVBAYTAUFRcmlrcwFQYDVQOKEwS1UcmFucyBTcGUkFjNStEhMB8GA1UECzAUMYSW5kaXpZ
HVB0CBItdWlzY3pYmVyeUBMScwFQYDVQODES1UcmFucyBTcGUkFjNStEhMB8GA1UECzAUMYSW5kaXpZ
HVB0CBItdWlzY3pYmVyeUBMScwFQYDVQDEEjESSxovbS0zZmVhMmR5CzAIBgNVBAYTAUFRcmlrcw
L3YxGPRIAmu23ktGCZIEk12afmpsrIU0vesN9sfH41YrHMdQP7ApJpJ4CmVohuc9uphc
IAzym4HdAvuprkkkswaBC1YWS1qQskIsg511BdodLHGfJnlqvrVStFZZbmrsta2SxHwY
7YWeSwpfPep5uMxySfcmYR2YpRbNll0dRFT0vwcGce9iADBBvQkewdBAZwIafH4QFE
OZTLacRALFsrQsYGIhSfydDL2SHK83SjBS5WkEwIntgdlWVE2RGNYz1-EASL YwwYMpbQ
KqVAgMBAACgggtvMIHBAAdBgnVH04EjQUHVBOR1YsQBT1Vand6fZaNavPTlRwHwYDVROjBggw
FodUuAd04TEYKXNENCzBVAZkswQwYDVROjBQOwMAsCQgl1VqaHR0cDovL3d3dy50cmFuc3NwZW
Qum8yY3JlL3RzX3Jv63RZzluY3sMHEGCCcGAcQUFBwEBBGlwYzA6BgggrBgEFBQcwoAoYu
aHR0cDovL3d3dy50cmFuc3NwZWQum8yY2FzZ0ky90c19y6290XzcyLmNydDA6BgggrBgEFBQcwo
AYYZAH0cDovL3d3dy50cmFuc3NwZWQum8yY2FzZ0ky90c19y6290XzcyLmNydDA6BgggrBgEFBQcwo
BAGCuB0EAQEwMDAuBgggrBgEFBQcCARYnaHR0cDovL3d3dy50cmFuc3NwZWQum8yY2FzZ0ky90c1
c1ASBgnVHRMBAIECDAQAQIAGeAMA4CAUIdDwEBwQEAwIBHjANBgkqhkiG9w0BAQsFAAOCAQEA
p6ocIU32HfHt4DPw099QKXnXw9QelAXPFEAtqghmaQI1p04Hh3XG858409D8m
/DuzKiiOFmS0zytB YbuWPh5=Uv47Gw9EPlgRvYQrXn68AX013u1calurYEcwgrE3IBLV
ZQFVJauwMDoU18b5yKkF6r-gtm7N31JW WYJklljD WvrySK0zJBSS0e01wyPBTElA3uDX
iVgskxY1ZZUuWj4LgFQU8BNZ2ZfAMROCY1L7pYc3mCgrDvaENhWpKtHfXMRtSbPWS
cu8kHLQskfrOEVSZVa83GF2Pal.sKMUYYg==
```

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

Signature algorithm: SHA256withRSA

Issuer CN: Trans Sped Root CA G2

Issuer OU: Trans Sped CA

Issuer O: Trans Sped SRL

Issuer C: RO

Subject CN: Trans Sped Mobile eIDAS QCA G2

Subject OU: Individual Subscriber CA

Subject O: Trans Sped SRL

Subject C: RO

Valid from: Wed Mar 15 15:47:35 CET 2017

Valid to: Mon Mar 15 15:57:35 CET 2027

Public Key: 30820122300D06092A864886F70D01010105000382010F003082010A0282010100DC11D8DC237E52CA8C5FA396777E7E7D00C2EDB055B125878D2F7C7B118F8911009EE
DB791E4C609920491BFC8D9A166A6B2B95406F7B237DB1F8C7E3562B1CC7503FBCA4A49A78942995A21B9CF6E8A985C7C0F3CA67F81DD02FBA3C6426C95C1A0
42D585BC4EAD06829AC8395357C3E9D2C71852672EABEFA1D27C3C39CD88ABAE7B044B6489C475BD4E85AC96C5B1A7D11CA799CC72E6109BC47611F662EF43
70DB5A1F07C4E4DDCEBF019EFB07F20030615D073C1DD3C019585B9D4DDE1F4053B64CB9C402C5FECA450B181948527EAAC60CDBD91C82BCDC9E490797D67E
4130267B6D81D95A5951367C6358633D7E10048B630C1833D620A080A950203010001

Subject Key Identifier *ID:50:4E:45:8B:23:40:14:D5:6B:17:7A:17:D6:5A:36:EB:CF:4D:FD*

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

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

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

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

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

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject CN: *Trans Sped Mobile eIDAS QCA G2*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *HVBORYsjQBTVaxd6F9ZaNuvPTf0=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2017-06-28T22:00:00Z

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

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

1.12 - Service (withdrawn): Trans Sped Qualified CA

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

Service type description *[en] A preservation service for qualified electronic signatures.*

Service Name

Name *[en] Trans Sped Qualified CA*

Name *[ro] Trans Sped Qualified CA*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *2307462471356413343069488439*

X509 Certificate

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

```
MIIHfzCCBFegAwIBAgIMB3SwLzlfvR6zmeU3MA0GCSqGSIb3DQEBCwUAMGUsCzAIBgNVBAYTAUUP
MkswFOYDQOQkEwSlcmfacyBTFcVGFIPNSTDEMB8GA1UECmF5SWkaZzZlZmYyZmYyZmYyZmYyZmYy
IENBMRowGAYDVQQDExFcmFacyBTFcVGFIPNSTDEMB8GA1UECmF5SWkaZzZlZmYyZmYyZmYyZmYyZmYy
MjUzMzIzMGQwCzAIBgNVBAYTAUUPM0wDAYDVQQEDEVBdmlhbTEuZmVhZmVhZmVhZmVhZmVhZmVhZmVh
MkswFOYDQOQkEwSlcmfacyBTFcVGFIPNSTDEMB8GA1UECmF5SWkaZzZlZmYyZmYyZmYyZmYyZmYy
BgkqhkiG9w0BAQEEFAAOCAQAMIBBgKCAQEAr7GX52u0s4Vud/Prc3MORphN4arRmSqV7KCKz
dRrB0mcvjZvOmajYw88aIsm0ByKz8005hKuXspDlmiKJ2/B04Wsh1aCy1JKK8K8K8K8K8K8K8K8K8
/gkKZSNFY96IDMeyfHQZDFv6M8kwWb1TRZgV1K77wshp6tIbsUJDrKx6J00M0m5iC304zm
bHfRr+GBBDKZKMAFvIRXmo4C25JQ4KW8XqmSh96akGXANEG3R-BgrY6SwazZjqtIXs+g
jL7patTqf1dYAsuOp0Ar+NRHOM0v4su29UzssvplGH0mBC2IRce9artU6Q7vXWVCPgeS5OROLQID
AOAB4KfHCcAlnoWDAYDVR0TAQHIAIwADABgNVHSMEDDAWgBRaX255cCmC7S2WbF50pw4FPf
6TBwBgrBgeFBQcBAQRKMGlwOQYIKwYBBQUHMAKGLWhdHA6L9y3d3eudHhbnNzcGVALnV12N8
Y2VydHlMvdHhNcW9uX2cyLmNydDAIBggrBgeFBQcWYAYZaHR0cDovL29jc3AudiHhbnNzcGVALnV1
LzAnBgNVHREIDAgKbG9vY1VW5kcm1uYXZyYWIAdHhbnNzcGVALnV1ZAROMEwCQYH
BACL7EABAJA.BggrBgeEAYK4HQEBATAwMC4GCCsGAOUFBwIBFJodHRwOi8vd3d3LnRyYW5zcy5BI
ZC5yby9zXBvc2l0b3JfMB0GA1UdJQkqWmB0QCCsGAOUFBwIBFJodHRwOi8vd3d3LnRyYW5zcy5BI
AwRhfMswAYIBACORgEEMAggBgeOAJYBBDA1BgYEAKGAOYwCOYHBAQCCgAgGTA0BgYEAF5GAQUw
KJAoFlodHRwczovL2NblLnRyYW5zcy5BZC5yby9zXBvc2l0b3Jf5EwJllyA6BgeNVHREMEMAMC+g
LAAuthodHRwOi8vd3d3LnRyYW5zcy5BZC5yby9jcm1vdHhNcW9uX2cyLmNydAIBgNVHQMfEgOU
SPFXD3YIEZ0fT7WWeXa0LwWpDgYDVR0PAQH1BAQDAQABGCSqGSIb3DQEBCwUAAIBAQZC
bqjBt+L7ptLbRgJVfaZaazjU86OpK50f0Nua2cHVNkpTWF1-KT7dHRjmVaPaaC4q1op9p3
EZH+yuLcxvFrW+6k+NRV+XSpWAlomQqOnaYsKaW9372Om7BfPsvGzEVCkubQVJOpwPNTev2
UA.Vnpow6Bhy5SU.VpVf0GDD4BbKcJXP+EBW9dmc9e0kzckXa127YKdZkXc1pnaeLbI
L.DsRd0IAAUtCM5Om8nV51CESPwQUJ.EgsWw9G9wWboddHPmnKj246ntyETB5gveS8Sj+oa
/bcGRgk5iSiX9kbfAvPhuZ3cUp0VH6139
```

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

Signature algorithm: *SHA256withRSA*

Issuer CN: *Trans Sped QCA G2*

Issuer OU: *Individual Subscriber CA*

Issuer O: *Trans Sped SRL*

Issuer C: *RO*

Subject CN: *Alexandru Avram*

Subject SERIAL NUMBER: *200412234AA132*

Subject GIVEN NAME: *Alexandru*

Subject SURNAME: *Avram*

Subject C: *RO*

Valid from: *Tue Mar 31 14:53:39 CEST 2020*

Valid to: *Fri Mar 31 14:53:39 CEST 2023*

Public Key:

30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:AF:B2:46:5F:9D:AE:D1:AE:31:56:E7:7F:3E:B7:37:30:E4:69:84:43:78:6A:B4:66:DE:A5:7B:28:22:B3:75:12:3D:00:14:26:72:12:23:67:14:2D:9E:A2:98:C3:CF:1A:21:F9:27:D0:1C:8A:DA:CF:F4:D3:96:CA:B9:7E:69:0C:88:67:B4:A2:76:FC:1D:38:3A:C8:75:68:EC:B5:26:52:8A:F2:D2:8C:31:B3:4D:FE:38:09:28:90:F9:34:56:3D:E8:90:CC:E7:21:D0:18:33:DC:FB:CF:2A:93:0F:F0:6D:32:11:13:38:15:D6:52:98:EE:DC:34:A9:BE:94:86:CS:09:0E:15:EE:04:93:B4:33:D8:9F:49:F0:BC:D3:8C:E7:6C:74:6B:27:E1:9F:06:40:CA:D8:AF:CC:02:B4:EF:95:15:E7:BB:80:B6:B0:84:38:29:6F:2D:5E:AC:12:84:2F:5F:A1:A9:06:5D:A3:44:1B:74:7E:06:08:98:E9:25:9A:CE:D3:59:8E:A8:89:5E:CF:A0:8C:BE:E9:6A:D4:EA:17:57:58:03:CB:8E:A7:40:27:F8:D9:51:1C:EE:10:BF:8C:6E:DA:BF:54:CE:CE:E9:50:61:CE:98:10:82:DA:54:5C:7B:D6:AB:53:A4:3B:BD:75:95:0A:98:39:48:E4:4E:2D:02:03:01:00:01

Basic Constraints

IsCA: false

Authority Key Identifier

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

Authority Info Access

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

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

Subject Alternative Name

alexandru.avram@transsped.ro

Certificate Policies

Policy OID: 0.4.0.194112.1.2

Policy OID: 1.3.6.1.4.1.39965.1.1.1

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

Extended Key Usage

id_kp_clientAuth

QCStatements - crit. = false

id_etsi_qcs_QcCompliance

id_etsi_qcs_QcSSCD

CRL Distribution Points

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

Subject Key Identifier

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

Key Usage:

digitalSignature - nonRepudiation

Thumbprint algorithm:

SHA-256

Thumbprint:

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

X509SubjectName**Subject CN:**

Alexandru Avram

Subject SERIAL NUMBER:

200412234AA132

Subject GIVEN NAME:

Alexandru

Subject SURNAME:

Avram

Subject C:

RO

X509SKI**X509 SK I**

SP3PXDJ8YHf3QnT7IWWrjXqoJLw=

Service Status

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

Service status description

[en]

undefined.

Status Starting Time *2021-04-07T17:00:01Z*

1.12.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

1.12.2 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

1.12.3 - History instance n.1 - Status: granted

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

Service Name

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

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

Service digital identities

X509SubjectName

Subject CN: *Alexandru Avram*

Subject SERIAL NUMBER: *200412234AA132*

Subject GIVEN NAME: *Alexandru*

Subject SURNAME: *Avram*

Subject C: *RO*

X509SKI

X509 SK I *SP3PXDJ8YHf3QnT7IWWRjXqoJLw=*

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

Status Starting Time *2020-04-16T09:00:00Z*

Subject CN: *Trans Sped Electronic Seal QCA G2*

Subject OU: *Legal Person CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

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

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

Public Key:
30820122300D06092A864886F70D010105000382010F003082010A028201010081829F4341F492E39C59657053A17DCDF03E2F472A4E4FD143A379F6E24F560D21F349533FA0A88ED7461892339C8ED0C099CEB65118A10B2BDA00A037E6476E4C6C9350FA7A7E24B688561BF6C459BBCE5B98D0CFD7D561B56E9AAB81858135B6874950E6277305AC5A1580A3AA272A2E14BC6460335AFC68477A68D6BBB610F4A24E60461D78FCB87C8A65A185B5E89586411404475CE90F3D441B9875553C4D82684247528DF70926127D790F6D6E3C5C04B2746EBFE73E8E205E5EEA3E8B817F34328198C0CAD123F2FDD84F7120B60F9B39FF97D85BBA9BDCF0D65A0F6EEB68FC70CD33BF810C52F842CC21E28A9126BF68F5F4CC812786DA16A4F5DF0203010001

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

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

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

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

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

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

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject CN: *Trans Sped Electronic Seal QCA G2*

Subject OU: *Legal Person CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *ImFAdEsCF/NYkPPHeVrxMxUgL/4=*

Subject OU: *Certification AuthorityC*

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

Subject C: *IT*

Valid from: *Fri Oct 22 02:00:00 CEST 2010*

Valid to: *Wed Oct 23 01:59:59 CEST 2030*

Public Key:

```
30820122300D06092A864886F70D01010105000382010F003082010A0282010100AD646381071BE361E1560B2F8479B6F997E89F806252F604FD0408B37DDBECF2F5031B
B21F38CD8444FA89BD284F0FEBB9924E69B26E1193CF7378AD41AD07D274A27C006C5E3F3494ABEB861C650B432E60E9FCB8132A937F163EA46CE307B39572E8
B0CB895EA4D588ECS48B263634E660E0107A964C8019B11CF9D1E885BD32C00E1410501FFBC91500DE06D3FA0EA56CCFD5B14470CEB973AA0B3C092BF72C2A
FB84FE01A4A63E20FCDA87C9A8BBFF2122E15E34D49D4961F3DA9DB0893969C8B72F476A2A147B916ED43C3850FED3E426F0E25343D6C3FB1D586C5510EE4E3
DE017DBA527B10199C47FD931C3642A330FBEAEC2E4E6926E15B0203010001
```

Authority Info Access *http://ocsp.arubapec.trustitalia.it*

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

Certificate Policies *Policy OID: 1.3.6.1.4.1.29741.1.1*
CPS pointer: https://ca.arubapec.it/cps.html

CRL Distribution Points *http://onsitecrl.arubapec.trustitalia.it/ArubaPECSpACertificationAuthorityC/LatestCRL.crl*

Issuer Alternative Name *CN=GOVVSP-C1-2048-1-10*

Subject Alternative Name *CN=GOVVSP-C1-2048-1-10*

Subject Key Identifier *F0:C0:45:B1:B6:35:B4:EA:5F:29:FA:83:03:4A:DC:2F:F5:B3:7D:E8*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *DF:2D:8C:A1:0E:F9:88:42:3B:07:AD:FE:01:56:CD:43:F4:B0:2B:01:59:7E:E2:72:39:56:39:38:5C:
C1:48:5A*

X509SubjectName

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

Subject OU: *Certification AuthorityC*

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

Subject C: *IT*

X509SKI

X509 SK I *8MBFsbY1tOpfKfqDA0rcL/Wzfeg=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time *2018-08-12T21:00:00Z*

1.14.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

1.14.2 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

1.14.3 - History instance n.1 - Status: granted

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

Service Name

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

Service digital identities

X509SubjectName

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

Subject OU: *Certification AuthorityC*

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

Subject C: *IT*

X509SKI

X509 SK I *8MBFsbY1tOpfKfqDA0rcL/Wzfeg=*

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

Status Starting Time *2018-07-04T21:00:00Z*

1.14.3.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

Subject CN: *Riccardo Genghini*

Subject SERIAL NUMBER: *TINIT-GNGRCR61D29F704D*

Subject GIVEN NAME: *Riccardo*

Subject SURNAME: *Genghini*

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

Subject OU: *eWitness*

Subject 2.5.4.97: *VATRO-12458924*

Subject O: *Trans Sped SRL*

Subject C: *RO*

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

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

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100D58A43336C87F34329046A3C2E0C82C01E1A4CA17562F074FA732ABD5D4578AA12B07
234AD5F5D7822C2F62013FD09E39E592A273C292EE102532E437656F72941386C117E0431A72A261FBA324A3A0229DB1B08733605FE674A6D4EF6327A4A6E03CB3F0
9AF1BDCFE0E018255A6263C960170A68988939C5A8C5BDA08866031F875CA8DF1A0BB0C7F2F5188E3213405C2E3CB2B39D96DA09746BF16F671E66D3A4594F3F496
C7811BC0D4651E01EDFA8D31302A959E31F7DE9184870239F5993866A3A967A8457A10FA40B2B54B11A13BCCF5299C975990FE5C89E5288DA333B032AE29A52CA
885DF5BC8C11DD09A62791AF7E7F94B1BF0AE9EC67F564DE9670203010001

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

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

Basic Constraints *IsCA: false*

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

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*
id_etsi_qcs_QcSSCD

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

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

Extended Key Usage *id_kp_clientAuth*

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

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject CN: *Riccardo Genghini*

Subject SERIAL NUMBER: *TINIT-GNGRCR61D29F704D*

Subject GIVEN NAME: *Riccardo*

Subject SURNAME: *Genghini*

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

Subject OU: *eWitness*

Subject 2.5.4.97: *VATRO-12458924*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *ELwFQ2NiuEd9DgSFnsGS19fqeR8=*

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

Service status description *[en] undefined.*

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

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

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

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

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

1.15.3 - History instance n.1 - Status: granted

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

Service Name

Name *[en] Trans Sped Qualified CA*

Service digital identities**X509SubjectName**

Subject CN: *Riccardo Genghini*

Subject SERIAL NUMBER: *TINIT-GNGRCR61D29F704D*

Subject GIVEN NAME: *Riccardo*

Subject SURNAME: *Genghini*

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

Subject OU: *eWitness*

Subject 2.5.4.97: *VATRO-12458924*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *ELwFQ2NiuEd9DgSFnsGS19fqeR8=*

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

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

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

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

1.15.3.2 - Extension (critical): additionalServiceInformation

Subject SURNAME: Avram

Subject OU: Functia: Administrator

Subject O: Trans Sped S.R.L.

Subject C: RO

Valid from: Thu Apr 01 16:30:59 CEST 2021

Valid to: Sun Mar 31 16:30:59 CEST 2024

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100AC:E1:DB:7A:EC:77:00:FE:E7:B6:C9:94:08:56:71:EF:4B:66:CA:11:42:D6:A0:1D:15:01:8E:64:45:E9:81:CC:69:04:6
F:E3:EE:87:BC:90:8D:9F:95:9A:B4:EE:54:D9:BE:2B:BA:3F:2B:EB:BF:06:73:23:21:8C:1E:59:45:C3:9F:CD:D9:CC:44:2B:CB:FF:81:3A:95:7A:B1:C2:E6:5B:09:8B:B4:80:B2:7B:56:68:33:08:89:26:13:02:AE:24:1B:83:1D:3
9:D5:8D:DF:F5:1E:DD:B1:2F:23:AD:A9:55:0D:9B:E3:87:8E:47:CA:7E:ED:86:91:7B:43:77:60:3B:E9:1E:B8:3D:BE:C7:40:57:34:8E:9E:FC:61:98:F7:3B:C1:E5:DE:97:49:3D:D8:4B:7C:DD:SA:C7:40:BD:29:65:4F:81:53:ED:
17:43:C7:EB:38:2B:1F:B1:BB:14:A3:11:D0:30:72:AF:2D:01:FC:F3:85:4B:88:AC:1C:F9:D7:D0:6E:CB:84:D0:93:C4:81:84:68:A1:5D:A8:C2:B3:23:33:4F:8B:CF:DE:76:51:24:A7:10:1B:49:A5:F8:77:BC:65:06:5F:37:7D:6C:
A6:80:88:D8:5C:70:06:8F:D9:92:9E:1E:98:ED:B4:AC:9D:AE:C6:6E:27:6E:B2:43:D5:E7:0F:02:03:01:00:01

Basic Constraints IsCA: false

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

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

Subject Alternative Name alexandru.avram@transsped.ro

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

Extended Key Usage id_kp_clientAuth

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_RetentionPeriod: 11
id_etsi_qcs_QcSSCD

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

Subject Key Identifier C0:29:DC:3B:59:3B:1B:8D:62:9F:15:55:33:1B:79:F9:8F:5C:68:CC

Key Usage: digitalSignature - nonRepudiation

Thumbprint algorithm: SHA-256

Thumbprint: 58:92:42:10:DF:3C:A0:63:CE:D1:12:7C:78:78:58:35:CD:D4:6A:EC:C7:FF:37:1F:E0:52:F2:FF:6E:
5E:93:C6

X509SubjectName**Subject CN:** Alexandru Avram**Subject SERIAL NUMBER:** 200412234AA132

Subject GIVEN NAME: Alexandru

Subject SURNAME: Avram

Subject OU: Functia: Administrator

Subject O: Trans Sped S.R.L.

Subject C: RO

X509SKI

X509 SK I wCncO1k7G41inxVVMxt5+Y9caMw=

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

Service status description [en] undefined.

Status Starting Time 2021-04-07T17:00:02Z

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

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

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

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

1.17 - Service (recognisedatnationallevel): TransSped Advanced CA G2

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

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

Service Name

Name [en] TransSped Advanced CA G2

Name [ro] TransSped Advanced CA G2

Service digital identities**Certificate fields details**

Version: 3

Serial Number: 459409350868674868674570

X509 Certificate

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

```

MIIECTCCA62gAwIBAgIKYUhhf0AAAAAAACjANBgkqhkiG9w0BAQsFAADBeMQswCOYDVOQGEwJSTzEX
MBUzGAUUECkMOVHhhbMgUzBZCB1UkwaFjAlBgNVBAsTDVRYeW5zdlFwZWQ0EjAeBgNVBAMT
FVRyYW5zdlFwZWQ0EjAeBgNVBAsTDVRYeW5zdlFwZWQ0EjAeBgNVBAMT
CzA1BgNVBAYTALPMRcwFOYDVOQKFEw5UmFueyBTcGVkFjNTEEMMBGGAUUECkMOVHhhbMgUz
BZCB1UkwaFjAlBgNVBAsTDVRYeW5zdlFwZWQ0EjAeBgNVBAMT
MIBBAAIBgkqhkiG9w0BAQEAAQACAgQAMIBGKCAQEAkianw923Ncj05SARDEUoYKXbnzzDX
8guOITZg6E5jVZ9sZRAKubF1sP6sMecmylrlnizm-3WCKWJHyMf-eI5eptaAUsimMndXg
2dm5tLEKcB4EYcAuzWDFstFwJfac8hgEclwwjD8ZSInoqf9cckxspGy6ULKNIDpf5Vc
3e-BEA4K4fy4d68Nijf23aeHtdzLz3y8Kq2AM2vqBhWmMjSpsSwCvKvoQZEtYpLZQ
nk94ZLL3Jaw5MwJQrmSsearK0av9wBo9kKwEhrGHgKlL4l-5f6WgQozofFURL3u5YV2
sCEwIDAQABo4IBjCCAWowHOYDVR0OBBYEFmupM7N7cEEd4vqatv45NjMB8GAUUECkMOVH
MBAFK0Jf-EyRL4vzRDim1ml0cZPSSMDEGAUUECkMOVHhMgUzBZCB1UkwaFjAlBgNVBAsTDVRYe
W5zdlFwZWQ0EjAeBgNVBAsTDVRYeW5zdlFwZWQ0EjAeBgNVBAMT
bnNzcGVkLnJlL2NhcC90c19yb290X2cyLmNhcC90c19yb290X2cyLmNhcC90c19yb290X2cy
LmNhcC90c19yb290X2cyLmNhcC90c19yb290X2cyLmNhcC90c19yb290X2cyLmNhcC90c19yb290
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S9NzcGVkLnJlL2NhcC90c19yb290X2cyLmNhcC90c19yb290X2cyLmNhcC90c19yb290X2cy
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VVJjZkZLzen6vSgPsd4PhLqBjLL-cGpPA1tvPHYoumpVRckPpIqI4h99RcChB8z11
Ia8FyTIVSIDI4EPCarKIKK1K1K1K1K1K1K1K1K1K1K1K1K1K1K1K1K1K1K1K1K1K1K1K1K1K1
Y1p2gjs9LB05syy0J0391qMFSLCpysOu=

```

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

Signature algorithm: SHA256withRSA

Issuer CN: Trans Sped Root CA G2

Issuer OU: Trans Sped CA

Issuer O: Trans Sped SRL

Issuer C: RO

Subject CN: Trans Sped Advanced eIDAS CA G2

Subject OU: Individual Subscriber CA

Subject O: Trans Sped SRL

Subject C: RO

Valid from: Thu Apr 26 16:32:46 CEST 2018

Valid to: Wed Apr 26 16:42:46 CEST 2028

Public Key: 30820122300D06092A864886F70D01010105000382010F003082010A02820101009C8A9AAB0F768CD1A28FA395D10CA094A182976E76730D7F2AB6E41323683AF04E63559765100AB9B175FAC3FAA5C33726CA396BD67B999BEDD08A589C87C8C15CB44DD7A9B408D4B2288C99D5E0D839B98CB10A89C078A8463102E6560E416C8B45C08AC969CF218047B5C308C36FC6524E7A1A8FAAFD09DC64FEC4A91B2E942CA3750E917955EDED7BE06C1006F82BA0877A04D9628E8160DEE787BD978B99777CB42A1DB83368AFA817D969C38A94A8EC4B00A177CA8F343612D6296367D09E49F865D2E2DF56B0E6F330210B68B9929DEAB1FEB28E6AF7F0C41A3D88A0C46EB18780A22C2F823E7F97ECSA03B3A0816251104BD EE498576B021318F0203010001

Subject Key Identifier CB:89:A4:CF:CD:EC:A7:84:87:87:7F:CA:AF:9A:B6:DB:F8:E7:13:49

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

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

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

Certificate Policies Policy OID: 0.4.0.2042.1.1
Policy OID: 1.3.6.1.4.1.39965.6.1.1
CPS pointer: <http://www.transped.ro/repository>

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

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *7D:BA:FE:49:C9:09:91:C9:C4:BE:BF:3B:72:91:00:0D:2B:E1:4A:AE:3A:9B:CA:0D:D9:85:20:E0:D2:F6:DA:AE*

X509SubjectName

Subject CN: *Trans Sped Advanced eIDAS CA G2*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *y4mkz83sp4SHh3/Kr5q22/jnE0k=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2023-11-01T14:30:56Z

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

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

1.17.2 - History instance n.1 - Status: recognisedatnationallevel**Service Type Identifier**

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

Service Name

Name *[en] TransSped Advanced CA G2*

Name *[ro] TransSped Advanced CA G2*

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped Advanced eIDAS CA G2*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *y4mkz83sp4SHh3/Kr5q22/jnE0k=*

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

Status Starting Time *2022-01-25T15:47:38Z*

1.17.2.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

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

1.17.3 - History instance n.2 - Status: recognisedatnationallevel

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

Service Name

Name *[en]* *TransSped Advanced CA G2*

Name *[ro]* *TransSped Advanced CA G2*

Service digital identities

X509SubjectName

Subject CN: *Trans Sped Advanced eIDAS CA G2*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *y4mkz83sp4SHh3/Kr5q22/jnE0k=*

Issuer O: *Trans Sped S.A.*

Issuer C: *RO*

Subject CN: *Trans Sped Advanced eIDAS CA G3*

Subject OU: *Trans Sped Trust Services*

Subject 2.5.4.97: *VATRO-12458924*

Subject O: *Trans Sped S.A.*

Subject C: *RO*

Valid from: *Thu May 18 17:13:25 CEST 2023*

Valid to: *Fri May 21 17:13:24 CEST 2028*

Public Key:
30820222300D06092A864886F70D01010105000382020F003082020A0282020100AD251CE8022F2766D892C624677D39749BED8E0953CCBB11D897525E446E7C01C09EF
646E5992374D1E48CC4B3E18D56A949B8A6B268DFD3F98F88039C578B01B4A4B8201624CCESD8718D4E37A62157555431B7D5AF7407E6F05986716B8E9FE3D6B42D2
37DC0A0C8D6E6C867943628B024674DAE9C95C6CFD9C6C7B3586752399B8E88CE903867E0D837BAF370439E2DEB22FE1DABC8BA67265E20133D7BDC97A541E993F3
866FA2E3B9CDEA6C7CA1EFE72653DC74A7A84F3F5918E8A48C0D82440F7934A2E2BE18AA765BE88605F1CEA5E52DCA00B056663594AE8798608202F61054E
A83AA8B24BE02AB4588BCB4839394713420800768B8FE48045AC6A9CC6B11C62883D87A30359E9CE32DAB7AAAD6704F3F71E99B27085E8B67A74AAD1C7924261
850539B53EB9ED87FC323D7FD61E23ABAR793737D700DD2CE3300F69418A870C546E1E7DD250149D35E9609FB18B1E61E1699B9631B0FD52C3EC767B8E60866A39
B06442D166EFAFES236699BA0A917C1A2C5970146A7B29D68C60A47E93BCCF4B88B76F41F76560EE2188EE8EDE604AA042C8E78359E70413BF0806465DA7E8909
74FFBES590K7F1E3C85083F812D77DA1AE0DCD1DA806D83A77E97B6459CB6C45B240EE86C612DA9DF34671D1200FD018398BA5C2729359ACB63FB50F3A83F
D89FE426F97AC7B2509E7AF81D9728B8BA4B1793372C70203010001

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

Authority Key Identifier *73:C0:CF:30:F3:84:EE:F5:6B:10:1F:73:AF:01:83:C6:08:B7:E4:73*

Authority Info Access *http://www.transsped.ro/cacerts/ts_root_g3.p7c*

Certificate Policies
Policy OID: 0.4.0.2042.1.1
Policy OID: 1.3.6.1.4.1.39965.6.1.1
CPS pointer: http://www.transsped.ro/repository

CRL Distribution Points *http://www.transsped.ro/crl/ts_root_g3.crl*

Subject Key Identifier *07:14:68:81:91:79:44:CE:E8:7A:0E:89:13:5A:95:F9:40:69:41:94*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *EC:F5:44:56:4F:DF:51:84:09:BB:64:FA:6C:36:8B:94:C6:54:81:98:7D:48:21:AA:1D:CF:3D:ED:A7:43:59:0E*

X509SubjectName

Subject CN: *Trans Sped Advanced eIDAS CA G3*

Subject OU: *Trans Sped Trust Services*

Subject 2.5.4.97: *VATRO-12458924*

Subject O: *Trans Sped S.A.*

Subject C: *RO*

X509SKI

X509 SK I *BxRogZF5RM7oeg6JE1qV+UBpQZQ=*

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

Service status description *[en] undefined.*

Status Starting Time *2023-10-27T11:30:06Z*

1.18.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

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

1.18.2 - History instance n.1 - Status: granted

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

Service Name

Name *[en] Trans Sped Advanced eIDAS CA C3*

Name *[ro] Trans Sped Advanced eIDAS CA C3*

Service digital identities

X509SubjectName

Subject CN: *Trans Sped Advanced eIDAS CA G3*

Subject OU: *Trans Sped Trust Services*

Subject 2.5.4.97: *VATRO-12458924*

Subject O: *Trans Sped S.A.*

Subject C: *RO*

X509SKI

X509 SK I *BxRogZF5RM7oeg6JE1qV+UBpQZQ=*

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

Status Starting Time 2023-10-20T09:32:31Z

1.18.2.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

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

1.19 - Service (granted): Trans Sped Electronic Seal QCA G3

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

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

Service Name

Name [en] Trans Sped Electronic Seal QCA G3

Name [ro] Trans Sped Electronic Seal QCA G3

Service digital identities

Certificate fields details

Version: 3

Serial Number: 90903123607041436831400826763950720848328911541

X509 Certificate

-----BEGIN CERTIFICATE-----
MIIG7CCBNagAwIBAgIUd+w8r94xLsoC91VG3bQdUx6UwDOYJKozZlveNAOELBOAwYQxCzAJ
BgNVBAYTAUFRMRgweFgYDVQKDA9UcmFueyB0cGVKIFMwOS4zZmFzZmVzZmVzZmVzZmVzZmVz
O10MSIAAYDVOQLDBHcmFueyB0cGVKIFMwOS4zZmFzZmVzZmVzZmVzZmVzZmVzZmVzZmVz
cGV4ZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVz
BHMCMUkxGDAWBgNVBAMMDiByYW5zZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVz
IjAeBgNVBAMGQVYyWzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVz
RwYyZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVz
Pn0P9KqC0xRzILHSDHAB7VnDAwQw+Eb0QwYAveed70R4GEAAVE9nPK7TQYWSHa7W2RNQLX0
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rpfF9NGd2oS8Hu9Bv71skjNzBsmRpmMXcl6EicZK79q3b8amDDZRUQppw4A-BZP92SEY0u
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2FAL7xJdLUL5+FBaIAI8eADqNMLem2qF08yHq39mEUnicwBgaHUSpR0Ll070mgd
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AAAGggTMIHBRDASB2NVRMBARNECDAGAQHAgeAMBSCAIUdlwQYMBaAFHPAZdz071axA668B
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cmwHOYDVR0BBYEFDFzjllsEdmK5b2cFsvKd5vBF0MA4GAIUdDwEBwQEAwIBBjABgqk8G
9w0BAQsFAAOCAgeApNKBWw2LccyWht-B449DAjIVBHznO2ZbWp=NOKVMQrAaxblTZDRlbu
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9K2SRZ8mNv1MqkUy37SeTTSvyy0kewjWj+e4Bw3k0l0gaaw0w7BEUEQmE7F3
JHYfFjcbNp+dBa8zEhwTnVQv94dS0VE4V5Y1gz6gppPPXhZ6t09p6yETIE06Qv5DV
r4x3CM2AQ7z1DmE=
-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer CN: Trans Sped Root CA G3

Issuer OU: Trans Sped Trust Services

Issuer 2.5.4.97: VATRO-12458924

Issuer O: Trans Sped S.A.

Issuer C: RO

Subject CN: Trans Sped Electronic Seal QCA G3

Subject OU: Trans Sped Trust Services

Subject 2.5.4.97: VATRO-12458924

Subject O: Trans Sped S.A.

Subject C: RO

Valid from: Thu May 18 16:54:48 CEST 2023

Valid to: Fri May 21 16:54:47 CEST 2038

Public Key:
30820222300D06092A864886F70D01010105000382020F003082020A0282020100BF4F3EBD0F8FD2AA2023B147394B1FC0C7021ED59C302DC10C3E11B7DD43060054479
DEF4478184680544F873C52BB4D06184876BB5B644D40B5F4EBC66D8B7D682C5436C14BC2BEA2A8F9CAC790BE21E758CF6365463D9BC23360F323699F278282A16
B60D88E6C8EA17D44E28133EA045C297DA2971E72A9D20720465A89B51E0C8EA417D630897DB79D8AF716083FE094B1D7D684B40EC962C410A87D08C1994D14EC
FE304EF96098886FAEBA7517D346776A12487B85F41CDSDD3B0A8CDE641B1A311A673177087E812D71993BF6ADE1F1A9830D9951510A66E3003ED5917DDB9118D2EE7
E62ADF90C2E1E2E7890691E01CF9D10278680939BF7F048594A740ECCA9B967AB880971CCF5CCFEA75BB52746558D010579E9184AF4B08FE1B4DA34C7CE910C
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B6C394C85CEA42CEB42106C38634FD036D7FAD0203010001

Basic Constraints IsCA: true - Path length: 0

Authority Key Identifier 73:C0:CF:30:F3:84:EE:F5:6B:10:1F:73:AF:01:83:C6:08:B7:E4:73

Authority Info Access http://www.transped.ro/cacerts/ts_root_g3.p7c

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

CRL Distribution Points http://www.transped.ro/crl/ts_root_g3.crl

Subject Key Identifier 3C:C5:8C:8D:6C:94:40:E6:2B:96:EA:D8:61:6C:BC:A7:77:BC:11:74

Key Usage: keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

Thumbprint: AD:88:9F:24:4D:C9:33:3E:E4:EF:7D:B8:44:0F:55:06:44:71:53:BE:44:E8:A7:D9:7A:8E:FD:4B:3C
:34:EF:9C

X509SubjectName

Subject CN: Trans Sped Electronic Seal QCA G3

Subject OU: Trans Sped Trust Services

Subject 2.5.4.97: VATRO-12458924

Subject O: Trans Sped S.A.

Subject C: RO

X509SKI

X509 SK I PMWMjWyUQOYrlurYYWy8p3e8EXQ=

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

Service status description [en] undefined.

Status Starting Time 2023-10-20T09:38:06Z

1.19.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

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

1.20 - Service (granted): Trans Sped Mobile eIDAS QCA G3

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

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

Service Name

Name [en] Trans Sped Mobile eIDAS QCA G3

Name [ro] Trans Sped Mobile eIDAS QCA G#

Service digital identities

Certificate fields details

Version: 3

Serial Number: 723610430246054547102295333124939715242509547377

X509 Certificate

-----BEGIN CERTIFICATE-----
MIIGeCCBN0eAwIBAgIUfj...
-----END CERTIFICATE-----

Signature algorithm: *SHA256withRSA*

Issuer CN: *Trans Sped Root CA G3*

Issuer OU: *Trans Sped Trust Services*

Issuer 2.5.4.97: *VATRO-12458924*

Issuer O: *Trans Sped S.A.*

Issuer C: *RO*

Subject CN: *Trans Sped Mobile eIDAS QCA G3*

Subject OU: *Trans Sped Trust Services*

Subject 2.5.4.97: *VATRO-12458924*

Subject O: *Trans Sped S.A.*

Subject C: *RO*

Valid from: *Mon May 22 16:32:37 CEST 2023*

Valid to: *Tue May 25 16:32:36 CEST 2028*

Public Key:
30820222300D06092A864886F70D01010105000382020F003082020A02820201001D4045916293420D9D54C8778D94FBF7F65F5D12B44D07B712991B4729734FBFD1C0598DA
DA44AF18CF972C6E7B1697EF98BCF8F1B804F9A4E2A4E64E1F716F8D9E32CAC9A9E39C87A86BF7E100AEC3B9C87A7ACD8177E7F94B289853701EF2E2D3A1A
16A03729ACBFAD1AA99CBA12D18FE4A3BEFC73E789F567382B95D4CDCE3AE42C2A47677DE204D4D56B8F8E2E334271C924DADF8042C76D223375618EC02CC04
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6E5B719734CB406C15827396064D84AD4EB1B0760A5594866424916884B25B556EA4E243ED9045952125FA3E8CB3AA98149C85EFC9147119BD0F3D5A8A1662B71
F2AA9B96AFBD483319C2E25F3816026888BE3D6B1B5BFD454261E3CB34C31A871BFECD88D087B2B9DF4207941BDDBE3077D1CA8F406AD5ADCF014D6DDE4B3
D7FE90CF88F8F276CD5C4E0801287B8BEB61139E281B2E2B6078179702AF7983E3C0408D71D70DD590532D7996C6F75C656850C6C92CD6E09E6E5E4D4C9328
6E10EC3686DFF097E9C29A1564B0E87D9619A408048CC3B534216558B10A113F4416297E7A1471960EF40C4B6AE7B9A718BBCAA84DD0495B578A3DE43F0D4B32A
52E71D8DA4E9BB62C3CF7226FBA2D2CC36CB043F1D170203010001

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

Authority Key Identifier *73:C0:CF:30:F3:84:EE:F5:6B:10:1F:73:AF:01:83:C6:08:B7:E4:73*

Authority Info Access *http://www.transped.ro/cacerts/ts_root_g3.p7c*

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

CRL Distribution Points *http://www.transped.ro/crl/ts_root_g3.crl*

Subject Key Identifier *25:3D:8D:17:BC:CF:96:97:67:A6:A5:74:E8:3A:80:98:3C:7A:B6:33*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *5F:1E:50:43:2B:18:35:14:97:57:BF:1E:D1:19:F1:47:51:B0:4D:84:3F:6A:DC:D3:46:58:B6:1A:75:06:1B:2B*

X509SubjectName

Subject CN: *Trans Sped Mobile eIDAS QCA G3*

Subject OU: *Trans Sped Trust Services*

Subject 2.5.4.97: *VATRO-12458924*

Subject O: *Trans Sped S.A.*

Subject C: *RO*

X509SKI

X509 SK I *JT2NF7zPlpdnpqV06DqAmDx6tjM=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2023-10-20T09:43:39Z

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

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

1.21 - Service (granted): Trans Sped QCA G3**Service Type Identifier**

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

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

Service Name

Name *[en] Trans Sped QCA G3*

Name *[ro] Trans Sped QCA G3*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *248872988136502570567580798792172507264566909845*

CRL Distribution Points *http://www.transped.ro/crl/ts_root_g3.crl*

Subject Key Identifier *9F:05:3B:19:32:27:CA:0E:6E:14:6E:D8:61:A7:F0:0D:F9:44:34:BC*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *21:CD:52:F9:F3:97:B1:DF:06:D0:AA:13:43:30:3D:42:AD:42:DC:53:D5:BC:1E:5A:41:08:BE:99:E4:3C:CA:73*

X509SubjectName

Subject CN: *Trans Sped QCA G3*

Subject OU: *Trans Sped Trust Services*

Subject 2.5.4.97: *VATRO-12458924*

Subject O: *Trans Sped S.A.*

Subject C: *RO*

X509SKI

X509 SK I *nwU7GTInyg5uFG7YYafwDhENLw=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2023-10-20T09:45:20Z

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

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

1.22 - Service (granted): Trans Sped Time Stamping CA G3**Service Type Identifier**

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

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

Service Name

Name *[en]* *Trans Sped Time Stamping CA G3*

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

Authority Key Identifier *73:C0:CF:30:F3:84:EE:F5:6B:10:1F:73:AF:01:83:C6:08:B7:E4:73*

Authority Info Access *http://www.transped.ro/cacerts/ts_root_g3.p7c*

Certificate Policies *Policy OID: 0.4.0.2023.1.1*

CRL Distribution Points *http://www.transped.ro/crl/ts_root_g3.crl*

Subject Key Identifier *4B:1F:2F:67:8B:50:5F:80:EC:E1:C5:F1:B4:48:E7:0E:2D:78:03:97*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *03:6E:CB:45:2D:23:F4:A0:06:25:67:F3:EF:80:1B:6B:47:21:0E:7F:BF:B4:F8:88:0E:D6:A7:ED:0D:60:87:9F*

X509SubjectName

Subject CN: *Trans Sped Time Stamping CA G3*

Subject OU: *Trans Sped Trust Services*

Subject 2.5.4.97: *VATRO-12458924*

Subject O: *Trans Sped S.A.*

Subject C: *RO*

X509SKI

X509 SK I *Sx8vZ4tQX4Ds4cXxtEjnDi14A5c=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2023-10-20T09:47:24Z

1.23 - Service (recognisedatnationallevel): Trans Sped Advanced eIDAS CA C3**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] Trans Sped Advanced eIDAS CA C3*

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

Authority Key Identifier *73:C0:CF:30:F3:84:EE:F5:6B:10:1F:73:AF:01:83:C6:08:B7:E4:73*

Authority Info Access *http://www.transped.ro/cacerts/ts_root_g3.p7c*

Certificate Policies
Policy OID: 0.4.0.2042.1.1
Policy OID: 1.3.6.1.4.1.39965.6.1.1
CPS pointer: http://www.transped.ro/repository

CRL Distribution Points *http://www.transped.ro/crl/ts_root_g3.crl*

Subject Key Identifier *07:14:68:81:91:79:44:CE:E8:7A:0E:89:13:5A:95:F9:40:69:41:94*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *EC:F5:44:56:4F:DF:51:84:09:BB:64:FA:6C:36:8B:94:C6:54:81:98:7D:48:21:AA:1D:CF:3D:ED:A7:43:59:0E*

X509SubjectName

Subject CN: *Trans Sped Advanced eIDAS CA G3*

Subject OU: *Trans Sped Trust Services*

Subject 2.5.4.97: *VATRO-12458924*

Subject O: *Trans Sped S.A.*

Subject C: *RO*

X509SKI

X509 SK I *BxRogZF5RM7oeg6JE1qV+UBpQZQ=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2023-11-02T08:30:46Z

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

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

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

Name [en] *DigiSign S.A.*

Name [ro] *DigiSign S.A.*

TSP Trade Name

Name [en] *VATRO-17544945*

Name [ro] *VATRO-17544945*

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

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

Name [en] *DigiSign S.A*

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

Name [ro] *Digisign S.A.*

Name [en] *Digisign S.A.*

Name [ro] *DIGISIGN S.A.*

Name [en] *DIGISIGN S.A.*

PostalAddress

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

Locality [en] *Bucharest*

State Or Province [en] *1st District*

Postal Code [en] *014135*

Country Name [en] *RO*

PostalAddress

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

Locality [ro] *Bucuresti*

State Or Province [ro] *Sector 1*

Postal Code [ro] 014135

Country Name [ro] RO

ElectronicAddress

URI [en] mailto:office@digisign.ro

URI [en] https://www.digisign.ro/home/?lng=2

TSP Information URI

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

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

2.1 - Service (granted): DigiSign Qualified Root CA

Service Type Identifier

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

Service Name

Name [en] DigiSign Qualified Root CA

Name [ro] DigiSign Qualified Root CA

Service digital identities

Certificate fields details

Version: 3

Serial Number: 10563900982818721897

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIH0DCCApigAwIBAgIJAkagITTIHbMA0GCSpGSib3DQEBBQUAMGUxCzAJBgNVBAYTAUFRPMRYw
FAYDVQQKEw1EaWdpU2lnbiBTLkEuMRkwFwYDVQQLEuBHaWdpU2lnbiBSSz90IENBMSMwIHYDVQOD
ExpEaWdpU2lnbiBRdWVFaWZpZWQzUm9vc0BDOQAcfWdweDAAMDEu5MjdaFwdyOTAAMDEu5MjdaFw
MjdaMGIwCAIAJgNVBAYTAUFRPMRYwFAYDVQQKEw1EaWdpU2lnbiBTLkEuMRkwFwYDVQQLEuBHaWdp
U2lnbiBSSz90IENBMSMwIHYDVQODEExpEaWdpU2lnbiBRdWVFaWZpZWQzUm9vc0BDOQAcfWdweDAAM
DEu5MjdaFwdyOTAAMDEu5MjdaFwMjdaMGIwCAIAJgNVBAYTAUFRPMRYwFAYDVQQKEw1EaWdpU2ln
biBTLkEuMRkwFwYDVQQLEuBHaWdpU2lnbiBSSz90IENBMSMwIHYDVQODExpEaWdpU2lnbiBRdWVFaW
ZpZWQzUm9vc0BDOQAcfWdweDAAMDEu5MjdaFwdyOTAAMDEu5MjdaFwMjdaMGIwCAIAJgNVBAYTA
UFRPMRYwFAYDVQQKEw1EaWdpU2lnbiBTLkEuMRkwFwYDVQQLEuBHaWdpU2lnbiBSSz90IENBMSMw
IHYDVQODExpEaWdpU2lnbiBRdWVFaWZpZWQzUm9vc0BDOQAcfWdweDAAMDEu5MjdaFwdyOTAAMDE
u5MjdaFwMjdaMGIwCAIAJgNVBAYTAUFRPMRYwFAYDVQQKEw1EaWdpU2lnbiBTLkEuMRkwFwYDVQ
QLEuBHaWdpU2lnbiBSSz90IENBMSMwIHYDVQODExpEaWdpU2lnbiBRdWVFaWZpZWQzUm9vc0BDOQA
cfWdweDAAMDEu5MjdaFwdyOTAAMDEu5MjdaFwMjdaMGIwCAIAJgNVBAYTAUFRPMRYwFAYDVQQKE
w1EaWdpU2lnbiBTLkEuMRkwFwYDVQQLEuBHaWdpU2lnbiBSSz90IENBMSMwIHYDVQODExpEaWdp
U2lnbiBRdWVFaWZpZWQzUm9vc0BDOQAcfWdweDAAMDEu5MjdaFwdyOTAAMDEu5MjdaFwMjdaMGI
wCAIAJgNVBAYTAUFRPMRYwFAYDVQQKEw1EaWdpU2lnbiBTLkEuMRkwFwYDVQQLEuBHaWdpU2lnbi
BSSz90IENBMSMwIHYDVQODExpEaWdpU2lnbiBRdWVFaWZpZWQzUm9vc0BDOQAcfWdweDAAMDEu5
MjdaFwdyOTAAMDEu5MjdaFwMjdaMGIwCAIAJgNVBAYTAUFRPMRYwFAYDVQQKEw1EaWdpU2lnbiB
TLkEuMRkwFwYDVQQLEuBHaWdpU2lnbiBSSz90IENBMSMwIHYDVQODExpEaWdpU2lnbiBRdWVFaWZ
pZWQzUm9vc0BDOQAcfWdweDAAMDEu5MjdaFwdyOTAAMDEu5MjdaFwMjdaMGIwCAIAJgNVBAYTA
UFRPMRYwFAYDVQQKEw1EaWdpU2lnbiBTLkEuMRkwFwYDVQQLEuBHaWdpU2lnbiBSSz90IENBMSM
wIHYDVQODExpEaWdpU2lnbiBRdWVFaWZpZWQzUm9vc0BDOQAcfWdweDAAMDEu5MjdaFwdyOTAAM
DEu5MjdaFwMjdaMGIwCAIAJgNVBAYTAUFRPMRYwFAYDVQQKEw1EaWdpU2lnbiBTLkEuMRkwFwYD
VQQLEuBHaWdpU2lnbiBSSz90IENBMSMwIHYDVQODExpEaWdpU2lnbiBRdWVFaWZpZWQzUm9vc0B
DOQAcfWdweDAAMDEu5MjdaFwdyOTAAMDEu5MjdaFwMjdaMGIwCAIAJgNVBAYTAUFRPMRYwFAYD
VQQKEw1EaWdpU2lnbiBTLkEuMRkwFwYDVQQLEuBHaWdpU2lnbiBSSz90IENBMSMwIHYDVQODExpE
aWdpU2lnbiBRdWVFaWZpZWQzUm9vc0BDOQAcfWdweDAAMDEu5MjdaFwdyOTAAMDEu5MjdaFwMj
daMGIwCAIAJgNVBAYTAUFRPMRYwFAYDVQQKEw1EaWdpU2lnbiBTLkEuMRkwFwYDVQQLEuBHaWdp
U2lnbiBSSz90IENBMSMwIHYDVQODExpEaWdpU2lnbiBRdWVFaWZpZWQzUm9vc0BDOQAcfWdweDA
AMDEu5MjdaFwdyOTAAMDEu5MjdaFwMjdaMGIwCAIAJgNVBAYTAUFRPMRYwFAYDVQQKEw1EaWdp
U2lnbiBTLkEuMRkwFwYDVQQLEuBHaWdpU2lnbiBSSz90IENBMSMwIHYDVQODExpEaWdpU2lnbiBR
dWVFaWZpZWQzUm9vc0BDOQAcfWdweDAAMDEu5MjdaFwdyOTAAMDEu5MjdaFwMjdaMGIwCAIAJg
NVBAYTAUFRPMRYwFAYDVQQKEw1EaWdpU2lnbiBTLkEuMRkwFwYDVQQLEuBHaWdpU2lnbiBSSz90
IENBMSMwIHYDVQODExpEaWdpU2lnbiBRdWVFaWZpZWQzUm9vc0BDOQAcfWdweDAAMDEu5MjdaF
wdyOTAAMDEu5MjdaFwMjdaMGIwCAIAJgNVBAYTAUFRPMRYwFAYDVQQKEw1EaWdpU2lnbiBTLkEu
MRkwFwYDVQQLEuBHaWdpU2lnbiBSSz90IENBMSMwIHYDVQODExpEaWdpU2lnbiBRdWVFaWZpZWQ
zUm9vc0BDOQAcfWdweDAAMDEu5MjdaFwdyOTAAMDEu5MjdaFwMjdaMGIwCAIAJgNVBAYTAUFR
PMRYwFAYDVQQKEw1EaWdpU2lnbiBTLkEuMRkwFwYDVQQLEuBHaWdpU2lnbiBSSz90IENBMSMwI
HYDVQODExpEaWdpU2lnbiBRdWVFaWZpZWQzUm9vc0BDOQAcfWdweDAAMDEu5MjdaFwdyOTAAMDE
u5MjdaFwMjdaMGIwCAIAJgNVBAYTAUFRPMRYwFAYDVQQKEw1EaWdpU2lnbiBTLkEuMRkwFwYDV
Q-----END CERTIFICATE-----
```

Signature algorithm: SHA1withRSA

Issuer CN: DigiSign Qualified Root CA

Issuer OU: DigiSign Root CA

Issuer O: *DigiSign S.A.*

Issuer C: *RO*

Subject CN: *Digisign Qualified Root CA*

Subject OU: *DigiSign Root CA*

Subject O: *DigiSign S.A.*

Subject C: *RO*

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

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

Public Key:

```
30820122300D06092A864886F70D01010105000382010F003082010A0282010100E98F30D1B1849441F120028E32DCDBB302A9C3C21AC32D828C8AA06D6F04C6BCBD
B119F8EF970C7196253462A041465B6D EA38999DA81E78D3C1E69458F51388AFD25E34A746E9CEAD3A1F11D5DB23A9D02BB75F9A6CD8869E9721B6D055380BD32
E457B5F0585338B224A67E8E1CB0C93B7176BCAC1DB3BD6E0390FC22D81E0DD29B783AC71BDA911790BB70DCBD6201A8A90E417B14771929AB2BF884AB5E6D289
3B96EC16338103C7B354E788082BE5B39C12E8D4F5C0850A92925727C74F1BF996016C262143ADF677607E632546CA0FEBC35A755C6A1773C910F74982574581273
AD.F9.89.19.D4.B4.62.16.C3.CA.DE.57.16.DB.14.27.4B.D3.FD.C2.BB.15.CA.C5.CD.02.03.01.00.01
```

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

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

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

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

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

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

Service status description *[en] undefined.*

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

2.1.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

2.1.2 - History instance n.1 - Status: accredited

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

Service Name

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

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

Service digital identities

X509SubjectName

Subject CN: *Digisign Qualified Root CA*

Subject OU: *DigiSign Root CA*

Subject O: *DigiSign S.A.*

Subject C: *RO*

X509SKI

X509 SK I *qBzs0lshS197EcBuU8d4JutbvVI=*

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

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

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

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

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

Service Name

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

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

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *5327879201437635659*

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIFzCCA5gAwIBAgIBSIB8H1EswDOYKozIhveNAOEFBQAwZEmMCOGAUUEAwwdRGlmaVNr
Z24gLVhhbGlnaWVwVWVlYjB3Og0EgdljSTGTAxBGNVBASMEEpZ2ITaWduIjB3Og0EAFIATBGNV
BAMDEBpZ2ITaWduIjB3Og0EELMAGKGAUUEBhMCL8wHhcnMTExMjA5MDg0NDM1WhkNMExMjA5MDg0
NDM1WjBnMYSYwAAYDQOQDBIEswWapd2lnbBrdWtsWzqWQdImPvdcBDOSB2MjZMzGAIUECwWmQ
RGlmaVNrZ24gImPvdcBDQTEVABMGAUUECwMRGlmaVNrZ24gUy5BMQswCOYDVOQGEwJStZCzCAiW
DOYKozIhveNAOEFBQAwZEmMCOGAUUEAwwdRGlmaVNrZ24gLVhhbGlnaWVwVWVlYjB3Og0EAFIATBGNV
41O7afalJwcmGGLsFKz2pWqD0mz2aufrFq5567AAMQNSedkX8BS8HmdmTjGjWZ0l
XT5ZROsadSKR446xbXNjdjMjYyBkTj26yNsMEI+zOIP8N72qXlNwWCceyZUw-k1cc+okXHW
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470T5380b7wLAZW996M1X8M1m9jpmalN0z2EzKZHBwHmJdSfEVX5496
cEiGFZi++sWQ2ZHl2Rl0w6EmsOmw4c5m4Pw444dhM06AUYwBx57y58PzZhp3p
PuNQR0LzW80WQ2vsk+f5zAZSRV6X6VPeAvPBUBrgyOBECE9CpwDBAkms286KOWRm
f1JR8bdEcv4b6Dm0azXPP5GfIABXBAEMBAAGfZHMBOGAUUECwWmQZBw70D9VqC2
BjrgmdVmljAPB6NVRMBANEBAETAQAQHMBSGAUUEwOYMBaAFNBHSHm-RW0lyYKPkCnF2V
WwWMA4GA1UdDwEBwQEAwIBBjANBgkqhkiG9w0BAQUAQCgALSpQlaV+R7NPZB2vB05cL7
Xa3c5Uy6KkKlC2L9wU1XNBvA1V42Nf+K959XBwEiHic2Bc340wv+PmZGwW2MmX
4YfAM+9E55poxLLEa5XH9uKd5Gm5fz2ZGfuo76M Yx4BYismP0y1BHCS Czj0WR
cnXMP49IS-ZaNgceYAHICDSaBoxNNV8mcXEvm4UpODqZPKTvsJ1SsdUSZVOS1+ibPRmX0b
1EYUHC++NcpPm580x4eG75ab+qM9daYUQO4Z4451m+qETRKOv6zSsrX89m97BZ3H
K9m9wDxES371TxAXZuBmzvoW5A9eRNn0Plwlib2Pqf00Wey1FLbz+dSkV55ZT4RM
CkpRv26akOKUzFwKpVDU1Hwps8Hcz7KzmPtBykscRnIq2hCOOFCGE8zTWdjt19+XPQJGKN
L6Q2jwEjWumMTBISMdG5BR5naTtHyf6sAc5yOGeS1CpZBEIw9K9wZL0Zj0ade
3GAXr+Hf0fT9AJA28cTIG0dC92XvZVDPdAwd5Bd5k1nrIhz4qjPWlEvsGDPaDdA3gmCgFC95
Pq4LjeywRascOpPbCLh0M05WND6uBxp5XGg/QLN0ShtTM=
-----END CERTIFICATE-----
```

Signature algorithm:

SHA1withRSA

Issuer C:

RO

Issuer O:

DigiSign S.A

Issuer OU:

DigiSign Root CA

Issuer CN:

DigiSign Qualified Root CA v2

Subject C:

RO

Subject O:

DigiSign S.A

Subject OU:

DigiSign Root CA

Subject CN:

DigiSign Qualified Root CA v2

Valid from:

Fri Dec 09 09:44:35 CET 2011

Valid to:

Tue Dec 09 09:44:35 CET 2031

Public Key:

```
30820222300D06092A864886F70D01010105000382020F003082020A0282020100A11B208BCE86599BABF365A313B272C1018F660A185221ED2D2955288E353BB485B8
B2707BA9A1194B1FB CA DA 05 B2903E A59AD896A E205ADFA B7E A9FB00C74DAB44848DDA97F0149EF0769D9B64E11A3756E59E945D3E594748EC69DE4A7D1E38E
B1FDB9C07D636CCCEBE7E4295836E32636C304FA5F8342533237BDAA5C8E5708219E8F265487E93579CF8A82971F07041579A7ECC8A13E81C02B4832144038C14451C3D
9667E1CD46CAA8559E183918D6AEE5D2F010D3AAA0063DF48064E51D2E07E4C85D78B9CE3A6493CE70487C762EC36B1A0113657EE6CFD564F2B3E7F6D6F3EA
EBB097E9824D078EECC5BA0D4A8772A93922BFE26D0F95BD076B172C5A9A85C0269D0265A16077CA55B6AE6AC8CEBDC1B5DE67AE5B77D40D43DD8EFD7D18D
B5CEDE303DA79DAD3FCC3E7ED811DD707E7DE7389AD17E385987977B74A0814DB0065A58DFF031B51784C7E2D66F65A689D49D0229D8912B26E299A076E5BFF
E2DAE7977749485C445555F9B07E7A7A5146164665FAFE5643664725E1DA979D42465D27E8112B9E03A7B70278A02E66E0FC08E5876133A6BA01461B0815CEFE2E413
EF66d869DE93EE350F1BD25CD6B3A59D0AF7C2BEAC58B9CC0652458E7E957FCFC0B0CF07C51BAE0C8E8440A4884F5B0A9C037E0024992D88F3A28E21646697ED
4945F6DD084B55D65C8C35286A7C7D714F6391A59406F35C1020301001
```

Subject Key Identifier

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

Basic Constraints

isCA: true

Authority Key Identifier

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

Key Usage:

keyCertSign - cRLSign

Thumbprint algorithm:

SHA-256

Thumbprint:

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

Service Status

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

Service status description [en] undefined.

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

2.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

2.2.2 - History instance n.1 - Status: accredited

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

Service Name

Name [en] *DigiSign Qualified Root CA v2*

Name [ro] *DigiSign Qualified Root CA v2*

Service digital identities

X509SubjectName

Subject C: *RO*

Subject O: *DigiSign S.A*

Subject OU: *DigiSign Root CA*

Subject CN: *DigiSign Qualified Root CA v2*

X509SKI

X509 SK I *1sexsgz5FagidgYo/oKcXZVZZpY=*

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

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

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

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

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

Service Name

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

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *75:D7:04:C7:52:F3:ED:B5:CA:18:A4:F1:1A:5C:3C:5F:64:78:C6:17:F7:B6:61:43:74:09:1B:BE:4D:A7:CF:33*

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

Service status description *[en] undefined.*

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

2.3.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

2.3.2 - History instance n.1 - Status: accredited

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

Service Name

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

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

Service digital identities

X509SubjectName

Subject CN: *DigiSign Root Certification Authority*

Subject OU: *DigiSign Certification Services*

Subject O: *DigiSign S.A.*

Subject C: *RO*

X509SKI

X509 SK I *SQisB4wfuC5xtlxMol4JbgErak4=*

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

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

2.4 - Service (granted): DIGISIGN Qualified CA

Service Type Identifier

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

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

Service Name

Name [en] DIGISIGN Qualified CA

Name [ro] DIGISIGN Qualified CA

Service digital identities

Certificate fields details

Version: 3

Serial Number: 46818391609719661347591975920701725733

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIDWTCAsKqAmIBAgQlZk7RrcN0wYFRM67JIANBqubkG9wBRAQUJEADBTMRQwEjYDVOOK
FwIBZGFjbj2bglY5BLJEIMB0GA1UECjMwVnVyaVp2Z4VHJ1c3QgTmV0Z29yazEaMBGGA1UEAxMR
QWRBY29tIEhENsYXNzIDJlQ0EwHbcNMDUwNjA5MDAwMDAwWheNMTAwNTMxMjM1OTU5WjBmM0s0CQYD
VQQGEwJSTEEMWBgGA1UECjMNRREHSVNR0RglY5BLJEIMB0GA1UECjMwVnVyaVp2Z4VHJ1c3Qg
TmV0Z29yazEaMBGGA1UEAxMRREHSVNR0RglYXVhbnQwWV4EIBBMIBUBA3BgkqhkiG9w0BAQEF
AAOCAQ8AMIBCBgKCAQEA9Orcf:huNOB7sqNA7NccfOXhE9iSvU999IAReyjiH8SpKTW2uQduCQp
dXk4pBdAAcclbKvgZ609W5wqMRgblZOG4k4b0bDFQFNq4F9mMLStzfpzdt1cQg5w8+bbW
W0A0ZzNSXc0BhoFErKmm6TULohndD00Qlrcy+ORVcufS:Hz2LcNFYH8qB99X0KIQZC:DKR
z+gICqCHlsvcsQxXQ8dlzb3FAL16SDQgHEdMxTHEYRNkryaY7Vbka+mNM+KkGjP9lg07
dZk2yqgS6W5sDy3CYDUV3MAMnZ9S56V7+MylukGDCRYimv0sQHQIDAQABoGWMIGTMA8G
A1UdeWQMAyBAIARCQAwQgZDVROBIBswOTA3BggpkiG9w0BAQEFQcXyAAMCmYGCcsGAQUFBwIBFpo
dHRwezoV.L3NlYy5kZGZjbj20uY29l.ZjwYTAwBcGVHREKDAmMCsGqAgghSodHRwOi8vY3JsLmFk
YWN0SjB2b2wYzjJlSjcmwCwYDVR0PBAQDAgEGMA0GCsNgSib3DQEIBBQUAAAGBACIV5CSPRMV0
qumLCQHIUKgIBHHCoumRc1cdR8k46NSpua1Q4NjBRQVswbs59uIsgVLPgMz75Vc
njYh4IOZDORzDPGO+rIxP9xVv+BB0+su+GFLZk2ZJUf2gFX2wJWswJx3McoH00FVZ0SpD9
YhY8A00N
-----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:

```
30820122300D06092A864886F70D01010105000382010F003082010A0282010100F4EC5E13E8AE37407B82A340EC071C8505DB15D952C94F7DA65FC0460BE3887A3CA4
A4D8DAE41D0C04299D7E44278A4174001E965C4ABE065B3D3D5B983080C4606DA67418891DE9B21B14E14D96D8384ED0E62FC333E2905D4DC0839270F3E4DFA6D6
5900166E3527977900619F81139CA9B0094528866837E841FB5C8E2F8E45572E95E4BF1E8D9470D1571C15E0441F63AS76CA210D820EE911CFE8250907821CBB2F7B
1490CS743F1D5208771402F8E920C94201C474C3537C8884611364AF2698E5D6E46BE98D33E2A19068CF6583A7FB6D9F368B28EA4A4BF164AC0F2DC26080D457731A
33F9DF67D4B9E957FBF8C94B4A183091621B67BF4B101D0203010001
```


Basic Constraints	<i>IsCA: true - Path length: 1</i>
Certificate Policies	<i>Policy OID: 2.16.840.1.113733.1.7.23.2 CPS pointer: https://sec.adacom.com/rpa</i>
CRL Distribution Points	<i>http://crl.adacom.com/c2ca.crl</i>
Key Usage:	<i>keyCertSign - cRLSign</i>
Thumbprint algorithm:	<i>SHA-256</i>
Thumbprint:	<i>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</i>
Service Status	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted</i>
Service status description	<i>[en] undefined.</i>
Status Starting Time	<i>2016-06-30T22:00:00Z</i>

2.4.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

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

Service Name

Name	<i>[en]</i>	<i>DIGISIGN Qualified CA</i>
-------------	-------------	------------------------------

Name	<i>[ro]</i>	<i>DIGISIGN Qualified CA</i>
-------------	-------------	------------------------------

Service digital identities

X509SubjectName

Subject CN:	<i>DIGISIGN Qualified CA</i>
--------------------	------------------------------

Subject OU:	<i>VeriSign Trust Network</i>
--------------------	-------------------------------

Subject O:	<i>DIGISIGN S.A.</i>
-------------------	----------------------

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

X509SKI

Subject OU: *DigiSign Public CA*
Subject CN: *Time-stamp Signer 1*
Valid from: *Wed Dec 28 12:29:26 CET 2011*
Valid to: *Fri Dec 28 12:29:26 CET 2012*
Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B4DE593D938E89EA6D148A46DFC295F36EF681DC E29B37E5D2DBD304A9FD8F439B08
0A F8 80 49 AE 2D C1 D1 93 87 9E 86 C9 DC 31 FF E1 F9 0D 3E 96 8E 7C AF B7 B4 1A 90 FA 9E 10 19 43 8B 3C 4E 8B 3C 68 DF A3 2E 7A DA 70 48 20 97 B0 20 74 27 05 DF 87 45 FD C3 86 EC 56 A3 C9 83 F3
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 D5 66 8F 67 CD B9 29 4B C7 E6 8E 4B 98 CE FB 7D E3 A3 C6 43 05 82 29 BB DE DF 38 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 C5 06 41 26 2E F6 7C 62 88
C3 FD 55 D6 9B 68 45 B0 A7 C7 1E BE 02 BA 16 E0 DD 5E C2 66 AB BE C5 70 C0 40 13 FF 02 03 01 00 01
Authority Info Access *http://ocsp.digisign.ro/ocsp*
Subject Key Identifier *70:3F:82:74:1A:40:DF:58:51:93:45:C6:A7:B7:C8:CA:43:28:AC:18*
Basic Constraints *IsCA: false*
Authority Key Identifier *7A:34:CD:29:E2:51:20:96:07:73:22:14:80:49:22:D6:81:BA:A9:D2*
Certificate Policies
Policy OID: 1.3.6.1.4.1.34285.2.1.1
CPS pointer: http://www.digisign.ro/cppv2
CRL Distribution Points *http://crl.digisign.ro/qualifiedpublicca/latest.crl*
Extended Key Usage *id_kp_timeStamping*
Key Usage: *digitalSignature*
Thumbprint algorithm: *SHA-256*
Thumbprint: *8A:E7:A4:08:8F:C9:4B:0C:FD:C7:70:A8:68:76:F5:C9:73:7B:85:79:59:7F:29:50:D9:62:9B:A5:06:
B0:C7:C7*
Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*
Service status description *[en] undefined.*
Status Starting Time *2016-06-30T22:00:00Z*

2.5.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

2.5.2 - History instance n.1 - Status: accredited

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

Service Name

Name [en] *DigiSign Public CA*

Name [ro] *DigiSign Public CA*

Service digital identities**X509SubjectName**

Subject C: *RO*

Subject O: *DigiSign S.A.*

Subject OU: *DigiSign Public CA*

Subject CN: *Time-stamp Signer 1*

X509SKI

X509 SK I *cD+CdBpA31hRk0XGp7flykMorBg=*

Service Status

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

Status Starting Time

2011-12-27T22:00:00Z

2.6 - Service (granted): DigiSign Qualified Public CA (v2)**Service Type Identifier**

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

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

Service Name

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

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

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *4979899876898530030*

Thumbprint algorithm: *SHA-256*

Thumbprint: *CB:AB:FF:D2:81:E2:77:96:54:ED:28:AF:2A:2A:8A:78:70:18:AA:F0:16:37:8B:72:EF:40:06:E9:40:B9:A1:3C*

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

Service status description *[en] undefined.*

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

2.6.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

2.6.2 - History instance n.1 - Status: accredited

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

Service Name

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

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

Service digital identities

X509SubjectName

Subject C: *RO*

Subject O: *DigiSign S.A*

Subject OU: *DigiSign Public CA*

Subject CN: *DigiSign Qualified Public CA*

X509SKI

X509 SK I *ejTNKeJRIJYHcyIUgEki1oG6qdI=*

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

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

Valid to: Wed Oct 30 12:52:22 CET 2024

Public Key:

30820222300D06092A864886F70D01010105000382020F003082020A0282020100CFE452C66501F332E1C81780D2D03DEFD22298EF94414CA2B70547F5079D9C9CEDE4
2D1CF4F7D3CE7C8AC419C2E5D09730DEE857507819826206710B659432706DEEDAB2D930249F2A5A79070F42F2C98FC323479C9E6000FD4837707A19533503AD15786
40AC478B56021FDBE1FBD2586173B277FC4SDD3505CAE2494D74877104B332BA4D0197CFD51969B7BD42CB444824E57750F4E311A17E414FE09F0C15AB6C09C3C
8C448E308423BE9FE66BFD660ACD5AAC23612B0E1CE261E740F97287CFB3751B6A90896D86F0F8FBA5BD18157ABC043F48FA80450973CED5CB7B75FC37186F5F6C
E1F1E04C3D97D833EF0625943A88580DF034F901E7F8014BF775034E466585DA266DC759C8CE790D68B9728B2B39AA4B9AD243B24CD9FCX10F0AE1D48ED94E72530
A80C6ADA0EC2167A02E033B438BFEC0A26D2BC45132BAC39EF55DC2E6E0F12ED107A3BF1DF917E59B5A19D468491881A3B3649AEC60427FA0B6E99C420B4
286BE4B24F4293F5E53810F20C43AFD0C0949A87E8BFE348D5681C0A7257AA24149164119E81C89530E95E08544C91C8D43AF00F6D4A6C55284BAFE3A47D61
36D8FE8B494D4ED2C8732FB57623BEABF0C5EE50AD4056512607362481E20CA2D05AB928971CEA1C9CB761387746A39DDA7548411C143B64F9046DD1FEB7978A8
A51D46D95F21BCCF293F8C55298A50BEBA6BED0203010001

Authority Info Access

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

Subject Key Identifier

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

Basic Constraints

IsCA: true - Path length: 0

Authority Key Identifier

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

Certificate Policies

Policy OID: 1.3.6.1.4.1.34285.256.3.1.20141030

CPS pointer: <http://www.digisign.ro/cppv2>

CRL Distribution Points

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

Key Usage:

keyCertSign - cRLSign

Thumbprint algorithm:

SHA-256

Thumbprint:

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

Service Status

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

Service status description

[en]

undefined.

Status Starting Time

2016-06-30T22:00:00Z

2.7.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI

[en]

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

2.7.2 - History instance n.1 - Status: accredited

Service Type Identifier

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

Service Name

Name

[en]

DigiSign Qualified Public CA (v3)

Name

[ro]

DigiSign Qualified Public CA (v3)

Service digital identities

Issuer OU: *Digisign Public CA*
Issuer O: *Digisign S.A.*
Issuer C: *RO*
Subject E: *office@digisign.ro*
Subject CN: *Digisign TimeStamping*
Subject OU: *Timestamping*
Subject O: *S.C. Digisign S.A.*
Subject L: *Bucharest*
Subject ST: *Bucharest*
Subject C: *RO*
Valid from: *Tue Sep 15 14:39:15 CEST 2009*
Valid to: *Wed Sep 15 14:39:15 CEST 2010*
Public Key: *30820122300D06092A864886F70D01010105000382010F003082010A0282010100B7EDD7A03F7D3BAC95A550839161FB69ED2C23E02E0F6410B17DB01DEA09D133A998D910DDBC4FA1E2516FFFC3E5439D35ABA C4B42546E9ED29665B8524E0A42D1F5255D0B191C76FFAB C79FFD5C99E8BC486EAC7C2D C918BE1F8A85F7558BE18403770473218818F3D727B95FFC8CEACD0EE52DD EE00AE8623DD3C69345CB577750766CB63A2694862EC1E61F5369FD96B2A364F8898C270CB842059961EB9DA25C00C66E4D9B2A9C5BD08A7439BED8504B41375C60DD847FF4D1D0AEDB D548DD B4653EE1F32A208005C5F95B1F479A0AD9F5D95252191F8E8389E4BAAD043F9F064343D843F436A0B6B5AA59B33428FB3CBE480A4D A0071271C1A3BD F6AD350203010001*
Subject Key Identifier *D8:75:7F:D6:A3:E6:B2:A7:A6:D3:66:F6:4D:E3:12:B3:07:7A:76:29*
Authority Key Identifier *37:B3:D5:F2:CE:9D:E6:1B:46:E8:65:B8:AD:2E:D5:9E:5C:69:0E:DD*
CRL Distribution Points *http://crl.digisign.ro/Qualified/latest.crl*
Extended Key Usage *id_kp_timeStamping*
Thumbprint algorithm: *SHA-256*
Thumbprint: *FD:43:F6:A8:20:A8:98:74:6B:8A:3B:00:95:1A:E4:B6:59:6D:35:12:3E:32:57:09:A7:E7:53:04:7A:72:44:03*
Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*
Service status description *[en] undefined.*
Status Starting Time *2016-06-30T22:00:00Z*

2.8.1 - History instance n.1 - Status: accredited

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

Service Name

Name [en] *Digisign Timestamping*

Name [ro] *Digisign Timestamping*

Service digital identities**X509SubjectName**

Subject E: *office@digisign.ro*

Subject CN: *Digisign TimeStamping*

Subject OU: *Timestamping*

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

Subject L: *Bucharest*

Subject ST: *Bucharest*

Subject C: *RO*

X509SKI

X509 SK I *2HV/1qPmsqem02b2TeMSswd6dik=*

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

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

2.9 - Service (recognisedatnationallevel): 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*

Certificate Policies

Policy OID: 0.4.0.1862.1.4

Policy OID: 0.4.0.1862.1.1

Policy OID:

1.3.6.1.4.1.311.21.8.9830102.4854409.15286941.299836.13424610.9.11247277.10779323

CPS pointer: <http://www.digisign.ro/products-and-services/security-services/qualified-certificates/index.html>**Key Usage:**

digitalSignature - nonRepudiation - keyEncipherment

Thumbprint algorithm:

SHA-256

Thumbprint:

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

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

[en]

undefined.

Status Starting Time

2016-06-30T22:00:00Z

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

[en]

tss-s0.digisign.ro

Name

[ro]

tss-s0.digisign.ro

Service digital identities**X509SubjectName****Subject CN:**

tss-s0.digisign.ro

Subject OU:

Time Stamp Service

Subject O:

DIGISIGN S.A.

Subject L:

Bucharest

Subject ST:

Bucharest

Subject C:

RO

X509SKI**X509 SK I**

rPnD5gVQBGN1xcgWCPafT3WCg1o=

Subject CN: *Time-stamp Signer 1*

Valid from: *Wed Dec 28 12:29:26 CET 2011*

Valid to: *Fri Dec 28 12:29:26 CET 2012*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B4DE593D938E89EA6D148A46DFC295F36EF681DC1E29B37E5D2DBD304A9FD8F439B08
0A F6 80 99 AE 2D C1 D1 95 87 9E 86 C9 DC 31 FF E1 F9 0D 3E 96 8E 7C AF B7 B4 1A 00 FA 9E 10 19 43 8B 3C 4E 8B 3C 68 DF A3 2E 7A DA 70 48 20 97 B0 20 74 27 05 DF 87 45 FD C3 56 4C 56 A3 C9 85 F3
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 D5 66 8F 67 CD B9 29 4B C7 E6 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 C5 06 41 26 2E F6 7C 62 88
C3 FD 55 D6 9B 68 45 B0 A7 CC 1E BE 02 BA 16 E0 DD 5E C2 66 AB BE C5 70 C0 40 13 FF 02 03 01 00 01

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

Subject Key Identifier *70:3F:82:74:1A:40:DF:58:51:93:45:C6:A7:B7:C8:CA:43:28:AC:18*

Basic Constraints *IsCA: false*

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

Certificate Policies *Policy OID: 1.3.6.1.4.1.34285.2.1.1*
CPS pointer: http://www.digisign.ro/cppv2

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

Extended Key Usage *id_kp_timeStamping*

Key Usage: *digitalSignature*

Thumbprint algorithm: *SHA-256*

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

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

Service status description *[en] undefined.*

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

2.10.1 - History instance n.1 - Status: accredited

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

Service Name

Name *[en] Time-stamp Signer 1*

Name *[ro] Time-stamp Signer 1*

Service digital identities

X509SubjectName

Issuer O: *Digisign S.A.*

Issuer C: *RO*

Subject E: *timestamp@digisign.ro*

Subject CN: *DigiSign TimeStamp Service*

Subject OU: *TimeStamp Service*

Subject O: *DigiSign S.A.*

Subject L: *Bucharest*

Subject C: *RO*

Valid from: *Thu Jan 19 14:09:57 CET 2012*

Valid to: *Fri Jan 18 14:09:57 CET 2013*

Public Key:
3081:9F:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:81:8D:00:30:81:89:02:81:81:00: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:A2:50:54:F9:64:13:C3:93:DA:D1:2B:58:C6:09:BE:65:85:FF:D9:E1:22: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

Subject Key Identifier *EF:A4:90:BB:A7:F2:F1:95:8F:95:79:94:E2:7F:5A:8F:C0:61:B6:8F*

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

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

Extended Key Usage *id_kp_timeStamping*

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

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *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*

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

Service status description *[en] undefined.*

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

2.11.1 - History instance n.1 - Status: accredited

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

Service Name

Name *[en] DigiSign TimeStamp Service*

Name *[ro] DigiSign TimeStamp Service*

Service digital identities**X509SubjectName**

Subject E: *timestamp@digisign.ro*

Subject CN: *DigiSign TimeStamp Service*

Subject OU: *TimeStamp Service*

Subject O: *DigiSign S.A.*

Subject L: *Bucharest*

Subject C: *RO*

X509SKI

X509 SKI *76SQu6fy8ZWPLXmU4n9aj8Bhto8=*

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

Status Starting Time *2012-01-11T22:00:00Z*

2.12 - Service (recognisedatnationallevel): Timestamp 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] Timestamp Authority*

Name *[ro] Autoritate de Marcare Temporală*

Service digital identities**Certificate fields details**

Certificate Policies Policy OID: 1.3.6.1.4.1.34285.2.1.1
CPS pointer: <http://www.digisign.ro/cppv2>

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

Extended Key Usage id_kp_timeStamping

Subject Alternative Name timestamp@digisign.ro

Key Usage: digitalSignature

Thumbprint algorithm: SHA-256

Thumbprint: 67:A4:A1:F1:DA:19:25:D0:EB:E2:FF:74:A9:E8:7C:CC:23:96:89:84:FA:7B:39:C2:E1:50:4A:E4:5E:D4:BC:4D

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

Service status description [en] undefined.

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

2.12.1 - History instance n.1 - Status: accredited

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

Service Name

Name [en] Timestamp Authority

Name [ro] Autoritate de Marcare Temporală

Service digital identities

X509SubjectName

Subject C: RO

Subject L: BUCURESTI

Subject O: DigiSign S.A.

Subject OU: Autoritate de Marcare Temporală - Timestamp Authority

Subject SERIAL NUMBER: 200506245DT28

Subject CN: Time-stamp Signer 1

X509SKI

X509 SK I *kYoHZROQaX/P7k7v8ZlgiBuHsUc=*

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

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

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

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

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

Service Name

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

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

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *42561381920841746241683802066754253683*

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIHGLTCCBBWgAwIBAgIQIAU/GIFABO7tkH7KdSzzzANBkqkhiG9w0BAQUFADBoMSUwIwYDQOD
DBxEaWdpU2lnbBRdWfsaWzpwQgUHVbGijENBMRswGQYDVQOQDBJEaWdpU2lnbBRdWfsaWzpwQg
OUEEFTAjBzNnBaoMDEpzz2TtaWduflMoQTElMAKAUUEBRMCIkswfbcNNtIAjfwMTYyNzUwZmE
MTQxMjwMTYyNzUwZmEwCBrzcMBGAIUEAwWTVGILZSldGFicCBTawduZXlMDEWMBQGAUUEBRM
MjAwNTA2MjQIRFOyODE=MDwGAUUECwwIQXV0b3pudGF0ZSBkZSBhbnYxYjYXJHFRibXBvemF5SAI
fRpwWYaaGfCBBRdR0s3jdfkEjAUUEBNNBaoMDOUpzz2TtaWduflMoQTElMAKAUUEBRMCIkswfbc
NNtIAjfwMTYyNzUwZmEwCBrzcMBGAIUEAwWTVGILZSldGFicCBTawduZXlMDEWMBQGAUUEBRM
Q1VSRVNUSTELMAKAUUEBMMCUksWgeEMAOGCqSGSIB3DQEBQUAA4IBDwAwggEKAgIBAQDEE0b0
byI568MTuslkjA8wH6Lj36SpZHscTLaSB32140WrtUVPQyPCy60mWGeRc3kZ3PtbzYXSM
Srlqcd8QFK23eIFH6dbwkef7nH0vCP9C22e66YUWPPmj1AH8DgwKbBwKkuR8mwGG
87AlhAoASx0VVA8zNdyrjdb8eSSTav3CBjZmMKXek43Vrgep4E80ROzDH6PSSEA8t
Dr7GwqR6LEF3UmiBG8m8ndLokNOp0kImEaSRnXOR28ppuBbs78PcW0aYzml5dD8F3Dk
8E9Qnkjpe8U8EFT0wgn1Vn8NkPZIAMBAAGIggGMIIBTA4BgggrgEFT6eBAQ8mCwwKAYI
KwYBBOUHMAAGHGh0HA6Lj9vY3NwLmRpZ2lzaWduLnVl29c3AwHQYDVROBBYEFJV9LncsgStg
S2IMhC0S2aaXdolZMAwGAHidEwEBwQCMAAwHwYDVROBBgwFoAUEjINKeRILYHcyUlgEkiLoG6
odlRkAYDVR0gBDdowJasBgggrgEFAKLQBBATAqMCcCCGGAQUFBwIwBHo0HRwO8w43LmRp
Z2lzaWduLnVl2NwCHYyMEQGAUUEBMMCUksWgeEMAOGCqSGSIB3DQEBQUAA4IBDwAwggEKAgIB
AQDEE0b0byI568MTuslkjA8wH6Lj36SpZHscTLaSB32140WrtUVPQyPCy60mWGeRc3kZ3Ptbz
YXSMcG9kYwYBBOUHMAAGHGh0HA6Lj9vY3NwLmRpZ2lzaWduLnVl29c3AwHQYDVROBBYEFJV9Lnc
sgStgAgoGfwwVdGILZSN0Y1wQGRpZ2lzaWduLnVlMAOGCqSGSIB3DQEBQUAA4IBDwAwggEKAgIB
AQDEE0b0byI568MTuslkjA8wH6Lj36SpZHscTLaSB32140WrtUVPQyPCy60mWGeRc3kZ3Ptbz
YXSMK2VndKp9Vd66kKLijutle2mZYZANZSzZRS81RvQ3HrYvmwTfScggZ4H79NgvNX
RCobBBkAIXi8NczJKww13nF60BVPwunzx11dHfEcyS89lmmPsoKd76GYXdlQ7PnDEBmX
QSAxdgtrZVlyWGRKvkaXMDob3+3PRM+oRag2C+MgijBVQy9CWCMBnfkoVHX35Fg+XEbg8f
GkFCMwKeeE8Pw0Klyas9vzowY+3d0RignatvS54s+QCAsIe+MdtImLcgnp0w0w8erID
hkSS2AsUwHdACexEjHr5mSp4Aa7Qsg7EoluRlqXns70cOWI0scukmsWPhvX2dkgr+Rg/
yzLARLq+JG8h6U/WqpBxWJQqb9JVarceqnoIFcynt5wL9PxlUgWQvZRWY1WuSgHGyKos7II
w432kmY1z4uCanLLemLuzboN2zBJPChAPk49WAlCynwclHP0p4+noAgK8vMRO6EblQes
BB85Digi3chBim7+jLwsU7cw0dr9y6McBKkN4E60pQtrPvBmX8mtydQ=
-----END CERTIFICATE-----
```

Signature algorithm: *SHA1withRSA*

Issuer C: *RO*

Issuer O: *DigiSign S.A*

Issuer OU: *DigiSign Public CA*

Issuer CN: *DigiSign Qualified Public CA*

Subject C: *RO*

Subject L: *BUCURESTI*

Subject O: *DigiSign S.A.*

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

Subject SERIAL NUMBER: *200506245DT28*

Subject CN: *Time-stamp Signer 0*

Valid from: *Thu Dec 20 17:27:53 CET 2012*

Valid to: *Sat Dec 20 17:27:53 CET 2014*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C4134A0D872239EB C314BA C9648C0F301FA2E2DF A4A96477717932F3879077DB5FF8D
16AEA5150CB13C6B72E B499619C477739919DC7F74CF9617F9C9A DD5FA8E7A446D014A FF6DEAD451E2D1D6F029E95FEE71D0BD0C4F4277FD8483A B18F145953F
49A3D401E CD60C11801B3196429447C9B07C6F3B025840380B176C3555021F333SDCA B8DF6DDF1E1F2F13B5ABF70818E46639CC2977AD938DEB56B81EA7812CD13
B30C78FA3D248403C6ED0EDEC6C2A47A8CB105DD4FE77C11BC9BC9DD2E890D40F9B4FE4D6611D4918AF34476F21A6996E061B3B B0F7160B489A63398BE5D0FC17
70E4F04C90FF18A46297BC9544414CEBEA A6D5627EF3512A965F0203010001

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

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

Basic Constraints *IsCA: false*

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

Certificate Policies
Policy OID: 1.3.6.1.4.1.34285.2.1.1
CPS pointer: http://www.digisign.ro/cppv2

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

Extended Key Usage *id_kp_timeStamping*

Subject Alternative Name *timestamp@digisign.ro*

Key Usage: *digitalSignature*

Thumbprint algorithm: *SHA-256*

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

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

Service status description *[en] undefined.*

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

2.13.1 - History instance n.1 - Status: accredited

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

Service Name

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

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

Service digital identities

X509SubjectName

Subject C: *RO*

Subject L: *BUCURESTI*

Subject O: *DigiSign S.A.*

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

Subject SERIAL NUMBER: *200506245DT28*

Subject CN: *Time-stamp Signer 0*

X509SKI

X509 SK I *IX0ud5yBJOBLaUyEI6zbFpd2iXM=*

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

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

2.14 - Service (recognisedatnationallevel): DigiSign Time Stamping Authority

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

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

Service Name

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

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

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *42561381920841814525311378836386225650*

X509 Certificate

-----BEGIN CERTIFICATE-----
MIIGZgCBGgAgWIBAgIQIAUJGFABS7XQjms9zQd8jANBgkqhkiG9w0BAQUFAADBoMSUwfwYDVOOD
DBEaWdpl2nbiBRdWfSsWzpzWQgUHVbGijENBMRswGOYDVOQLDBEaWdpl2nbiBQdWJsaWAg
QIExFTAfB2wNBaomDERpz21tawGulfMqOELMAKGAUUEBmKcK8wJhcnMTOmAMSMTEyNzL4WbcN
MTYMAjA4ITEyNzE4WkCCAQOKsTANBg9NBAMMEIzGIZWalfFRpbWUgl3R0h3BbtmncQV0uG9y
aXR5MRswGOYDVOQpDBJESLqUu0HtIBUSUJFUIRBfVaxFAUBgNVRAUjTDJWMDUwNj0JONURUNDCx
EjA0B8VbKcAMCRVUTVYEFNUDERMAKGAUUEBawREISVJNR04sQJBA8gNVBAsMOkF1dG9yaXRh
dGUiZGltIHFyY2FvZSBUZWIwbnk3bGZlLmR1aWw1IHNOYUJwaW5uIEF1dG9yaXRhTEFkbm9uTEFw
CswNRGhnaVnZ2g1y5BLJESMBAGAUUEBwwJQVDVVfURJMQswCOYDVOQGEWJStZcCASwDQYJ
KzJhcnVAcEBBQAdG9iPADCcAQOcsqEBA70B999wVDUAPWw2ceh2D109WsaQHLNwBASNv
HcnausY7pmobcs8sZ7zVZ4cPRtKtLgMDant8s8MEKGGzBcOzTfM11jBpmyentlf
j2Kp2imfYLnGcv4seks5PscM2XD4ghdwsGgoxHUNTRU71LMyD3HGIWxteZgj3189X
sKWQjps5Rr76LzL4LujlUJwWbK3Yl0naApRZjlfK008WfJsmDAmkBPGUSzR4s4U1eb
XZVHMLYVNsZJZGFNA6eP1a1f5mJdUNSAhDV9w09AXVw0ahzZ1THB GWawTWR50CAwEA
AaOACAYkwwGFMdGcCcsGAOUfBwEBBCwwK1AoBgggBgEjFQswAYYcaHR0kDowl29ic3AuzGlnaXNp
Z24ucm8wAaBgnVNSAaBgnVNSAaBgnVNSAaBgnVNSAaBgnVNSAaBgnVNSAaBgnVNSAaBgnVNSAaBgn
BgnVNSHMGDAWgBR6NM0p4fghzLHSASSLWgsp0jBE8gNVHSAEPTA7MDKGCvsgAQOgB0tAgEB
McowkAYkwwYBQOJHAgEWHGh0HJA6Ly93d5cmZGlnaXNpZ24ucm8wY3BwajhwRAVDVROBDDowOzA5
oDeqNYZafRRDowl2NpKcKaWdpc2lnh5v9uWfSsWzpzWQgUHVbGijENBMRswGOYDVOQLDBEaWdpl2nbi
MA4GAU1dwwEBwwQEAWHhGDAWBgNVHSUBA8EDDAKBBggBgEjFQswAYYcaHR0kDowl29ic3AuzGlnaXNp
c3RhbXBBAZGlnaXNpZ24ucm8wY3BwajhwRAVDVROBDDowOzA5oDeqNYZafRRDowl2NpKcKaWdpc2lnh5v9u
DOYKozJlwnAQEFBQAQegjBAGBuzEKsa159hG7ca2MvflLulJw9Pw7mS4BBS77tmbZVUJ
JEa6asRVAesS1XLHSGDLEngpfaANMvL4fJhmVIZzqWU051kV05Rapes2E3YCO1Bng
uSAsGukTRmmFnd011US0BNhkuWDTUYHhBhHzOoAsZcFwCuxYZzmpJE8vSYBw24cbA0GG0fw
wmmDF12V40lPEVpy65j8NCDMEPCwscsz7GZ4BwPKSzsRk0LQZSSvF077a0lf
tTG449W1hbcf-cM6OH7Dmz2T5yH5XMAZALnqLkMwedU/GzVageTmpt0sk7WOLuj
Igh00Eeslrh0t109iNdi19D3DMYzQxwYJ0ks1hOMXw11oB2mOva56PBV1vZ4013AK4J
eEPREzzlghE11VcwKXp9hW1q9NM4fFy9e0k08BqA1nPLSpze350N1uP1f66HJL4nB
zvs51CMfyscfRyCeuEpzX70m804Oru4f7QKPZhdE4FLp7KVDRCOcoezXYX3hFRb-B1OG
8gEh0m1jKxElw749gPn1VzmmwZbPKIDM6cUNwQwUw-j1H-wPJP8S7U86ed00TdBDElrG
L24jT4EZ0m2BKA668aFiaX
-----END CERTIFICATE-----

Signature algorithm:

SHA1withRSA

Issuer C:

RO

Issuer O:

DigiSign S.A

Issuer OU:

DigiSign Public CA

Issuer CN:

DigiSign Qualified Public CA

Subject C:

RO

Subject L:

BUCURESTI

Subject O:

DigiSign S.A.

Subject OU:

Autoritate de Marcare Temporală - Time Stamping Authority

Subject SURNAME:

DIGISIGN

Subject GIVEN NAME:

TIMESTAMP

Subject SERIAL NUMBER:

200506245DT47

Subject Name:

DIGISIGN TIMESTAMP

Subject CN:

DigiSign Time Stamping Authority

Valid from:

Tue Dec 09 12:27:58 CET 2014

Valid to:

Thu Dec 08 12:27:58 CET 2016

Public Key:

30820122300D06092A864886f70D01010105000382010F003082010A02820101009EF4058F7DC315437D4C4F5B00B67A20730D3D35F56B004222CD0C169237F96F1D CB6
E69F71E7EEA66A1B492A1D49F678D0AF0D9B7878F9137CA10B8323036A7ADEF22F2DC10A1A0485C3134E47054CD3FDE36CF9E37AD989635FE3D8A8A76B6298960B9C
672F FFBB1E92CFB93EC78CD9DS C3E2A85D C2C2A0A3180750DA4DF535E C92C CC83DC81462165ED1338F8808DE57E8F57B2450769B39462AFBEB56672E F2E3BA35142
78B D69E4D D8D749 CD B29111499D00164734D1258F26C9980C09A4FC13C6F94B36478B B85147A15F654730B61536C6A9DD97C614D01FA33C801CD35FE6B5D50D480
7D B6D5F7ED3D3E4570FD4878C594F54E807E196C704E4D891F89D0203010001

Authority Info Access

http://ocsp.digisign.ro/ocsp

Subject Key Identifier

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

Basic Constraints

IsCA: false

Authority Key Identifier	<i>7A:34:CD:29:E2:51:20:96:07:73:22:14:80:49:22:D6:81:BA:A9:D2</i>
Certificate Policies	<i>Policy OID: 1.3.6.1.4.1.34285.2.1.1</i> <i>CPS pointer: http://www.digisign.ro/cppv2</i>
CRL Distribution Points	<i>http://crl.digisign.ro/qualifiedpublicca/latest.crl</i>
Extended Key Usage	<i>id_kp_timeStamping</i>
Subject Alternative Name	<i>timestamp@digisign.ro</i>
Key Usage:	<i>digitalSignature</i>
Thumbprint algorithm:	<i>SHA-256</i>
Thumbprint:	<i>5B:6F:FD:60:15:CA:A8:C8:DF:A1:7D:EE:52:CC:27:93:88:F7:B8:FC:15:E0:D3:8C:96:F4:21:D8:72:73:67:62</i>
Service Status	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel</i>
Service status description	<i>[en] undefined.</i>
Status Starting Time	<i>2016-06-30T22:00:00Z</i>

2.14.1 - History instance n.1 - Status: accredited

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

Service digital identities

X509SubjectName

Subject C:	<i>RO</i>
Subject L:	<i>BUCURESTI</i>
Subject O:	<i>DigiSign S.A.</i>
Subject OU:	<i>Autoritate de Marcare Temporală - Time Stamping Authority</i>
Subject SURNAME:	<i>DIGISIGN</i>
Subject GIVEN NAME:	<i>TIMESTAMP</i>

Issuer OU:	<i>DigiSign Public CA</i>
Issuer CN:	<i>DigiSign Qualified Public CA</i>
Subject C:	<i>RO</i>
Subject O:	<i>DigiSign S.A.</i>
Subject OU:	<i>DigiSign Validation Authority</i>
Subject CN:	<i>DigiSign OCSP Validation Service</i>
Valid from:	<i>Wed Sep 24 15:54:53 CEST 2014</i>
Valid to:	<i>Fri Sep 23 15:54:53 CEST 2016</i>
Public Key:	<i>30820122300D06092A864886F70D01010105000382010F003082010A0282010100CADE6555F36AE251F5D6F8503FCC667DAEAE43363932EF8DC46DFCEEAB429F763378B9CD0463EB3D83B45C29F2E00994789B8DF6E7C4479720FCC8BD9902B3789ADEE1DD50E1BD66869B025C3B50900D2AA357561147B63EDFB1F915FA1167B5DCFA122909CAD4759D9B5262337E900B0B3B122AAAE7E52044D8F953DE95B21C3A66E0B06E5F5A0A414DD8330E21E3F228F62B360CAE59A7316142C0E5B34ED46C70479A38086E030ABE2E52792DE224D50EF1A03110258E207B91C78FE85E9E4333148960349877DB645FDC7449EFC627199AD2167D7A:DD61C3472A03AE0B51FD5C7E:DA91A36C:D626825887175A0396A147142F17BD3FA694A7862996B81B0203010001</i>
Authority Info Access	<i>http://ocsp.digisign.ro/ocsp</i>
Subject Key Identifier	<i>70:50:EC:A4:25:D2:18:7B:E5:E4:4D:06:7A:7C:D0:9C:FB:BE:45:8B</i>
Basic Constraints	<i>IsCA: false</i>
Authority Key Identifier	<i>7A:34:CD:29:E2:51:20:96:07:73:22:14:80:49:22:D6:81:BA:A9:D2</i>
Certificate Policies	<i>Policy OID: 1.3.6.1.4.1.34285.3.1.1</i> <i>CPS pointer: http://www.digisign.ro/cppv2</i>
CRL Distribution Points	<i>http://crl.digisign.ro/qualifiedpublicca/latest.crl</i>
Extended Key Usage	<i>id_kp_OCSPSigning</i>
Key Usage:	<i>digitalSignature</i>
Thumbprint algorithm:	<i>SHA-256</i>
Thumbprint:	<i>A5:23:6C:F5:E1:8F:8D:7D:B0:9A:8D:B0:9D:A2:06:21:62:9D:B5:DA:79:E2:A9:3C:35:F0:44:00:E A:83:49:99</i>
Service Status	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel</i>
Service status description	<i>[en] undefined.</i>
Status Starting Time	<i>2016-06-30T22:00:00Z</i>

2.15.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI

[en]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>**2.15.2 - History instance n.1 - Status: accredited****Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP>**Service Name****Name** [en] *DigiSign OCSP Validation Service***Name** [ro] *DigiSign OCSP Validation Service***Service digital identities****X509SubjectName****Subject C:** *RO***Subject O:** *DigiSign S.A.***Subject OU:** *DigiSign Validation Authority***Subject CN:** *DigiSign OCSP Validation Service***X509SKI****X509 SK I** *cFDspCXSGHv15E0GenzQnPu+RYS=***Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>**Status Starting Time** *2014-09-24T22:00:00Z***2.16 - Service (recognisedatnationallevel): DigiSign Time Stamping Authority****Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/TSA>**Service type description** [en] *A time-stamping generation service creating and signing time-stamps tokens.***Service Name****Name** [en] *DigiSign Time Stamping Authority***Service digital identities****Certificate fields details****Version:** *3***Serial Number:** *42561381920841883585925054075677150920*

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

Extended Key Usage *id_kp_timeStamping*

Subject Alternative Name *timestamp@digisign.ro*

Key Usage: *digitalSignature*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject CN: *DigiSign Time Stamping Authority*

Subject SERIAL NUMBER: *200506245DT47*

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

Subject O: *DigiSign S.A.*

Subject L: *BUCURESTI*

Subject C: *RO*

X509SKI

X509 SK I *pHw6bUsFVimVdNxp/KrCiRZJDl0=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2017-01-29T22:00:00Z

2.16.1 - History instance n.1 - Status: recognisedatnationallevel**Service Type Identifier**

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

Service Name

Name *[en] DigiSign Time Stamping Authority*

Service digital identities**X509SubjectName**

Subject CN: *DigiSign Time Stamping Authority*

Signature algorithm: *SHA256withRSA*

Issuer CN: *DigiSign Root Certification Authority*

Issuer OU: *DigiSign Certification Services*

Issuer O: *DigiSign S.A.*

Issuer C: *RO*

Subject CN: *DigiSign Qualified CA Class 3 2017*

Subject OU: *DigiSign Certification Services*

Subject 2.5.4.97: *VATRO-17544945*

Subject O: *DigiSign S.A.*

Subject C: *RO*

Valid from: *Mon Apr 10 12:03:44 CEST 2017*

Valid to: *Wed Apr 06 12:03:44 CEST 2033*

Public Key:
30820222300D06092A864886F70D01010105000382020F003082020A0282020100DF7E933185A9C24B006085659D4076738F7D9675E51ABD29BF8ED7D3DA08EF423DC
ESBD6F22D6A5A3CE1DA8E7323C65A64F140643139125351ABD844FFFE44495D1FB3A04E3940327E365E46CF753EC02741C4E6E366DA877B8D928F3D63CBF2298F4601
DD4E49A57E9F28C97E820EC0527DB6D06F3D923B52B8A8EC17250B2F33E255F2BF790F75D8FE6F10AAED4AD01BC840E9E6F9C47B2964ACFE9BDDAF7D569472885
E3B2243016775FE97F1A86BDC3C3A378284B2D583BFFD4799D464E4E5C71987582C3A553DC8A86281FA7B97FF4E548BAF754B4D62D533B9B67AC55B0CDF9776E28
9D4685AD7B8C3CB3004ADA28D546733253E3310818ABE144113FC93CCDA0CE7D85772AF53ED97305F9CD8B34CE32A14546305C6A7C0EAF5A47550EE3AFD66B
B14953F04C84551A23865B2972EC6F9E2DB4A6B49432274B796DCD24E4F6978CDF72D43E2B4A18FE404E3159E5D957C86A11F3B3121C993E3E057BFA1C15864C6D
B6E1F95261692052BA956EB19E856050D677A3BDCB5B995526DECB6A4DEBB6B64F877BB53BC52B31807CAE5603FC404DBAD4EB6024E87A17E0DD990A741C4D1B49
8895DE33EF1624F2EEA507D35E2C2425F8884920494F7990D2F90A71F4A6AECB24AA4233641E83DC301BDD0230D4A80E2D5C25096277C031FCC2B215A8658D18C58B
7B8590FA0573D6249A3F8EE8E9E2208C2801E74871E70203010001

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

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

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

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

Certificate Policies *Policy OID: 1.3.6.1.4.1.34285.1.2.4.256.2.1.3.42017*
CPS pointer: https://www.digisign.ro/cps

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

Subject Alternative Name *office@digisign.ro*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject CN: *DigiSign Qualified CA Class 3 2017*

Subject OU: *DigiSign Certification Services*

Subject 2.5.4.97: *VATRO-17544945*

Subject O: *DigiSign S.A.*

Subject C: *RO*

X509SKI

X509 SK I *UyH0E6Z1N0lm3rMCaZ2w3P8HGcc=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2017-06-29T22:00:00Z

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

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

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

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

2.18 - Service (granted): DigiSign Time Stamping Authority**Service Type Identifier**

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

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

Service Name

Name *[en] DigiSign Time Stamping Authority*

Name *[ro] DigiSign Time Stamping Authority*

Service digital identities

Subject Key Identifier	<i>B6:15:02:E6:78:36:FE:61:C9:4A:7C:F6:6C:86:D5:C0:D9:1D:9E:72</i>
Basic Constraints	<i>IsCA: false</i>
Authority Key Identifier	<i>53:21:F4:13:A6:75:37:49:66:DE:B3:02:69:9D:B0:DC:FF:07:19:C7</i>
QCStatements - crit. = false	<i>id_etsi_qcs_QcCompliance</i> <i>id_etsi_qcs_LimiteValue</i> <i>Value: 1000</i> <i>Currency: RON</i> <i>id_etsi_qcs_RetentionPeriod: 10</i>
Certificate Policies	<i>Policy OID: 1.3.6.1.4.1.34285.3.2.4.256.2.1.3.42017</i> <i>CPS pointer: https://www.digisign.ro/cps</i> <i>CPS text: [Limitation of financial liability: 100 RON per insurance incident.]</i> <i>CPS text: [Limitarea raspunderii financiare: 100 RON per incident asigurat.]</i>
CRL Distribution Points	<i>http://crl.digisign.ro/repository/qualifiedcaclass32017.crl</i>
Extended Key Usage	<i>id_kp_timeStamping</i>
Subject Alternative Name	<i>timestamp@digisign.ro</i>
Key Usage:	<i>digitalSignature</i>
Thumbprint algorithm:	<i>SHA-256</i>
Thumbprint:	<i>C7:E1:03:3A:6D:69:BA:05:41:A9:52:08:05:22:EB:E1:26:FB:8B:83:33:DF:65:B4:8F:95:BA:37:68:8B:D5:16</i>
X509SubjectName	
Subject CN:	<i>DigiSign Time Stamping Authority</i>
Subject SERIAL NUMBER:	<i>200506245DT47</i>
Subject OU:	<i>Autoritate de Marcare Temporală - Time Stamping Authority</i>
Subject O:	<i>DigiSign S.A.</i>
Subject L:	<i>BUCURESTI</i>
Subject C:	<i>RO</i>
X509SKI	
X509 SK I	<i>thUC5ng2/mHJSnz2bIbVwNkdnnI=</i>

Service Status

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

Service status description

[en]

undefined.

Status Starting Time

2017-06-29T22:00:00Z

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

Name [en] CERTSIGN S.A.

Name [ro] CERTSIGN S.A.

TSP Trade Name

Name [en] VATRO-18288250

Name [ro] VATRO-18288250

Name [en] NTRRO-J40/484/2006

Name [ro] NTRRO-J40/484/2006

Name [en] certSIGN

Name [en] certSIGN SA

Name [ro] Certsign SA

Name [en] Certsign SA

Name [ro] CERTSIGN SA

Name [en] CERTSIGN SA

PostalAddress

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

Locality [en] Bucharest

State Or Province [en] Sector 4

Postal Code [en] 041303

Country Name [en] RO

PostalAddress

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

Locality [ro] Bucuresti

State Or Province [ro] Sector 4

Postal Code [ro] 041303

Country Name [ro] RO

ElectronicAddress

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

URI [en] mailto:office@certsign.ro

TSP Information URI

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

URI [en] http://www.certsign.ro/certsign_en/

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

Service Type Identifier

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

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

Service Name

Name [ro] certSIGN CA Clasa 2(Certificate simple)

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

Service digital identities

Certificate fields details

Version: 3

Serial Number: 9013818175783682

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIEECCASWgAwIBAgIHIAFFFAADAJANBgkqhkiG9w0BAQUFADA7M0swCOYDVOQGEwJSTzERMA8G
A1UEChMIY2VydFNR04sGTAxBGNVBAsTEGlnclRlU0EiPT1QsQ0EwHhcNMDYwNzA3MTg0MDUy
WheNMTYwNzA3MTg0MDUyWjBcM0swCOYDVOQGEwJSTzERMA8GA1UEChMIY2VydFNR04sGTAxBG
BAkTE2NkcnRlU0EiNBIENSYXNldHl0eDAAgBgNVBAMTE2NkcnRlU0EiNBIENSYXNldHl0eDggEi
MAOGCqSgSIB3DQOEBAQUAAIBDAwggEKAoIBAQC2SRimR/OOR#EUsxGcz4pAsHk7UgBSY8
I7IG06NsgHwBokEwByaKM698QB1tS8K0LqgmxN2cChMjLcqs4DZw=BJP#4LPz0Ehr9OF7
0d5fF665vbsKSNXWf4RLRSSE.LuLUWapNReV4OyDuPMe0bhc39NYGc3Xsml0r++GM
EREZQJtcecgUAxLpawWd0V4DRBFcmW0yAFHSSNqjPT3Jhg7UwedR2V47Rsh2pScyCv
z2uoZeg6BuwFXUqZ1byCTgTQPBRCsqL PcedsdMFpewfgrD Vd5pce4wVW69dhw61
AgMBAAQgggIEMIBzazbggrBffBkCBAAQcmCw0wYkwyYBQJHMAcG2b0dIAALy9Y3NwLmNI
cnRzaWdlLnMASGA1UdeWEBwOFAMAMBA8wDgYDR0PAQHBAQDAgGGMGGA1UdlwRmE+AFOCM
m9sISpPzIbWskHC9BroNikoF+kPTA7M0swCOYDVOQGEwJSTzERMA8GA1UEChMIY2VydFNR04x
GTAxBGNVBAsTEGlnclRlU0EiNBIENSYXNldHl0eDAAgBgNVBAMTE2NkcnRlU0EiNBIENSYX
NldHl0eDggEiNBIENSYXNldHl0eDAAgBgNVBAMTE2NkcnRlU0EiNBIENSYXNldHl0eDggEi
bF4X2N1LAEcwSQYDVR0gBEwQDA+BgqBgEEAYHDOQEBAjAAMCOGCSGAQUFBwIFoHlRwO88v
4s43lmNcnRzaWdlLnVl.3Jc09zaXRvenkgZGGA1UdHwSijCBhCBkCBgaBbb9odHRwOi8v
Y3k4.mNcnRzaWdlLnVl.3Jc09zaXRvenkgZGGA1UdHwSijCBhCBkCBgaBbb9odHRwOi8v
U0EiHBS10UENBLE88Y2VydFNR04sQz1tZjZj0aWZpY2F0ZVldm9YXRp625MaxN002jp
bmFycTANBgkqhkiG9w0BAQUFAAOCAQEAQANyJSwqzhc10U1Z=Uo3gFskH0EF#ImmFyTsi7PBZ
IW+O0D8+EEZCMNNe1K6E#H0aA2c2RMdngY8g9P#dHRC8TadE#HhKk8086jnZ41
IDWZ+Pm29xf0IuAX7NKCCUJIECsmf7e-UV5VBNdHhKkZg655yCh4Axq44KfH57B35G0
03ga0aR0dP664NefgAaMCR-AArDjWl.WaaTn6vks2Bgl4C4JhpAw1GocZuKSGsSQVPCgH
P-yjZ30Pp/SqKymjZ02DuhB+uwHWZDnPBlewOR065uhF0VZEaXjUk1X80bPD0uZng==
-----END CERTIFICATE-----
```

Signature algorithm: SHA1withRSA

Issuer OU: certSIGN ROOT CA

Issuer O: certSIGN

Issuer C: RO

Subject CN: certSIGN CA Class 2

Subject OU: certSIGN CA Class 2

Subject O: certSIGN

Subject C: RO

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

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

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B6D924629BF47F38E46B144532C6D19ECC5769BC0B07C7B5200D263C23B2063BA36C8
21C27841A0A13007268A33A152401D6D7F9F3F2B452A8EB9F137670284C24B73FA9AE03679F81CC83C5E0B3D9A041EBF4E17B1D1DE6C1601BAF2F6ED292357585B88
44B452D0B10075459AB71AA2C8D46A56B3B206E3CC7F9C9D217B7F4D6065DEFEFDB5E0FE68733ABFAF18C12B444D90D6CE9CA03005ED2E968D59DA0863FE03441
142996F3201F1214AC34D8EAB4F4F72611A0E0C3A751D9577B4527A18B6A52C82815CF6BA864483A06EC0581752A649D5BC824E04E540F8C9442E6AE8B3EC79E99
DB0C14F730E9FAE982B0D5779A5CC1CE32C155BAF5A8F48B0E050203010001

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

Basic Constraints *IsCA: true*

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

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

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

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

Key Usage: digitalSignature - keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

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

X509SubjectName

Subject C: RO

Subject O: certSIGN

Subject OU: certSIGN CA Class 2

Subject CN: certSIGN CA Class 2

Service Status

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

Service status description [en] undefined.

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

3.1.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

3.1.2 - History instance n.1 - Status: accredited

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

Service Name

Name [ro] *certSIGN CA Clasa 2(Certificate simple)*

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

Service digital identities

X509SubjectName

Subject CN: *certSIGN CA Class 2*

Subject OU: *certSIGN CA Class 2*

Subject O: *certSIGN*

Subject C: *RO*

X509SKI

X509 SK I *t5JBzu090aFIg04uhF4X2NUL4Ec=*

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

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

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

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

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

Service Name

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

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

Service digital identities

Certificate fields details

Version: 3

Serial Number: 166275597015633352809819352167414029

X509 Certificate

-----BEGIN CERTIFICATE-----
MIIEAeCCA1+gAwIBAgIPAYFFraDEO88nbcTPkNmA0GCsgSIB3DOEBCwUAMDScCzAlBGNVBAYT
AUPMREwDwYDQkEwhbZXJ0U0hTJEZMBcGAIUECzAMQY2VudFNIR04uUk9VCBDQTAeFw0bNTA2
MTAxMzZmNTNafw0bNTA2MTAxMzZmNTNafw0bNTA2MTAxMzZmNTNafw0bNTA2MTAxMzZmNTNafw0bNTA2
TjEEMBOGAIUECzAMQY2VudFNIR04uUk9VCBDQTAeFw0bNTA2MTAxMzZmNTNafw0bNTA2MTAxMzZmNTNafw0bNTA2
QzNkz3MgMBHMjCCASwDOYIKozIhcnAQEBBQAIDggEPAACCAQCzAgEABGALCShbz8YIRgPE2Dnd0Q2VimfFlcZmAwZYXSRdHoYbgZ-IVzh06wSOWdXW6Q8hAzcYITTONAnIvo
ZADLGGIS8IaVYVssVjvvg7amKmwA98Cmmfw4ZgnhskSVZNDhAsFPIhJRWX3KPMVtaKvg
KMRZRN1baFr0S8h8X4d0w+rkvs42IqWgswelcPwO140k8m6vEKjKGYI00Mmw346IF
IrwjBBVvMonSkbQq6w4msK0CUfz2Jy18nscT4HH7w6zge0EISQJzccyysAMuIHUixiBzXcN
BHEUcedRjOWi-ResAwEAACU8wggFLMCgCCSGAOLFBwEBBwwWJAIBggrBefFBQcwA1YX
aHR0kDowl29c3AuY2VydHhpZz24ucm8wMwYkKwYBBOUHMAGI2b0HAGL9s4d5uY2VydHhpZz24u
cm8vY2VudG9ybC9yb290LmNyYDASBGNVHRMABECDAQAQHAgEAAMA4GAIUdDwEBwQEAWHBJAf
BGNVHISMEGDAWgB1EjrbhImXGhIAbwOmdZSDAdRnVH0HEFQUURRbCgKAGK4dz3C
IjIccskwSOYDVRRgBEEwQDA+BgsgBgEEAVHDOQEBAJAVMCIGCCSGAQUFBwIBFfodHRwOh8vd4d3
LmNlcXZmWdulnVj3JicPzaXRvcnkMAFYDV0IBCKwJzAlcOgIYVihHR0kDowl2NybC5iZXJ0
c2hh5b9y9s290LmNyYDANBgkqhkiG9w0BAQoAQEAg7Z2InK9uE2947X22m033amQM
MZUqmaNpCrUBSDwvVZywwFKgf8BEARUKcekYoQ4cJya3L4ucAhBOznWRNICVR8alcSWE
h5mmA1cpvg91qOZUIECLaombwXL0KAgpND0J8mU988FjgEY6oteps8aATX3HvwQyB0IwI
eS0uA1c1e6mTm4ASn6e100Nf0GL2NjAN6uogZKm20hup6s0XdbBEA94sKmsLJDUWH
iXc9JEVCQ0UUPknDpXymELQcQvLJsmRGEALer7mbwobBNgNcmI RmlSAogW9S8BDPmP7us
7bgYxQvXjQ=
-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer OU: certSIGN ROOT CA

Issuer O: certSIGN

Issuer C: RO

Subject CN: certSIGN CA Class 2 G2

Subject OU: certSIGN CA Class 2 G2

Subject O: certSIGN

Subject C: RO

Valid from: Wed Jun 10 15:33:53 CEST 2015

Valid to: Tue Jun 10 15:33:53 CEST 2025

Public Key: 30820122300D06092A864886F70D01010105000382010F003082010A0282010100E2C26D287377E5CC5CD65F4F9C9D841CF61F4603C4D839D0D2D43656688521C66603
065763C591747A186E067E958CE56F4EA4F49059D5D6E90F2B840CFA58D5338D0259F5B5E8CC0F32C68CC4ADF35B95569A3C63FBA3FAF83B6AD98A9BFCD0F5B09B
985C93806A3616BCDD5B193650FE1B003E36E35115B75DF3C33388A56090C676464375AE7160CB44A2F21B4C3F8B34C31FA70A07788DB5A96837C1E78B7893F0385E34
91BF26EAF10A8E490662D974D0C7A6C37E3AD5FDEDC23201055C8CBET74A46D0ABAC389AC2B40947FEDE89CB5F2B49C4F81C91F9BFA660D04B79413CE371E.CB.28A
C00CBBS1E.F5.22.5E.2049.CD.7A.CD.05.B114.79.C7.51.76.38.D0.5A.2F.FE.45.CB.02.03.01.00.01

Authority Info Access http://ocsp.certsign.ro
http://www.certsign.ro/certer/root.crt

Basic Constraints IsCA: true - Path length: 0

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

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

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

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

Key Usage: digitalSignature - keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

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

X509SubjectName

Subject C: RO

Subject O: certSIGN

Subject OU: certSIGN CA Class 2 G2

Subject CN: certSIGN CA Class 2 G2

Service Status

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

Service status description [en] undefined.

Status Starting Time

2016-06-30T22:00:00Z

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

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

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

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

Service Name

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

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

Service digital identities**X509SubjectName**

Subject CN: certSIGN CA Class 2 G2

Issuer C: RO
Subject CN: certSIGN Enterprise CA Class 3
Subject OU: certSIGN Enterprise CA Class 3
Subject O: certSIGN
Subject C: RO
Valid from: Fri Jul 07 20:43:03 CEST 2006
Valid to: Thu Jul 07 20:43:03 CEST 2016
Public Key:

```

30820122300D06092A864886F70D01010105000382010F003082010A0282010100C7C1482C085099F5D701AC6D2269D9C46546C5760E237B5809BDAB9CD2A549EC82E
2E1E7B97801E2221E0AA5C1DC8882A1C6B348FF7121B87DC3C54A911D142CD4A77B65C7D2C413462C32AA0DC9C0F44EB99AF45D2EC712303D6AA759E1AABD527812
BDC2C3C3D84F2207EAE5C2F4AF373E697296B969F4A137DD27B3F4C75C6B1A5336927FD99219E3AA606509CA0D4B95DA8FCE5602A1D2869C6BBA6A0FB37E14E6
D635F459831669453190DFB1B169EBAD1732D486F0ECB87B6DEA333547413D8DA96996EB2D76138A3D1939D8A86B77611D443DE91C2D468F6B443D6E54982EB4
73B8A9ECB3379DF6A41A6337E9B84D83E306BAF09B6E6EBD72CB5830203010001

```

Authority Info Access <http://ocsp.certsign.ro>
Basic Constraints *IsCA: true*
Authority Key Identifier *E0:8C:9B:DB:25:49:B3:F1:7C:86:D6:B2:42:87:0B:D0:6B:A0:D9:E4*
Subject Key Identifier *6D:CD:0C:94:0C:E4:06:9C:AE:96:4F:2F:83:FD:DE:BA:25:CE:27:4B*
Certificate Policies *Policy OID: 1.3.6.1.4.1.25017.1.1.3*
CPS pointer: <http://www.certsign.ro/repository>
CRL Distribution Points <http://crl.certsign.ro/root.crl>
ldap://ldap.certsign.ro/OU=certSIGN ROOT
CA,O=certSIGN,C=RO?certificateRevocationList;binary
Key Usage: *digitalSignature - keyCertSign - cRLSign*
Thumbprint algorithm: *SHA-256*
Thumbprint: *18:C8:2C:FB:B0:8D:5C:66:A0:07:B7:26:3A:EF:1B:61:E8:7A:9A:31:39:60:2D:46:C4:49:59:C1:F8:38:82:29*

X509SubjectName
Subject C: RO
Subject O: certSIGN
Subject OU: certSIGN Enterprise CA Class 3
Subject CN: certSIGN Enterprise CA Class 3
Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>
Service status description *[en] undefined.*

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

3.3.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

3.3.2 - History instance n.1 - Status: accredited

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

Service Name

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

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

Service digital identities

X509SubjectName

Subject CN: certSIGN Enterprise CA Class 3

Subject OU: certSIGN Enterprise CA Class 3

Subject O: certSIGN

Subject C: RO

X509SKI

X509 SK I bc0MIAzkBpyulk8vg/3euiXOJOs=

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

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

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

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

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

Service Name

Subject Key Identifier *F6:EB:98:9E:40:69:AB:48:60:9D:46:16:FF:9E:C0:3B:03:BA:9B:FD*

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

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

Key Usage: *digitalSignature - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject C: *RO*

Subject O: *certSIGN*

Subject OU: *certSIGN Enterprise CA Class 3 G2*

Subject CN: *certSIGN Enterprise CA Class 3 G2*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time*2016-06-30T22:00:00Z***3.4.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

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

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

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

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

Service digital identities**X509SubjectName**

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:
30820122300D06092A864886F70D01010105000382010F003082010A02820101008E97D60D116B61A91C35DC0B5E9313C0F76E001F94CFF4E9A3C8591828B080A7A775
B38E594E5830454641E481399D2CFA3269D6404B70372B28FC870929B46E23A5C794528C8FAC5562B3DB7DC68E92A3771F3C353DBE9F87156286A55E2D3EAE4
F0D997ED8A667D4D18C345D2257E90A3F3C3D3B24921F2C6E1BC51DB185A3DB7E43CDA9E75FE8090042EAFEC55B60C6714A7097A8DF04DF71EAA0B0123584F
A0AA4D92631FA7CE995C41E4E2FD93AB539B4EF0FF75E121A55BD5D4B346075568BC4DC7E3AE35134448A057067839E49A1FCB9B3893E52185EC8D66B7B02B9
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*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject C: *RO*

Subject O: *certSIGN*

Subject OU: *certSIGN Qualified CA Class 3*

Subject CN: *certSIGN Qualified CA Class 3*

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

Service status description *[en] undefined.*

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

3.5.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

3.5.2 - History instance n.1 - Status: accredited

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

Service Name

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

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

Service digital identities

X509SubjectName

Subject CN: *certSIGN Qualified CA Class 3*

Subject OU: *certSIGN Qualified CA Class 3*

Subject O: *certSIGN*

Subject C: *RO*

X509SKI

X509 SK I *kIPDLZwoF4MDnD2uE8p3MPIXo0Y=*

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

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

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

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

Service type description	[en]	A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.
Service Name		
Name	[ro]	certSIGN Qualified CA Clasa 3(Certificate calificate - Generatia a 2-a)
Name	[en]	certSIGN Qualified CA Class 3(Qualified certificates - Second generation)
Service digital identities		
Certificate fields details		
Version:		3
Serial Number:		166275597015633360114146381723542711
X509 Certificate		<pre> -----BEGIN CERTIFICATE----- MIIEzCCA3OgAwIBAgIPIAyFFnaDEVsazYKcRyS3MAOGCSqGSIb3DQEBCwUAMDAxGAUgA1BgNVBAYTADpMRwEwYDQKExwZXB0eU0H1jEZMBcGA1UECzMQY2VydjNR04glU9PVCBQDQ1Aefw0bNTA2 MTAxMzQ1MDI4fj0bNTA2MTAxMzQ1MDI4fj0bNTA2MTAxMzQ1MDI4fj0bNTA2MTAxMzQ1MDI4fj0bNTA2 TjEpmCzCGA1UECzMyY2VydjNR04glU9PVCBQDQ1Aefw0bNTA2MTAxMzQ1MDI4fj0bNTA2MTAxMzQ1MDI4fj0bNTA2 cnRlTU0dIjE1Y2VydjNR04glU9PVCBQDQ1Aefw0bNTA2MTAxMzQ1MDI4fj0bNTA2MTAxMzQ1MDI4fj0bNTA2 CzKCAQEAwV8z+dAm3dN=cdffC=onN8SHBAkI8In=eqeYQSSSD5vGGXpSewwSszB0Vob8SSSE FQ3Nd0FFI067EGTwxXpU/Pnn0le4j9neDY+8lyxshESSnp9mlzka3T9pkKLU3pZpxHzre5b O49j5BV7pepU/pVJPKzKxcs0ZgrigWawC.R+WdcQpql3leVKhHchelsRLImdxZuU30LSubEL An37ToQfGBRRReepQD464VIBGfHkks8Nokn0H00Hse+YzxxS8KX0zVwwQc8fPecAm+1KL ouVKeLcPn6R9U7Be7ldW5qfegp76ml1ToI9Fz9HyukHxwIDAQAIBTCCAUlswaAYJKwYBBQUH AQEEXDBaMCMGCsGAQ1FBeABhdhdHRwO8v8Y36LmNlcRzWdLmNvL3Vh3QuY3JmMAOGCSqGSIb3DQEBCwUAAIIBAQAG AQAwDgYDVROPAQHBAQDAAGGM88GA1UdIwYMBR4FOCMm9sISp.dBwskKHC9BtoNskMB0GA1Ud DgQWBRRQNSTdml0ncMhpcDdVnrg3QyYjBjNvHSAEQBAMDMGCSySAQOBgcM5AQBDMRCswLQYV1 KwYBBRQUHAgWIVW0HIA6Lys9dEsr2VydjNR04glU9PVCBQDQ1Aefw0bNTA2MTAxMzQ1MDI4fj0bNTA2MTAxMzQ1MDI4fj0bNTA2 I6Ahh9odHRwO8v8Y36LmNlcRzWdLmNvL3Vh3QuY3JmMAOGCSqGSIb3DQEBCwUAAIIBAQAG IHMnaZummjERjbtTEr74U6B0pQA4MgAVs8OXU38puaVb887MRgr8V77J88SafwFGB adk8761s4B00VYndSubBwDC8kzwWaz0LJEgpcQs21TcDp0D97m8pqrEDT2y90PseAs zcWdqmKTyQnku22q009ZICE+OXFOKN+Nhk.v3EcdCozxdVBCOP74HlZTJC8rs4NPBK4s969Vq WfRG5SgUmsl8pKb+Cz3MOMVc2QGLDgVEKCP4V2VqB3a3SnpwGAhwVUvoiv8QY66chnkyH7 NQAr9YcyX718eGHSzF4zsp5Ncb=TE2fm -----END CERTIFICATE----- </pre>
Signature algorithm:		SHA256withRSA
Issuer OU:		certSIGN ROOT CA
Issuer O:		certSIGN
Issuer C:		RO
Subject CN:		certSIGN Qualified CA Class 3 G2
Subject OU:		certSIGN Qualified CA Class 3 G2
Subject O:		certSIGN
Subject C:		RO
Valid from:		Wed Jun 10 15:45:07 CEST 2015
Valid to:		Tue Jun 10 15:45:07 CEST 2025
Public Key:		<pre> 30820122300D06092A864886F70D01010105000382010F003082010A0282010100C2F0E0DFE74D026D0A38DF9E75FF6FA6361487040B247CF4089FEAA7983B94B90F 9C46E09D2CF0C0D0B33065BF4C1B6F9484150D076FD0515FD746F6B1064F05DBA543E79E2D2CE1E27D9DE0D8F9CF08CAAC61124A7A7D988CE4A4B74F4824B4A2D 4DE9669C711F3ADDE5B3B8F5F8EC055EE979B5295493D1C7F93A72CA3466AAE18166AF091F9675E42AB5ED7721E56D287721788AF744BD667648B6B94DF42D269B1 0B027DFB4E84051A104105C71F439403838B5721F0461E129A41A3382A7D321C6D35DCB3E9D8662C6E4837170F3571C0641E18F79C2026FB590B1A1454A71470F9FA77 D53B6C4EE5756E6BA9F7AA7BA7EA6513A05F45CFD1F2BA41E7C70203010001 </pre>
Authority Info Access		http://ocsp.certsign.ro http://www.certsign.ro/certcr/root.crt
Basic Constraints		IsCA: true - Path length: 0

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

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

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

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

Key Usage: *digitalSignature - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject C: *RO*

Subject O: *certSIGN*

Subject OU: *certSIGN Qualified CA Class 3 G2*

Subject CN: *certSIGN Qualified CA Class 3 G2*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2016-06-30T22:00:00Z

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

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

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

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

Service Name

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

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

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:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100D8F76986C3B4F20FD2D1A86286AC7DF69A5218DAE20402B3695094004737875C5D3CF56880BC1A41A3F80252B2B5F3DB33EE47DA867B7E5C03329F4EB57575945CE3F99ED5D03A5370BD0407477E707E0445B3F5A5D6DA11993D0358CE3F88BB3D5CDA3CACDE1D5E3355CADCB87201A5023F022BFS98EDC1611940DC34FE6D54503ED303C8CB47F65B6BF017E24919C988FF79D908D82AAFD0F62C37318D23FCDA76D6AE98DE9C5F37E4A9B5F593624539B97DD8DF34D670E699057502B23D576170CC0992E4C941151D0C718A264FE61F19BD4B8C1D4550F5EDCBFC946EF5B7410FB242D3A7271CD7DA6AC6CDE9B0E593626838154988F07B9802993328B0203010001

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

Basic Constraints *IsCA: true*

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

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

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

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

Key Usage: *digitalSignature - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *16:EB:0F:22:FD:95:D9:9E:C5:21:01:A8:13:2C:72:64:AC:5B:34:A0:1A:65:5D:B0:64:33:CD:D0:3A:5E:5C:E0*

X509SubjectName

Subject C: *RO*

Subject O: *certSIGN*

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

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

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

Service status description *[en] undefined.*

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

3.7.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

3.7.2 - History instance n.1 - Status: accredited

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

Service Name

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

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

Service digital identities

X509SubjectName

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

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

Subject O: *certSIGN*

Subject C: *RO*

X509SKI

X509 SK I *Cld4jD9HVWv45eO0twOKKNQVd5o=*

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

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

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:BD:8C:B7:3B:1C:60:57:5C:FA:94:5E:44:1C:1D:AF:0D:81:90:48:DA:B0:51:0E:04:5B:0F:51:35:79:10:B8:62:D1:F0:
 A2:D3:AD:EA:1D:2D:7C:D9:AC:3D:C4:5E:DC:6F:20:88:5A:83:D9:9F:35:C3:E8:22:83:5E:3F:CA:BD:DD:11:CD:5D:C7:49:7C:2A:29:F1:38:B0:08:4E:13:09:70:B4:EE:98:A6:75:EE:A1:15:1A:3D:E2:75:C3:3D:07:25:0A:31:5
 9:66:57:BF:2D:3D:CB:C2:F3:C7:3A:9F:35:ED:BE:FD:D9:72:BS:9C:46:BD:3C:5C:F0:DE:D7:05:45:59:C8:F7:A:7B:2D:BE:51:19:46:D1:91:73:A8:AE:5E:21:94:84:3E:3C:A2:D5:99:C8:2D:31:F5:EF:10:17:0D:8D:25:ED:C6
 C2:6A:A8:F3:D0:3B:D3:21:63:B1:2D:9B:E6:54:BD:9C:A1:2C:99:8C:BB:24:1C:75:50:A1:6A:8C:F0:0E:3B:1E:D5:46:56:91:36:9D:B6:BF:9B:5D:CD:12:D8:79:D7:0B:BA:7C:BB:2F:39:A5:34:48:AA:34:BE:81:32:45:63:CF
 C0:A5:EC:64:74:29:3D:45:E1:4B:F6:33:15:46:07:29:20:6A:4B:30:B3:1F:02:77:2A:9F:35:E6:0B:02:03:01:00:01

Authority Info Access

<http://ocsp.certsign.ro>

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

Basic Constraints

IsCA: true - Path length: 0

Authority Key Identifier

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

Subject Key Identifier

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

Certificate Policies

Policy OID: 1.3.6.1.4.1.25017.1.1.4

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

CRL Distribution Points

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

Key Usage:

digitalSignature - keyCertSign - cRLSign

Thumbprint algorithm:

SHA-256

Thumbprint:

30:03:BF:88:53:42:7C:7B:91:02:3F:75:39:85:3D:98:7C:58:DC:4E:11:BB:E0:47:D2:A9:30:5C:01:A
6:15:2C

X509SubjectName**Subject C:**

RO

Subject O:

certSIGN

Subject OU:

certSIGN Non-Repudiation CA Class 4 G2

Subject CN:

certSIGN Non-Repudiation CA Class 4 G2

Service Status

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

Service status description

[en]

undefined.

Status Starting Time

2016-06-30T22:00:00Z

3.8.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation****URI**

[en]

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

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

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

Service Name

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

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

Service digital identities**X509SubjectName**

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

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

Subject O: *certSIGN*

Subject C: *RO*

X509SKI

X509 SK I *P8E0mzn2Zd6GMX2rNegZc5Xe8FU=*

Service Status

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

Status Starting Time

2006-05-16T12:00:00Z

3.9 - Service (recognisedatnationallevel): certSIGN Autoritate de Marcare Temporală**Service Type Identifier**

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

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

Service Name

Name [ro] *certSIGN Autoritate de Marcare Temporală*

Name [en] *certSIGN Timestamping Authority*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *2307537453000688898*

Extended Key Usage *id_kp_timeStamping*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

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

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

Service status description *[en] undefined.*

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

3.9.1 - History instance n.1 - Status: undersupervision

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

Service Name

Name *[ro] certSIGN Autoritate de Marcare Temporală*

Name *[en] certSIGN Timestamping Authority*

Service digital identities

X509SubjectName

Subject SERIAL NUMBER: *2009022001*

Subject CN: *certSAFE Time Stamping Authority 1*

Subject OU: *certSAFE Time Stamping Authority*

Subject O: *certSIGN*

Subject C: *RO*

X509SKI

X509 SK I *R6z9CJeNhwIHnQBUW18WUKyafh4=*

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

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

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

Basic Constraints	<i>IsCA: false</i>
Authority Key Identifier	<i>6D:CD:0C:94:0C:E4:06:9C:AE:96:4F:2F:83:FD:DE:BA:25:CE:27:4B</i>
Subject Key Identifier	<i>A6:6A:8F:46:11:51:28:C3:23:87:AB:00:9D:E7:AE:F5:D7:C2:07:37</i>
Certificate Policies	<i>Policy OID: 1.3.6.1.4.1.25017.1.1.3</i> <i>CPS pointer: http://www.certsign.ro/repository</i>
CRL Distribution Points	<i>http://crl.certsign.ro/enterprise.crl</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>
Extended Key Usage	<i>id_kp_OCSPSigning</i>
Key Usage:	<i>digitalSignature - nonRepudiation</i>
Thumbprint algorithm:	<i>SHA-256</i>
Thumbprint:	<i>04:AE:3B:7E:29:99:B3:06:50:5D:CB:8F:CA:CA:90:AA:F1:99:C0:2D:C8:49:B6:F5:2E:04:D3:43:93:E5:29:64</i>
Service Status	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel</i>
Service status description	<i>[en] undefined.</i>
Status Starting Time	<i>2016-06-30T22:00:00Z</i>

3.10.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

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

Name	<i>[en]</i>	<i>certSIGN Digital Certificate Validation Authority</i>
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Name	<i>[ro]</i>	<i>certSIGN Autoritatea de Validare a starii Certificatelor Digitale</i>
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Service digital identities

X509SubjectName

Subject CN:	<i>certSIGN Validation Service</i>
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Issuer O: *certSIGN*
Issuer C: *RO*
Subject CN: *certSIGN Validation Service*
Subject OU: *certSIGN Validation Service*
Subject O: *certSIGN*
Subject C: *RO*
Valid from: *Tue Feb 05 17:41:05 CET 2013*
Valid to: *Wed Feb 05 17:41:05 CET 2014*
Public Key: *30820122300D06092A864886F70D01010105000382010F003082010A0282010100DA508ACD05E217E584548D5FEEF7561736ABC8962D92E9D16C92A774DE89994422C8443FA8417329F9A6CFD38617B8B8127BF838E19462E0C6814D14B54AF889B02ED96B37C966D85B8CF4C9165B177FE3C2B656580330DFE3365449FB63C6803270A0AAE102E9F2499BB7CFB92653BF7289D6684645FC3CF6E45F8E2335DAD57D2190A56A30A4BEEDEC84DD37E0B08994559A577A06CDAC4F56F08FB560224DD30E2A01055F69776368BD208925FBCA1E1D627987DC5A474548E2C266DC45A63C29AE900207B2D3DD9242BE352CD46E03CA8F3DB5E5013E2AC4667A9B6A6CDEA7B8FB7EFA3C1598C07DE5A2ABF267F8F89EA6B298F8256F9E9C6175AB230203010001*
Authority Info Access *http://ocsp.certsign.ro*
Basic Constraints *IsCA: false*
Authority Key Identifier *6D:CD:0C:94:0C:E4:06:9C:AE:96:4F:2F:83:FD:DE:BA:25:CE:27:4B*
Subject Key Identifier *17:AD:A1:61:83:B0:FD:D3:BB:3A:6B:4D:C5:F2:41:44:BC:E6:32:3B*
Certificate Policies *Policy OID: 1.3.6.1.4.1.25017.1.1.3*
CPS pointer: http://www.certsign.ro/repository
CRL Distribution Points *http://crl.certsign.ro/enterprise.crl*
ldap://ldap.certsign.ro/CN=certSIGN Enterprise CA Class 3,OU=certSIGN Enterprise CA Class 3,O=certSIGN,C=RO?certificateRevocationList;binary
Extended Key Usage *id_kp_OCSPSigning*
Key Usage: *digitalSignature - nonRepudiation*
Thumbprint algorithm: *SHA-256*
Thumbprint: *20:47:EB:98:DB:BB:9B:E1:D9:92:60:CF:FC:AC:B2:D7:9D:73:E3:2A:A1:39:9D:BD:F0:3D:9A:C8:4C:F3:D1:8C*
Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*
Service status description *[en] undefined.*
Status Starting Time *2016-06-30T22:00:00Z*

3.11.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

3.11.2 - History instance n.1 - Status: accredited

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

Service Name

Name [en] *certSIGN Validation Service*

Name [ro] *certSIGN Validation Service*

Service digital identities**X509SubjectName**

Subject CN: *certSIGN Validation Service*

Subject OU: *certSIGN Validation Service*

Subject O: *certSIGN*

Subject C: *RO*

X509SKI

X509 SK I *F62hYYOw/dO7OmtNxfJBRLzmMjs=*

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

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

3.12 - Service (granted): certSIGN Validation Service G2

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

Service type description [en] *A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses and operating an OCSP-server as part of a service from a trust service provider issuing qualified certificates.*

Service Name

Name [en] *certSIGN Validation Service G2*

Name [ro] *certSIGN Validation Service G2*

Service digital identities

CRL Distribution Points	<i>http://crl.certsign.ro/enterprise2.crl</i>
Extended Key Usage	<i>id_kp_OCSPSigning</i>
Key Usage:	<i>digitalSignature - nonRepudiation</i>
Thumbprint algorithm:	<i>SHA-256</i>
Thumbprint:	<i>51:E9:56:BC:1A:00:D3:5F:98:02:8C:0A:FA:B9:50:B2:E0:26:EE:48:D9:D8:8C:AF:51:15:87:30:A9:F9:77:AE</i>
Service Status	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted</i>
Service status description	[en] undefined.
Status Starting Time	<i>2016-06-30T22:00:00Z</i>

3.12.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

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

Name	[en]	<i>certSIGN Validation Service G2</i>
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Name	[ro]	<i>certSIGN Validation Service G2</i>
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Service digital identities

X509SubjectName

Subject CN:	<i>certSIGN Validation Service</i>
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Subject OU:	<i>certSIGN Validation Service</i>
--------------------	------------------------------------

Subject O:	<i>certSIGN</i>
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Subject C:	<i>RO</i>
-------------------	-----------

X509SKI

X509 SK I	<i>yDd7u8RmrDwRxIRGKhox+W1q7oc=</i>
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Service digital identities**X509SubjectName**

Subject SERIAL NUMBER: 2009022001

Subject CN: certSAFE Time Stamping Authority 1

Subject OU: certSAFE Time Stamping Authority

Subject O: certSIGN

Subject C: RO

X509SKI

X509 SK I UW/X4/qKZP0DAE68GQrXmcOQUgk=

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

Status Starting Time 2013-02-05T22:00:00Z

3.14 - Service (granted): certSIGN Qualified CA

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

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

Service Name

Name [en] certSIGN Qualified CA

Name [ro] certSIGN Qualified CA

Service digital identities**Certificate fields details**

Version: 3

Serial Number: 75606971252637778173192

X509 Certificate

-----BEGIN CERTIFICATE-----
MIIGTCCBgmgAwIAGlKEAKgpPbRYxCDANBgkqhkiG9w0BAQoFADBBM0ewCOYDVOQGEwJSTzEU
MBIGA1UEChMLQ0V5VFNJR0gUOEhEHAaBeNVBAsIE2NlcRtSUdOIFJPT1QeO0eRzIwHbcNMTEw
MjA2MTAwYzA6WbcNMjAwMjA2MTAwYzA6WbcM0ewCOYDVOQGEwJSTzEUMBIGA1UEChMLQ0V5VFNJ
R0gUOEhEHAaBeNVBAMTFWbWVudC50eHFTYVWwzZmZlZCBOFTFzMBUzGAUUEYRMOVAFUURkMTgy
ODpNTAwgZMA0GCSqGSIb3DQEBAQUAA4ICDwAwggKCAoIACQd9BjaGh3+GST+bt3cWPe0+BI
PvVbznsN8gYhacZiHkT0Y5t5+GdFhYm6VkaP5Ulkp9MskmBYaduz06c52vWSS
UzZ7fGz0pvgafHNM0mD1T0Vx0Dz2CDL0mWU1s+eWSwg9L5y0mQep9fQLDPFGmdDs+7
f6w82BG0ShcpRK3u9hoSABL4wJWclXAVRHYY1A0ghZ1LAPoc+ypci+o0ZZPaMk1NS8A2
c0c6esVASRPU1DwoecKWAZ1ZJM10m0esww9M0EgApseWkZkDkmcY4c1+P84d0JSUE0
XRL0y7994p6BHP4v9Hjer970DZ80dHhZLSas0Q1TTh8tAuBzV7cYgkEYdV3P1
ShaxZwPwZm0SskdB+k5KdsqPkweSsmDZP49V5MabUkclgBnR9+IC4PESB944dYlux409
aE2H+K9K90YFFB8mymdluLqk3Pkskskm0G0SfSRVU1Ta7c2ndHdEdgeOvslU7ad
IT8vYmgwNxcu2Lz4z+qbeQ8L26L1hkcA+jL504HmKogG95Vcyvs0C8PqL9m
x2+FAH82Cf09D3XA2mfv0ZEwE12JTCMmB16kylAVLIR0IDAQABo4IBXCCA VowewYIKwYB
BQHIAEEZRMCMCCGAQFBBBdHHRwO8vSd3slmNlcRzAWdlLXvhs3RnM55cm0vE3YD
A0VyhR0cDovL3d3d5jZXJ0c2lnb3Vyb9ZXJ0Y3JlZi2NlcRzAWdlLXvhs3RnM55cm0vE3YD
VROTAQHBAgweBEBwIBADA0BGNVH08BAUEBAMCAQYwHwYDVR0BBgwFoA1jgEIZsbXc0AV685M
CXEYF3IghMwHYDVR0BBYEF19N1fEEKmmc0R8WbMpsZBL0LMEGAUUAQAQMkwnwYEVRR0g
ADAAMC0GCSGAQFBBwIBFf0dHHRwO8vSd3slmNlcRzAWdlLXvhs3RnM55cm0vE3YD
BD0wMAwscGgLYqgHR0cDovL2Nyb3VzZXJ0c2lnb3Vyb9ZXJ0Y3JlZi2NlcRzAWdlLXvhs3RnM55cm0vE3YD
CNSGSIb3DQEERwIAA4ICACQK3k2m9p92f6wH1emay5ldjV8hcl5lrbW7MR1YpLlwmS3d
Eur0D0Zf4xwhpXm0QCYrsB1ZlJpTuRHU7IAENsp0G02kgGoVXZ0T8f+c0mf046N3FbMg
kUKhklLqPfgcN+P3mOYZaRk4LWS9dem6f6ColcTcfRmNM41FYCoPv799bRnxbu00e0
PocF4v2ic+U1BgRyVL+OXvssDApmldeK397w4CxsM6X5sYLa8YUxRSK4489ymld
Lj5aA068gtanHCJmvaAW7m2c3X9QmFWHwzKvLwX02K3slnont0AVp5ScumskqVAP04
468fKpob+qSkAmTmgU1ubYD8s1c5hg0IR83DRPKu7a2cJcH64CvS8yvljNgmUxFPu
0c3+VRSdwdL7T1B+RlB0QXapD0Hh1eKku17vay8KdDlSraAg186dN8Nbz2503S0E
S0mlV+VlWiQcH8WUxscqmCylLuNg5QBR20g6H8UdzJPFK5d31R0e6XDt4ZvROEIdRqUTI
o5TREKYO8vTo0WTW26Kt8PR1Z5hEuNl06cROV09Kt0K2UZW3jW2RsyplM6umP8vuj
3kZ0ecZM5PmoLeVSSDX3g=
-----END CERTIFICATE-----

Signature algorithm:

SHA256withRSA

Issuer OU:

certSIGN ROOT CA G2

Issuer O:

CERTSIGN SA

Issuer C:

RO

Subject 2.5.4.97:

VATRO-18288250

Subject CN:

certSIGN Qualified CA

Subject O:

CERTSIGN SA

Subject C:

RO

Valid from:

Mon Feb 06 11:06:03 CET 2017

Valid to:

Sat Feb 06 11:06:03 CET 2027

Public Key:

3082:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:9D:F5:B2:5A:1A:A8:77:F8:64:93:F9:BD:E7:79:63:DC:D3:ED:48:3C:85:7F:6D:99:B7:34:1D:20:62:16:9C:66:5C:47:2
9:8A:2:62:C9:F9:FD:EE:06:C4:F5:2B:6D:89:94:BD:52:A7:7C:FE:65:27:59:29:AF:DA:CC:B2:49:81:61:A7:6E:CE:8D:1F:73:96:77:BD:64:9C:53:2D:99:4F:81:99:12:9B:EA:81:A1:CD:53:49:8E:0E:5B:53:D1:7E:B1:0D:2C:
B6:08:39:19:D2:36:96:53:5B:3E:71:64:80:AE:08:76:73:D2:4E:9D:07:A0:9F:88:ED:40:B0:CF:14:69:9D:0E:CF:BB:7D:EC:2C:D8:17:C6:4A:17:2A:C9:12:BT:BB:DB:68:48:00:4B:E3:02:49:59:C9:57:C5:54:47:89:8D:40:CF:48:
21:67:52:C0:3E:87:3F:FA:FF:A9:7A:5F:AF:7D:D6:59:3E:26:8C:2E:4D:ED:7C:36:72:2E:86:7A:C5:40:49:13:DF:53:10:F0:A1:E3:A4:55:63:19:B7:5A:F6:24:C6:21:D3:A9:D2:CB:FC:30:FF:D9:4C:1E:A0:2A:8A:C7:96:D8:
12:A8:0D:19:82:63:87:B5:FB:C3:E1:E1:D3:89:E5:41:54:ED:12:4B:13:2E:ED:F7:DE:0E:ES:11:BE:3C:8E:2F:8B:D1:E3:7A:BF:7B:D2:90:D9:6F:C3:80:94:77:D9:2D:2B:BF:BE:94:09:21:5A:C8:8E:C4:48:68:90:75:57:B7:18:
0:49:1E:5D:DC:AF:DC:FB:35:49:B6:B1:65:6A:6F:CD:18:E6:41:2B:3F:91:D0:7E:93:92:9F:4A:A7:4F:93:07:92:4A:60:D9:3F:8F:58:E4:C6:9B:E2:5F:CA:72:5A:9D:06:74:7D:FB:E2:02:ED:F1:39:07:DE:38:75:88:6E:C7:84:3D:
89:DD:A1:FB:2F:1C:F6:4F:4A:F4:96:05:15:B3:66:C9:F7:6E:4D:AR:E4:DC:5A:4A:B2:FB:24:9A:F3:88:1B:9E:92:84:22:1F:56:45:13:6A:DE:E8:DB:99:DD:1C:B1:1D:81:E3:AR:C7:58:14:57:B6:9D:7F:53:6C:54:C8:30:34:DC:
3C:BB:62:ED:CE:4B:68:FA:08:DB:7B:F4:2D:F0:B1:76:18:BD:61:91:C0:80:F4:32:23:2F:9D:38:1E:64:68:18:9F:6D:ES:50:B1:CA:FC:92:38:26:F9:3E:AR:DB:2E:5F:68:C7:6F:85:00:71:7C:D2:2A:CE:FA:3D:07:03:69:AD:7
F:2A:19:11:67:B5:D9:35:42:7C:C6:C1:89:4E:8A:C8:BE:15:2F:89:5F:B5:02:05:01:00:01

Authority Info Access

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

Basic Constraints

IsCA: true - Path length: 0

Authority Key Identifier

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

Subject Key Identifier

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

Certificate Policies

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

CRL Distribution Points

http://crl.certsign.ro/certsign-rootg2.crl

Key Usage:

keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

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

X509SubjectName

Subject 2.5.4.97: VATRO-18288250

Subject CN: certSIGN Qualified CA

Subject O: CERTSIGN SA

Subject C: RO

X509SKI

X509 SK I j02HUV4Rf+GZw5HxaEw/rFkEsYs=

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

Service status description [en] undefined.

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

3.14.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

3.14.2 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

3.15 - Service (recognisedatnationallevel): certSAFE Time Stamping Authority 1

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

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

Service Name

Name [en] certSAFE Time Stamping Authority 1

Name [ro] certSAFE Time Stamping Authority 1

Service digital identities**Certificate fields details**

Version: 3

Serial Number: 166275597016091170020884825237070638

X509 Certificate

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

```

MIH0QCBCkGAWBAGlPvYfFbBA0FYw0twa6MaMA0GCCSgSib3DQEBcWUAMIGCMQswCQYDVQQG
EwJSTzERMA8GAUUEChMlY2VudjNjR04sLzABGwNVAStJmNlcmlRSTUuOIEsbi1SZXB1ZGhldGlv
biB0OSBDbGZlcyA0IEcyMSwLQYDVQQDEYzXj00UEB0b24uLnVudWwRZyYXRp24eQ0EgQ2Zl
c3MgNCBHMjE6Zm9uYyM0LzA0MDIuMDIuMDIuMDIuMDIuMDIuMDIuMDIuMDIuMDIuMDIuMDIu
MA8GAUUEChMlY2VudjNjR04sLzABGwNVAStJmNlcmlRSTUuOIEsbi1SZXB1ZGhldGlv
aXR5MSswKQYDVQQDEYzXj00UEB0b24uLnVudWwRZyYXRp24eQ0EgQ2Zl
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UwFEVroN8Zm4L09IASDgqTsjQBlstQZTSA.SA.IZ06w47HnSHL6cJMBWanCsPHius
p7M5p2fBoYkCk8kzZNYA6M8VrbvadhUk1U1-4uLEvY1T-TD.XkZwNDigowW0uVihseYKk
m5cmZARFhGBNFFEGzNB=6H5kPemu105-Kp78810uH1538kz3anbr-FmRPVHr-3kQW2wdUQ
aXU4HhcBUZSZBxZ90wIDAQABoHByCAZowAYIKwYBBQUHAQEYDBeMCMGCGCsGAQUFBzAB
hhbdlHw0b24uLnVudWwRZyYXRp24eQ0EgQ2Zl
b5y9hZj0Y3Jl_2NsYXNzGcyLmZvYD.M0BpVH0SBA8EAMCBAwHwYDVR0BBgwFoAUP8E0
mzn2d6GMX2NggZc5Xc8FwHQYDVR0OBBYEFLL1BcQpYzI5VWmghamr-mmomEKGA1UdlARC
MEAwPzY1LkswYBBAGBwZARBAQowLzABGwNVAStJmNlcmlRSTUuOIEsbi1SZXB1ZGhldGlv
ZXBvcz0b3ISMDOGAIUdHwQmCswkaAncWGL2b0dHAGL9yemou12VydHNPz2ucm8vY2hcSM0
ZluY3IsMEEGA1UdEQ0QMdigRyKkwYBBAGCNwQCA6AUBDVIzZmZpY2VAY2VydHNPz2ucm8vY2hcSM0
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FRmXBg5MdgSPZ8jDwrsGmbIqposHbLQ6cmxz10vcldL0L.G8q4I2=+D8kXIB7aLCoAARzH
ZsmfK7A149kxG9v90Wkxoz2mW6z7bF=3W51EBCV04*V1.QosuTKhP7kmsMfpyr+Hce
2NeuOm+254yJbSnpH9kKMHURaPWSuInEIL0N=6DP8kKjeQuFRLhDsr6IM7MvLJHwpAu
C4w800FYmJK20HCJZs+0b5n26uDQYmeGkce0vww==

```

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

Signature algorithm: SHA256withRSA

Issuer CN: certSIGN Non-Repudiation CA Class 4 G2

Issuer OU: certSIGN Non-Repudiation CA Class 4 G2

Issuer O: certSIGN

Issuer C: RO

Subject SERIAL NUMBER: 2009022001

Subject CN: certSAFE Time Stamping Authority 1

Subject OU: certSAFE Time Stamping Authority

Subject O: certSIGN

Subject C: RO

Valid from: Tue Feb 02 11:50:04 CET 2016

Valid to: Sat Feb 02 11:50:04 CET 2019

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B8E3E09678559E518C4A01676F0913271AE6D983D12066413B9D29717799BD412FCFCFCE4A4F3FC5C854C78282EC56B4023936BE8A8048E8020496DEA291C24F30A57FD1530144578A8E37FF199B82FFA3D2404831AA4EC2506CBB346764FF49A2D203F2367E4E80778E678029452FA709301C066A0B4283F3C81E28AC4783211B0FD9F8688CA5906A24E88AD9372940E9D32756B03DEB70152451FD1789CB1368F54F4E4C33E16567DD0E5828756D1A155961B2A62529A9B77A66644447E2D1813451441A8F59361FBA1F984A3DE9AEAD74E7E2A7E1E1FD1268A875796D8F26DF469B8BE8E644F547B7ED4E4D2A5B6C1D51069F5D4E251DE6C2DD4499061C5987D3B0203010001

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

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

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

Valid from: *Wed Jan 30 14:39:47 CET 2019*

Valid to: *Sat Jan 29 14:39:47 CET 2022*

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:B8:E3:ED:96:78:55:9E:51:8C:4A:01:67:6F:09:13:27:1A:E6:D9:83:D1:20:66:41:3B:9D:29:71:77:99:BD:41:2F:CF:CE:4A:AF:3E:3C:C5:9C:54:C7:82:82:EC:56:B4:02:39:36:BE:EK:AK:04:9E:80:30:49:6D:ES:A:91:C2:4F:30:A5:7F:D1:53:01:44:57:8A:ES:37:FF:19:9B:82:FF:A3:D2:40:48:31:AA:4E:C2:50:6C:BB:34:67:64:FF:99:A2:D2:03:F2:36:7E:4E:B0:77:8E:C7:9D:29:47:2F:A7:09:30:1C:D6:6A:DB:42:B3:F3:C8:1E:2B:AC:A7:B3:21:B0:FD:9F:86:8C:AF:90:6A:24:E8:8A:D9:37:29:40:E9:D3:27:56:B0:5D:BE:F7:61:S2:45:1F:D7:89:CB:13:6B:F5:4E:E4:C3:5E:16:56:78:D0:E5:82:87:56:D1:A1:55:96:1B:2A:62:52:9A:9B:77:A6:66:44:44:7E:D1:81:34:51:44:1A:F8:59:36:1F:BA:1F:98:4A:3D:E9:AE:D7:4E:7E:2A:7E:E1:F2:1D:68:A8:75:79:6D:8F:26:DF:46:9B:BB:E3:E6:44:F5:47:B7:E D:E4:D2:A5:B6:C1:D5:10:69:F5:D4:E2:51:DE:6C:2D:D4:49:90:61:C5:98:7D:3B:02:03:01:00:01

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

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

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

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

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

Subject Alternative Name *office@certsign.ro*

Extended Key Usage *id_kp_timeStamping*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject SERIAL NUMBER: *2009022001*

Subject CN: *certSAFE Time Stamping Authority 1*

Subject OU: *certSAFE Time Stamping Authority*

Subject O: *certSIGN*

Subject C: *RO*

X509SKI

X509 SK I *svV/pyo9hjOVn19aaCFqev6ueag=*

Service Status

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

Service status description *[en] undefined.*

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

Issuer 2.5.4.97: *VATRO-18288250*

Issuer CN: *certSIGN Qualified CA*

Issuer O: *CERTSIGN SA*

Issuer C: *RO*

Subject 2.5.4.97: *VATRO-18288250*

Subject CN: *certSIGN Time Stamping Authority 2*

Subject O: *CERTSIGN SA*

Subject C: *RO*

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

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

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C0414D2FC61CAA651B55F1D2B7585704E1C2FF2879A03E4D16AF86325268A6608E686
93BB6512AD6E2B48DE20DDAA188E14A4A19AE70450696695FC9114EA61DC512B005FD9D94E6129B85874629C19C9FB6C90DC4AA955146468616B178FD96B5DC76
F2600649E65E5A92163FA748AFEDBA5155F858BD3F0589D57B0E0A2E62F08046BB6466E8B9F4362510E0EF175306625FDA67F264CEF9FAD4FE3C8E2584D5AF83B81B
A95BA1B3273C315BEBE154A87D8CD45B93FC7A9B03C67E2717033993FE92CFBA16B155A9CB346A4D268D8C02D037BBD0D027CF4A7264FCC3AFD5746DB85664C
6FBI45A3CC:E0671AAE53483B0AAB:B19578F58834E816870551690203010001

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

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

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

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

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

Subject Alternative Name
office@certsign.ro

Extended Key Usage
id_kp_timeStamping

QCStatements - crit. = false
id_etsi_qcs_QcCompliance

Key Usage:
digitalSignature - nonRepudiation

Thumbprint algorithm:
SHA-256

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

Signature algorithm: *SHA256withRSA*

Issuer OU: *certSIGN ROOT CA G2*

Issuer O: *CERTSIGN SA*

Issuer C: *RO*

Subject 2.5.4.97: *VATRO-18288250*

Subject CN: *certSIGN Public CA*

Subject O: *CERTSIGN SA*

Subject C: *RO*

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

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

Public Key:
30820222300D06092A864886F70D01010105000382020F003082020A0282020100B848D9D1378308502E5F6913EC2CF43D6415FE366DCF370AEC9D91BA631CC6CFFFA87EA
 D811667A26EB6AAD3EEDB0574B194399461465A081B1007C5EA26A266F1AC6F17C14F47444652D200B534144B73FA4259543702C2B2CA5870CA
 C722D6DF5F07EC6B2E4D545A9A25FC0EDAF0966EFC400BC5C8202668818D68F2025D4E5EC753468FE1FF8346FD374350AF0C9F4774256F2081D2799C52B48C5685D34AE1B08ADF583
 C0D4F3CF9247F0C16BA1D29A48C7165EA39579B5CFDF7E0A5283B3E25E8F525442D6EAE05E42B21293392DBE68EFA0C3804E73A46731E82E6ACB95A6BFB5BA46
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 7BCB2C3CAD41C71352F53ED36D48B4EE7CCD7AAE93A0C84F860DA9CE9157BA2D432D7F6CA414C5952502F2368C129F7370021DA34C402418CCD26233FE1E323
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 ED432EA3579AD09C68AB7A9AB9D471C92EF756DE72D250203010001

Authority Info Access *http://ocsp.certsign.ro*
http://www.certsign.ro/certer/certsign-root2.crt

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

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

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

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

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

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject 2.5.4.97: *VATRO-18288250*

Subject CN: *certSIGN Public CA*

Subject O: CERTSIGN SA

Subject C: RO

X509SKI

X509 SK I *s4WcsI300G9UwiEluvz9fINfqYg=*

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

Service status description *[en] undefined.*

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

3.17.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

3.17.2 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

3.18 - Service (granted): certSIGN Web CA

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

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

Service Name

Name *[en]* *certSIGN Web CA*

Name *[ro]* *certSIGN Web CA*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *75618648360337595758277*

Thumbprint algorithm: SHA-256

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

X509SubjectName

Subject 2.5.4.97: VATRO-18288250

Subject CN: certSIGN Web CA

Subject O: CERTSIGN SA

Subject C: RO

X509SKI

X509 SK I ZSkrGStaQdMBYpt7RwDiGAhxw0E=

Service Status

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

Service status description [en] undefined.

Status Starting Time

2017-06-25T22:00:00Z

3.18.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

3.19 - Service (recognisedatnationallevel): certSIGN WEB CA

Service Type Identifier

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

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

Service Name

Name [en] certSIGN WEB CA

Name [ro] certSIGN WEB CA

Service digital identities

Certificate fields details

Version: 3

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject 2.5.4.97: *VATRO-18288250*

Subject CN: *certSIGN Web CA*

Subject O: *CERTSIGN SA*

Subject C: *RO*

X509SKI

X509 SK I *ZSkrGStaQdMBYpt7RwDiGAhxw0E=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2017-06-25T22:00:00Z

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

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

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

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

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

Service Name

Name *[en] certSAFE Time Stamping Authority 2*

Name *[ro] certSAFE Time Stamping Authority 2*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number:

10525801000838038169972476313

X509 Certificate

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

MIGPCCBl6gAwIBAgIMlgK9D5zpTRbVDYmZMA0GCqGSIb3DQEBCwUAMFwxCzAJBgNVBAYTAU...
MRQwEgYDVQKwEwDRVjU00HTtIBFOTeCMBwGAUEAMVY2VydjNUR04gUXXvhGmaWVhbnBMRcw...

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

Signature algorithm:

SHA256withRSA

Issuer 2.5.4.97:

VATRO-18288250

Issuer CN:

certSIGN Qualified CA

Issuer O:

CERTSIGN SA

Issuer C:

RO

Subject 2.5.4.97:

VATRO-18288250

Subject CN:

certSIGN Time Stamping Authority 2

Subject O:

CERTSIGN SA

Subject C:

RO

Valid from:

Tue Dec 03 11:15:48 CET 2019

Valid to:

Sat Dec 03 11:15:48 CET 2022

Public Key:

3082:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:9A:02:82:01:01:00:A0:48:AC:1C:06:7F:EF:1E:66:AC:18:2D:C0:94:FF:0C:92:67:C4:11:49:6F:CC:89:2D:4E:C3:E9:97:24:3F:4C:DF:C0:77:99:68:2E:7E:AD:5E:0D:07:30:16:C9:01:DD:3A:CF:CA:0D:47:5B:7E:88:8A:65:1D:31:A0:C8:F0:6A:1D:90:89:39:48:18:E8:91:4B:3E:56:21:59:7D:BC:96:A0:C0:3D:1C:70:43:44:1D:76:DE:1E:08:7B:6A:75:6C:20:A...

Authority Info Access

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

Authority Key Identifier

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

Subject Key Identifier

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

Certificate Policies

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

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

Subject Alternative Name *office@certsign.ro*

Extended Key Usage *id_kp_timeStamping*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject 2.5.4.97: *VATRO-18288250*

Subject CN: *certSIGN Time Stamping Authority 2*

Subject O: *CERTSIGN SA*

Subject C: *RO*

X509SKI

X509 SK I *JIWZWLAwrMp8e8RtE2kEPsPOBPM=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2017-06-25T22:00:00Z

3.21 - Service (granted): certSAFE Time Stamping Authority 2**Service Type Identifier**

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

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

Service Name

Name *[en] certSAFE Time Stamping Authority 2*

Name *[ro] certSAFE Time Stamping Authority 2*

Service digital identities**Certificate fields details**

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

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

Extended Key Usage
 id_kp_timeStamping

QCStatements - crit. = false
 id_etsi_qcs_QcCompliance
 id_etsi_qcs_QcSSCD

Key Usage:
 digitalSignature - nonRepudiation

Thumbprint algorithm:
 SHA-256

Thumbprint:
 DE:0A:A5:6D:D5:2B:30:79:AC:B8:E0:AC:2C:CF:90:25:51:20:9E:52:C4:5A:D5:49:4D:44:A4:86:5
 D:62:AC:0A

X509SubjectName

Subject 2.5.4.97:
 VATRO-18288250

Subject CN:
 certSIGN Time Stamping Authority 2

Subject O:
 CERTSIGN SA

Subject C:
 RO

X509SKI

X509 SK I
 O1jRr5AbZ+AwoProGUUyYNveyEc=

Service Status

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

Service status description [en] undefined.

Status Starting Time

2020-11-25T23:00:00Z

3.22 - Service (recognisedatnationallevel): certSAFE Time Stamping Authority 1**Service Type Identifier**

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

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

Service Name

Name [en] certSAFE Time Stamping Authority 1

Service digital identities

Certificate Policies	<i>Policy OID: 1.3.6.1.4.1.25017.1.1.4</i> <i>CPS pointer: http://www.certsign.ro/repository</i>
CRL Distribution Points	<i>http://crl.certsign.ro/class4g2.crl</i>
Subject Alternative Name	<i>office@certsign.ro</i>
Extended Key Usage	<i>id_kp_timeStamping</i>
Key Usage:	<i>digitalSignature - nonRepudiation</i>
Thumbprint algorithm:	<i>SHA-256</i>
Thumbprint:	<i>DD:D8:45:8D:A2:08:04:60:39:C0:D2:B6:A4:76:DF:74:37:32:1C:96:D7:E8:F7:83:79:B3:64:9D:45:F3:9F:CD</i>

X509SubjectName

Subject SERIAL NUMBER:	<i>2009022001</i>
Subject CN:	<i>certSAFE Time Stamping Authority 1</i>
Subject OU:	<i>certSAFE Time Stamping Authority</i>
Subject O:	<i>certSIGN</i>
Subject C:	<i>RO</i>

X509SKI

X509 SK I	<i>1ZCCFw1X1ZSIOYx7E/KuSMjuJZA=</i>
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Service Status

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

Status Starting Time*2022-10-19T09:01:06Z***3.23 - Service (granted): certSAFE Time Stamping Authority 2****Service Type Identifier**

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

Service Name

Name	<i>[en] certSAFE Time Stamping Authority 2</i>
-------------	--

Service digital identities

Certificate fields details

Version: 3
Serial Number: 10534409233509136455230530290

X509 Certificate

-----BEGIN CERTIFICATE-----
MIHGYzCCBEngAwIBAgIMgmb7NdsNZuB26LysMAOGCSqGSIb3DQEBCwUAMFwxCzAJBgNVBAYTAUpR
MRQwEgYDVQKAwIBAgIMgmb7NdsNZuB26LysMAOGCSqGSIb3DQEBCwUAMFwxCzAJBgNVBAYTAUpR
FOYDVRwRSTyODHODI1MDAaFw0yMDEwMDUwNjA0MjIwMDEwNjA0MjIwMDEwNjA0MjIwMDEwNjA0MjIw
CzAJBgNVBAYTAUpRMRQwEgYDVQKAwIBAgIMgmb7NdsNZuB26LysMAOGCSqGSIb3DQEBCwUAMFwxCz
ZSB1eFwRSTyODHODI1MDAaFw0yMDEwMDUwNjA0MjIwMDEwNjA0MjIwMDEwNjA0MjIwMDEwNjA0MjIw
S1B3DQEBAQUAA4IBDwAwggEKAoIBAQDyLmw0Pcaac9QEFUGSvxxH9uagQo5SsSFSXMMcYOSI
IQ2BpVQOzBBazpKZLARW8dGsbTnNoIMCTZwARXR8ufCJ3scalmQJyZSAENNOGugq3
iBh2MdsfXonNig2FmXjDjEXE8HOSQzCtssdVcsQZ9d61kzL379eWNRv+Pjs0UME
FA38gHU0QYN4ydsVNVp6K1p1D9N0qplEviPmK7wM664UayOzWf5VWBz01TS1wSZe9IF0u
upH6cH0s2mbeRzmtPLQsR9MY8CXNXX0NejPaAHLXAgb9u0F102PqTKEK2s5tAgMBAAGJ
ggVWMBCEI3B4BgggrBFBzBAORsMcgwiwYKwYEBQUHMAAAGCF280dIA8Lys9Y5NwLnNknRzaWdu
L1wMEMGCCsGAQFBzACjhdodHRwOi8vd3d3LnNlcnRzaWduLnV1L2NknRzcmwvY2VydHNPZ24t
cXVhbGlnaWV4Y2EueyZ30MA4GA1UdDwEBwQEAwIGwDAIjBgNVHSMEGDAwEBSPTydrXf4ZNdKfF
TD+sWQszsAdBgNVB04EFQULG0snaNcscnQhY1BpOmjeBxibswgYyGA1UdIARMMH0wZjYtYHACL
7EABATAvMC0GCCsGAQUFBzIBFzodHRwOi8vd3d3LnNlcnRzaWduLnV1L3licG9zaXRvenkwPwYw
KwYBBAAGBwZDAQMFMC8wLQYTKwYBBQIAgEWW0hdIA6Ly93d3cuY2VydHNPZ24tuc8s8cmVw3Np
4G9vTBA8NVHRE0TA3MDWgMoaXhsodHRwOi8vd3d3LnNlcnRzaWduLnV1L2NknRzaWduLnV1
YWpZmlZGNIzNjY5bDAwBgNVHSUBI3B4BgggrBFBzACjhdodHRwOi8vd3d3LnNlcnRzaWduLnV1
BACORgEBMBMGBgOAJYBBzAJBgGCeA1SGAQYCMDQGBzOAJkYBBTAAqMGcWlmb0dHb3R08v43d3LmNi
cnRzaWduLnV1L3licG9zaXRvenkwPwYwMDEwMDUwNjA0MjIwMDEwNjA0MjIwMDEwNjA0MjIwMDEw
NjA0MjIwMDEwNjA0MjIwMDEwNjA0MjIwMDEwNjA0MjIwMDEwNjA0MjIwMDEwNjA0MjIwMDEwNj
A0MjIwMDEwNjA0MjIwMDEwNjA0MjIwMDEwNjA0MjIwMDEwNjA0MjIwMDEwNjA0MjIwMDEwNj
gh7Up88uQR2jOxqPMb30uMdkCuOwVKKWXX+C2ngt5B3+KcH3IYQnPA2v8RNjZ563x+xt2W
Sun+FR4AYKcPm4PmKwS7E8Xns4L1E9994Kc+m04HmM19ngAMUlnqdfL0c2hzZTbu
0vPpQ677kplnkVmp8A9Pw09gi0hpDQURWZJRELTJW361fane7evmg3KLL7+HZZo
GIKwNssUANI5Igr9CkugfKRIJAQCfRuuzeWYQK3c+qufGHE0L0hVkfnsu1603ckwvdALLk
eMo5W61x4HqMEL78Hz0z0dW9KMsqf+pwW7Ez+FAcA2uh8X7E8XiddpK3TIDHH
pVzVH89WOhlpC1UgN69kpcCzGKulHfph1xanuQPBFVdHESFPjHnK6N8+fscY7esl
i7mD11WCq3pueEEJAdT8RkncifFvbadULi60pkxx1yyvgMvKk6ryZJ=A+7noEIRINnJnQM
4y1Y2i2qM2FHLHXSNPwM46v9asSMhrpNM+5kusDsGfEdIRkzsg=
-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer 2.5.4.97: VATRO-18288250

Issuer CN: certSIGN Qualified CA

Issuer O: CERTSIGN SA

Issuer C: RO

Subject 2.5.4.97: VATRO-18288250

Subject CN: certSIGN Time Stamping Authority 2

Subject O: CERTSIGN SA

Subject C: RO

Valid from: Wed Oct 05 08:08:24 CEST 2022

Valid to: Sun Oct 05 08:08:24 CEST 2025

Public Key: 30820122300D06092A864886F70D010105000382010A0282010100DDC8B9B0D0F71A69A73D250105506495C7120BF6EBF8A8EE79AD23D25C31E60E4A5...

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

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

Subject Key Identifier CC:EE:B1:36:2A:86:72:74:21:BE:D6:1F:86:93:A6:8D:E0:57:9D:BB

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

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

Extended Key Usage
 id_kp_timeStamping

QCStatements - crit. = false
 id_etsi_qcs_QcCompliance

Key Usage:
 digitalSignature - nonRepudiation

Thumbprint algorithm:
 SHA-256

Thumbprint:
 DD:E7:1B:BF:BD:38:F6:A0:B4:82:E2:4D:08:36:ED:E6:68:AF:3B:C7:AA:3E:41:0A:DF:E8:92:EB:
 E6:EA:DC:90

X509SubjectName

Subject 2.5.4.97:
 VATRO-18288250

Subject CN:
 certSIGN Time Stamping Authority 2

Subject O:
 CERTSIGN SA

Subject C:
 RO

X509SKI

X509 SK I
 zO6xNiqGcnQhvtYfhpOmjeBXnbs=

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

Service status description [en] undefined.

Status Starting Time
 2022-10-19T09:04:55Z

3.24 - Service (granted): certSIGN Qval

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

Service type description [en] undefined.

Service Name

Name [en] certSIGN Qval

Name [ro] certSIGN Qval

Service digital identities**Certificate fields details**

Version:	3
Serial Number:	10528665047279539563334524675
X509 Certificate	<pre> -----BEGIN CERTIFICATE----- MIIGCAQCCBICgAwIBAgIUMqUhr-CryyieNNSDMAOCgSgGSIB3DQEBcWUAMFwvCzAIBgNVBAYTAUFP MROwEgYDVQOKAwIBAgIUMqUhr-CryyieNNSDMAOCgSgGSIB3DQEBcWUAMFwvCzAIBgNVBAYTAUFP FOYDVQRhew5WQVRSYVdxdODI4ODIUMAcFw0yMTAzMTgwOTI5MTIwFw0yMTAzMTgwOTI5MTIwFw0y FDASBgNVBAcMCMRORWwvCzAIBgNVBAYTAUFPFOYDVQOKAwIBAgIUMqUhr-CryyieNNSDMAOCgSg ODI4ODIUMAcFw0yMTAzMTgwOTI5MTIwFw0yMTAzMTgwOTI5MTIwFw0yFDASBgNVBAcMCMRORWw OZyvyfQ4z9mhtk4Clgf822ssMcWSUjIR7ggesu7WszHnOxglU4hwFIEDJBPzAGIZSEOHd Zph5t4tZaIDBRyulmKSL49HWPwM+7eteMcaQ2mDpZYzXkLwLEY7TAZMMUC7YOPzapWwVE LmSIR29tIBUmYv9w0w6q4q-Tj5ChcwGzK5VksPSP31KHFO5BBLFwzawMOOKPEL28af1 6DNLImap+67ueQpyJyWXHY+uLx7z7PimlTq6QcrunSikINV75Ch2k6VxwHgrNlqW4xgQ4ZT d0DobKk/Wpna3ge9Xec6+CaYWRHAgMBAAGjggZMIICyB4BggrBgEFBQcDARSAIComwYI KwYBBOUHMAGCF280HA6Lys9Y3NwLmNlcuRzaWduLnVMEGMRCSGAOUFBzACChbsdHRwO8w43d3 LmNlcuRzaWduLnVl2NlcuRzcmvY2VydHNPz24cXVhbGlnaWVkeY2EaY30MA4GA1UdEwEBwQEF AwIComwYIComwYIComwYIComwYIComwYIComwYIComwYIComwYIComwYIComwYIComwYIComwYI eLQXQeEKMOtwYyGA1UdIARMH0wOQYHBAcl7EBAZAMCQGCCGAOUFBzACChbsdHRwO8w43d3 d5d3LmNlcuRzaWduLnVl3JlcG9zaXRvenkPwYMKwYBBAQBgwZDAQMEC8wLQYIKwYBBOUHMAGF WJw6HIA4d99K3caY2VydHNPz24cXVhbGlnaWVkeY2EaY30MA4GA1UdEwEBwQEF O8wY33LmNlcuRzaWduLnVl2NlcuRzaWduLnVlXFYVwzmlZGNLmNybdBBBGNVHREEOA4oCIG CwGAQOBgclUAgOgFAwSb2ZmaWNlQGNlcuRzaWduLnVlRjZmZpY2VAY2VydHNPz24cXVhbGlnaWV VRIIBCAIYIKwYBBOUHMAGCF280HA6Lys9Y3NwLmNlcuRzaWduLnVMEGMRCSGAOUFBzACChbsd BzYEAISGAQEWCAVGBACORgEEMBMGBGQAjYBBAcl7EBAZAMCQGCCGAOUFBzACChbsdHRwO8w43d3 dHBrO8w43d3LmNlcuRzaWduLnVl3JlcG9zaXRvenkTAKVOMAOCgSgGSIB3DQEBcWUAMFwvCzAIB KAMqemJuf4Vt5r-d0tUaV8VpUw66DN7JRCCM1A2c658mS2CYOqRmwYUYS564 CcpNwZ2CJPW18sgsvZcv0HBwsvy8-A1mZyZ0-cgnk3KuGz2S3Yeu4EZ860L+eqJ QeYvXCB+uljczn9kNzPEsYp89mW4FNLdDu2xmI1ZPT8sqxcmNRNVmmpp3pBbAMpZv2q YuzgBifglWwXIZ2Nq699DjU46KaDMSc4d1C07b1Ym76t6G7T06henLkM4Y +wyPHD-XAcJf7m3gullPpMGZYwp3103LwPVV59DF06pAKAEmpx67ee8Kob3d-ZcpBiBf- udhBpUlnBT10gZCpX8SXCpcEaNEUECZbYyggW6oR0MHD36cIpOXb8SW8WVSLzY2YKrc3Pp svTKY2Z6m6N3Y7EKKIZOMpVHsaFrk4nzqz1szawB8+4eWtdqfSdronodBMDI MH50c-g40XhUM01mmPPP3TVPScuVqf6cLSpz-Ikg8AbDBOYBj+S2HnSow5yHAF1SzpI3 XU7exTZYH9IKtpo4L9PQOqOnWngEdmb8znNolya0Dq4HP3EO370bRNB29eY0SICVLSA9A== -----END CERTIFICATE----- </pre>
Signature algorithm:	SHA256withRSA
Issuer 2.5.4.97:	VATRO-18288250
Issuer CN:	certSIGN Qualified CA
Issuer O:	CERTSIGN SA
Issuer C:	RO
Subject C:	RO
Subject 2.5.4.97:	RO18288250
Subject O:	CERTSIGN SA
Subject CN:	CERTSIGN SA
Valid from:	Thu Mar 18 10:29:19 CET 2021
Valid to:	Sat Mar 18 10:29:19 CET 2023
Public Key:	<pre> 3082.01.22.30.0D.06.09.2A.86.48.86.F7.0D.01.01.01.05.00.03.82.01.0F.00.30.82.01.0A.02.82.01.01.00.CD.6F.37.9B.3B.6B.EF.C9.F4.38.CF.D9.A1.8A.D2.B8.08.B8.05.F3.6D.BF.B3.13.1C.59.22.09.8F.54.7B.AA.08.9E. B2.EE.D6.6A.C6.47.9D.0B.E0.C3.4B.78.C2.S1.62.10.32.5B.3C.0C.C6.D5.94.83.01.C3.66.9B.5B.E5.47.AD.EF.37.43.05.1C.9A.96.64.77.2E.42.3D.22.25.8F.32.2F.BB.79.B7.8C.C7.C3.83.99.D3.F3.61.0C.99.5E.42.FF. BF.51.18.EC.80.36.30.C5.1E.ED.83.8F.FF.4B.49.5A.85.44.2E.64.85.47.6D.PD.75.30.54.99.AA.2F.F6.33.9A.C3.AA.C2.AF.03.96.3E.42.1D.CC.06.D9.C2.42.54.8C.4F.48.FE.A3.DF.E2.85.1C.EE.61.06.41.70.81.AB.C C.D0.E2.8F.10.BD.BC.68.8C.A2.E8.33.6D.2C.89.9A.A7.FE.BA.EE.7.90.A7.22.72.59.71.D8.FA.E5.31.EF.3E.CF.7E.69.53.AB.A4.1C.AE.E9.D2.B3.59.25.35.EF.P9.A0.1D.A5.C7.A5.71.C0.78.2B.D2.2A.5B.8C.60.4 3.86.5F.76.80.E8.6CAE.94.5A.99.EE.9F.78.1E.27.D5.F3.78.AE.BE.09.A0.18.59.11.07.02.03.01.00.01 </pre>
Authority Info Access	http://ocsp.certsign.ro http://www.certsign.ro/certcr/certsign-qualifiedca.crt
Authority Key Identifier	8F:4D:87:51:5E:11:7F:E1:99:C3:91:F1:68:4C:3F:AC:59:04:B1:8B
Subject Key Identifier	02:66:5D:2E:85:00:79:B5:A9:FD:CF:CB:43:95:D0:88:41:0A:30:EE

Certificate Policies
 Policy OID: 0.4.0.194112.1.3
 CPS pointer: <http://www.certsign.ro/repository>
 Policy OID: 1.3.6.1.4.1.25017.3.1.3.4
 CPS pointer: <http://www.certsign.ro/repository>

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

Subject Alternative Name
 office@certsign.ro

Extended Key Usage
 id_kp_clientAuth - Unknown ExtendedKeyUsage OID: 1.3.6.1.4.1.311.10.3.12

QCStatements - crit. = false
 id_etsi_qcs_QcCompliance
 id_etsi_qcs_QcSSCD

Key Usage:
 digitalSignature - nonRepudiation

Thumbprint algorithm:
 SHA-256

Thumbprint:
 1A:3D:EE:7F:0E:EF:04:34:C9:B0:EB:DE:AB:36:F4:DB:A7:0A:9D:85:D4:E6:A1:1E:B0:2B:B4:A8
 :D3:B3:5E:3B

X509SubjectName

Subject C: RO

Subject 2.5.4.97: RO18288250

Subject O: CERTSIGN SA

Subject CN: CERTSIGN SA

X509SKI

X509 SK I AmZdLoUAebWp/c/LQ5XQqEEKMO4=

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>
Service status description [en] undefined.

Status Starting Time

2023-01-10T11:19:23Z

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

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

3.24.2 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

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

3.25 - Service (granted): CADef 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]

CADef CA

Name

[ro]

CADef CA

Service digital identities

Certificate fields details

Version:

3

Serial Number:

75657448691975323998910

X509 Certificate

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

```
MIICTCCBmAwIBAgIKeAVmBNC00VavjANBgkqhkiG9w0BAQsFADBBMQswCQYDVQQGEwJSTzEU
MBICAUECMLQ0VSVFNjR04gU0ExHDAaBgNVBAsTLE9mFURlZlR0eXQ0eGR2ZWwHc2MjLmJl
MDZMTTMTZlWbWVhZm90eXN0eXN0eXN0eXN0eXN0eXN0eXN0eXN0eXN0eXN0eXN0eXN0eX
R04gU0ExHDAaBgNVBAMTBUmBGRmVtMRCwFOYDVOQRhew5WQVRSYVh0ODI0ODI0MDCCAiwwDQYJKoZI
hvcNAQEBBQADggEPADCCAQoCggIBALZ-ub5isIQ2DmcQK3deri5PuhacMEYqNpgeLzLInxx
zaUTrHdJpaA7P5A1Vc7f70ZbicsRus6p1fjBesp6mJL3A1R553W+eK6dHJF4AWY
OG26apcz3yclCsZaM-D709Q02EMuaccSyD5m5mh0BCWfoADRwqL-emGibNSmpovkzG56VY4zf
66wQZ5okR1Y-wUNia90eQv9BMCNK1I5ERILZn0HebBrGcMF-EA9mqGDkWKU8P8ngGRJ
W57ZL5PCT7pkKqoz00dHMHlWovF3W7WVMI7oIfoycGqJlRow6eAmACRu78ewZblR6eAH
cbZTqD5e-EN9e0Vygad4SmcPpx7mw6rL-CgFZPAYT4uP9+6IB-Xij0VduZEP9dcl5D5G7eXQ
CuRnGD4E2ECYZR.SBAjNMryab99wdDzceQImXZns08eO180kL-L4dMIn08SU7VgQNfmu
R.vgXBRg0h0k0wLzFTEclp0R0XQySf-IsclKooF8T7Yub8ces8p254dl6wA7K1gswc
qp2-prNXISX3HHYj8gmtVM7IPYgnvA2J5S8trvBabFUZXyUJ2AcZc2vAuG85qmW0qapQ
eAV0PzgnuzZ0E703eJpBTAgMBAAGgggSMBWIBzgergrgEFPQchAQRnMGIwwvYKswYB
BOUHMAGcf29dHfAclYpY3NwLanNcmZawWdL.nwMD4G.C6G.AQI.BzAcJodHRw08vd3dLmNl
cnRazWdL.nvL2NlcRjcmwY2VydHNPz24cm9ydczLmNvdDASBgnVHRMBAI8ECDAGIAgEA
MAAGAIUdDwEBwOEAwIBBjAIBgNVISMEGDAWgB9sZAU2A1OnPu2B4fLq688MTAdigNWH04E
FgQV9MFPWU/cyrmGvCAguzjg7gswQyYDVR0gBswO1a3BGRHSAAMCswLQYIKwYBBQUHAgEw
IWh0HHA6L93d3cy2VydHNPz24cm9ydczLmNvdDASBgnVHRMBAI8ECDAGIAgEA
O8vY3dLmNlcRjcmwY2VydHNPz24cm9ydczLmNvdDASBgnVHRMBAI8ECDAGIAgEA
A1HFYk-cr2dmp9mX7Wv7wRcW03pKR0jgs8CR5XhKad0KpNh5E1H8p1Qpzz8JFCzuzRux
w9D6PD4cR0pXqnrwA0FGBYQe9zwHLZLH-SWp2x4269dVslmGps4fBTWtdUSOQUx-DYvDXGhb
L9dQmC3z3V34P56gnzQZ8M4JF3E19WfWSS4DfTg25HUEalY64swEvvYkswYTYTO
qlwep0MLDeTuz7-EzgrZlghYjFjDOW6EHaWv0WRm13yFKDCZD0Hnc57mz2JnXRogmll
7aq75WVVVmvqX5mR3DC-063dR8DJ8Gu5Ls4P90RHqKpyodldcs9HvNvIDQndhryzw
7blLisCOYghesNvZmW7DA780A1Uj2L4wq3Z0fecs430m94C4c21+9kab0jLlNk
yCFfm1PvSpDD0+8Sk4bR0yFWhpM0m3WesJus07XNcVgMZLUnApC08ClYXOcwH44P56
mE8zPQkmc60Myacp4gls3c4f2hZcMsvdDnl8BT6cB8BEeZL1XZlCYg9ul2sZAGV
yeI9PuMgX6HambS0BRvnmKCYplaFFH5KQ0WLYT06ab55H9AIsueTIGY4vXMrpLZVibqWdI
```

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

Signature algorithm:

SHA256withRSA

Issuer OU:

CERTSIGN ROOT CA G3

Issuer O:

CERTSIGN SA

Issuer C:

RO

Subject 2.5.4.97:

VATRO-18288250

Subject CN:

CADef

Subject O:

CERTSIGN SA

Subject C:

RO

Valid from: Wed Oct 26 14:11:23 CEST 2022

Valid to: Tue Oct 26 14:11:23 CEST 2032

Public Key:
30820222300D06092A864886F70D01010105000382020F003082020A0282020100967E879EA5B354362379F1FD07CA DC372B2793EE1A70CB44F2A8D8239DC2E7261C7
1AF3319C726A0E9C80FC915B020328F8ED97D64191E491BBAA0A34E28C17BA8DF3233232E38B700B479E775BE08493A76A1E34C5740FD6618386DBA6A97338B7B
E57080AC65A33E0FB3A2F50DB410CBAA71E4B20E99B99A1A0109616801D456A94FA61A1212329A2F9331B9EB3558E38CDFEB270A10219E68448B58F96B4D51AE3
D41A42FA41302491D75B791119536673877A106B19C8CC17F1383639EA183BE45BA2943E.C36782A4635A1E538B69793C23CB8E82AA3434B811CC216A3016DD.D6A
D85B530323FA05E82E468EA249068C3A80096000646EEF992BC198652D122000771B65356A0F9AF.E10D76CD15CA069DE129AA3CFA71EE6C34ACBF82AK564F0184F8
B85F7EA207E5ED8EDD150EE64417D.A09709E43E46EE05D00AEE11B460EE.E37D840B2651FD20408C.D32FC9D07D7E7F45FF3CD04E65D99EC6BD35C3B5F09D24954E
8B65D32D363B744B C53B58103459EE457A970468214212A958BB13F841A5A5CD18865D2881F884ABC482A8A0916C25362EF2AE5EB3C129DB602FE258BAC2300FE
E4D6081EC22FC2AA9DBE46B357B75497DF51D8272F209AB7D533BFEED3D8827BE3036279A92B63AEF00A6C5319E57C948F601C65CB76C80B866F9AA65AD3AA6907
808D054E17382716EB5D663D04E.CE.DE.57888D.B7D30203010001

Authority Info Access
<http://ocsp.certsign.ro>
<http://www.certsign.ro/certcr/certsign-rootg3.crt>

Basic Constraints
IsCA: true - Path length: 0

Authority Key Identifier
2C:66:C5:03:D8:0D:4E:9C:FB:A3:D8:1E:05:D4:BA:88:E9:BF:1D:95

Subject Key Identifier
F4:C8:8F:5A:D7:FF:73:18:EB:98:6C:82:02:A8:1A:26:98:1F:13:A8

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

CRL Distribution Points
<http://crl.certsign.ro/certsign-rootg3.crl>

Key Usage:
keyCertSign - cRLSign

Thumbprint algorithm:
SHA-256

Thumbprint:
47:A9:20:FC:EE:DA:D1:F8:74:55:6A:3C:44:F0:2D:EF:1D:A1:B0:39:6D:38:45:8B:EC:F3:E7:B6:E
8:BC:01:58

X509SubjectName

Subject 2.5.4.97:
VATRO-18288250

Subject CN:
CADef

Subject O:
CERTSIGN SA

Subject C:
RO

X509SKI

X509 SK I
9MiPWtf/cxjrmGyCAqgaJpgfE6g=

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

Service status description [en] undefined.

Status Starting Time
2023-01-10T11:20:46Z

3.2.5.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

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

3.26 - Service (granted): certSAFE Time Stamping Authority 2

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

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

Service Name

Name [ro] *certSAFE Time Stamping Authority 2*

Name [en] *certSAFE Time Stamping Authority 2*

Service digital identities

Certificate fields details

Version: 3

Serial Number: 10541012114316046257219191917

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIHGYcCBExpwAgIBAgIlgpSI7oIzdRFLERMA0GCSqSIB3DQEBCwUAMFwxCzAJBgNVBAYTAAlP
MR0PQEVYDQOKEwDrVjE0MHIBFTOTcBbWwGALUFAAMCY2VydFNR0QdYXVibGimaWVleENBMR
FOYDVORhewSVOVRSY2YxODQODI1MDAeAefw0MzEwMTgMDYyNThaFw0bNjEwMTE4MDEyNTha
MGBGCSAJBgNVBAYTAAlPMBR0PQEVYDQOKEwDrVjE0MHIBFTOTcBbWwGALUFAAMCY2VydFNR0QdY
ZnBTfGfscGlna3BBAkRob3JpdHkgEjMxMjUuGA1UEYXRMOVZULiR0MTEyOTYxNjEwMTE4MDEyNTha
SIB3DQEBAQUAAIIBDwAwggEKAoIBAQDKDklYc5SQA490FZbaIcyE26XiaEIG3XHgkHtbU
Na3-AUw1Cg+akpzh0z26L.Borz0q7EzQ0BYq0ppqgJvB+0w4kwz2QnIBZyE0VUGAjydlP8rcp
oIjDMMZHM6m6nEiPwksYcGCreupmC09zApYtIaU7DB8CwvSRPhNmlW3Z29JyU0xIzsdJge
3p8cA9w0zuzB500YtuksSUITSRb7IAAHceMkV4I074pnczvs80MYbFoD+OxP/CsGMuIfg
g69Hb0kqsw3HR3cY4G01yz35CbkLrnfXDWpDqINBikGvNcvs3RgNYVhwW+GQO3AgMBAAEg
ggUWMIKEFBggrRgeFBQcBAQRMGowwYkWaYEBQUHMAAGCF2idHdIA8L59Y3NwLnNlcRzWdu
LnuMEMGCCsGAQUFBzACjdohRrWO8v43LmNlcRzWdul.njL2NlcRzcmwY2VydlNpZ24t
cXVhbGimaWVAY2EuY3R0MAAgA1UldDwEBwQEAWIGwDAIBgNVHSMGEADAgBSPFYdRzXF4ZndkFo
TD+VQKsxAdQgNVH04EFQUFA7YXGecKcKYnmmpRyY5I5swgYKAUdIARMIHwOgYHBAcl
7EABATAVMCGCCsGAQUFBwBFodHRwOi8vd3LmNlcRzWdul.njL3JlcG9zXkVcnkPwYM
KwYBBAAGBwzDAQMFMC8wLQYTKwYBBQUHAgEWWWhdIA6L93dscuY2VydFNR0QdYXVibGimaW
dG9yeTBABgNVHREOTAMDBWgM6AchsoIdHRwOi8vd3LmNlcRzWdul.njL2NlcRzWdul.njL1
YWpZmllZGNHl.mNy8DAWBgNVHSUBAISEDDAKBggrBgEFBQcDCDBBgggrBgEFBQcBAwRXMFUw
CACRgEIBMIBGgOAJyBBAUgEAI5GAQYCMDQGEgOAJyBBI4AjMGcWImb0dHBA08v43LmNl
cnRzWdul.njL3JlcG9zXkVcnkPwYkVnVAAMCGCCsGAQUC0EBCwUAMICCAQAMFOKojwB3XWIF
mR0Uv+AAEsClHQns4gYlZf+4NdyQPjRIB0HYTc3zAclEOmbim+4HQOAGT30esVgBYt
2D+PEsVHQBOwcyFZRBlzXJzrkBkw+dkdhr2So6tsIYtPhEwAhh00bshwsVBKXGzJ1HNScNp
n3csmfUumQUM0p+6sFEZGU7IB2BMSzPZ2WVsvic86bWPhbGcAdXxonYdcRfpp9
ZBJLsuusKGmbQcZXU7abSZZwNELg0+D6eA4gwAA5Qs3VJCoR+OKOulClycnMYWTEdS50X0tK
SYxan8k8a3uNv7YaUUBUwAM+zs48A1erwWDCUppCif286PnHQ7dGkNshMnWyR234VhdRH
j1uclbHfzgdgHshwhLESyBh5Ls8c7Y7PocYwpp2569IBS5v5eAVally40imRkZVDeu
sLQokUy5Nc6P7NqACrB+NOL2DGDQR8J8M5rn6JKOgOpvfp0o00SRXetB4F4dEde9eGLSO
ynLhcfXyuNMg0ma7a18boUhh+BvighnldeXm85j1JhYzgyjefigrbVo28qefVeswdmkAv
SUTWw0A9AZL8mljjsqzSquatNWKsqwDVSv09aH6dB30CWuFRU7PyLQ=
-----END CERTIFICATE-----
```

Signature algorithm: SHA256withRSA

Issuer 2.5.4.97: VATRO-18288250

Issuer CN: certSIGN Qualified CA

Issuer O: CERTSIGN SA

Issuer C: RO

Subject 2.5.4.97: VATRO-18288250

Subject CN: certSIGN Time Stamping Authority 2

Subject O: CERTSIGN SA

Subject C: RO

Valid from: Wed Oct 18 12:12:58 CEST 2023

Valid to: Sun Oct 18 12:12:58 CEST 2026

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100E47C992121873FE79180E24F4E159073E25732173E9721A11F1B75C7FEA2AD86D6D435ADFE014C1409EFAE929CE13AAD97E8B068AF3D2AFFB159A8014162AD29E2020F4DBFB4C38CB0CD24277C167213456D246009AB274FB1729A244E90ECS361FC33ABE710F5A4B18C461467AEA66094E7302957112A5150DB6C209ABD244F8453668655BCD90DBD5F2695D2B923976B038E0DE9E9E03DAFC3B1CEE06CD0E61FB44BE4925134916FB7F800709EBC295E1F3BBE299B87B38AFB3CD3F3186C5A03F90C4FFC273718CBB53E01A0EBD1F4B4CAAB1C37D51D2C2CB8C46D35C99DF9081C4BAEE17194358FA43AA5341764186BCD89CBF7460358561C16FAD1903B70203010001

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

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

Subject Key Identifier
3E:30:3B:75:85:C6:72:27:0A:29:8F:EB:6A:69:B4:BD:16:37:D7:9B

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

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

Extended Key Usage
id_kp_timeStamping

QCStatements - crit. = false
id_etsi_qcs_QcCompliance

Key Usage:
digitalSignature - nonRepudiation

Thumbprint algorithm:
SHA-256

Thumbprint:
2D:40:94:7B:95:16:39:B4:53:28:DC:A4:75:C6:03:A3:C4:4D:D1:69:63:1D:9B:56:98:72:15:61:D2:79:EF:51

X509SubjectName

Subject 2.5.4.97: VATRO-18288250

Subject CN: certSIGN Time Stamping Authority 2

Subject O: CERTSIGN SA

Subject C: RO

X509SKI

X509 SK I
PjA7dYXGcicKKY/ramm0vRY315s=

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

Service status description [en] undefined.

Status Starting Time

2023-10-20T12:30:52Z

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

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

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

TSP Trade Name

Name [en] *VATRO-16477015*

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

Name [ro] *VATRO-16477015*

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

Name [en] *ALFATRUST CERTIFICATION AUTHORITY*

Name [en] *AlfaTrust Certification Services SA*

Name [en] *AlfaTrust Certification Services*

Name [en] *AlfaTrust Certification SA*

Name [en] *AlfaTrust*

PostalAddress

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

Locality [en] *Bucharest*

State Or Province [en] *1st District*

Postal Code [en] *010073*

Country Name [en] *RO*

PostalAddress

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

Locality [ro] *Bucuresti*

State Or Province [ro] *Sector 1*

Postal Code [ro] *010073*

Issuer C: RO
Subject CN: AlfaSign Public CA
Subject OU: AlfaSign
Subject O: ALFATRUST CERTIFICATION AUTHORITY
Subject C: RO
Valid from: Fri Oct 08 15:57:59 CEST 2010
Valid to: Wed Oct 07 15:57:59 CEST 2015
Public Key: 30820122300D06092A864886F70D01010105000382010F003082010A02820101008FC03148CA00B47B3037C7BA99AA28AA8A01AF4E4EA0B36412E4AB95CS552CF1D3676AD418233A3E2066A782A3C57B30F2B0502909BESB940CC4609D0CB92C23835BF47AC3F7A353B8D10EE3E9A889654C67DC00EF469B03AC15F0BB8DB1D40C7A49883E8F159CFE1FA8ADB04F433B6A0BE7C8A22BC0C3B938CC2DE0E78B00C63173B674A328FDCB980E3163797E3DA2857548450EA5D339AF7F2777E0C2D6EDB46DD9B7B3DA409E2E46FAF6F2E46D22940CCB5ADEA79E1B8DD0E05F1B31C168A5B5A65001763EAF393FF53E1AC5E59AE05349A660E10149537233A23B21942D994844435B1B8CB5C50428CD4236417CB0261DA08921ACF612A3CF030D24D0203010001
Subject Key Identifier E8:01:BB:63:BD:E1:41:BD:B9:BA:B0:ED:24:79:2B:2A:31:74:07:E1
Basic Constraints IsCA: true
Authority Key Identifier E4:0C:7F:30:D8:62:BC:D5:4D:95:81:6A:B2:18:23:33:7C:28:A3:E9
CRL Distribution Points <http://alfasign.ro/crl/qualified/asrootca.crl>
Certificate Policies Policy OID: 1.3.6.1.4.1.36915.0.4.0.1456.1.1
CPS pointer: <http://alfasign.ro/depozit>
Policy OID: 2.5.29.32.0
Key Usage: digitalSignature - keyCertSign - cRLSign
Thumbprint algorithm: SHA-256
Thumbprint: AE:15:0D:6E:47:48:80:AB:EE:84:46:28:E9:0B:F0:7C:65:74:68:13:C1:3E:A4:15:E1:DF:50:E2:F4:A4:EF:69
X509SubjectName
Subject C: RO
Subject O: ALFATRUST CERTIFICATION AUTHORITY
Subject OU: AlfaSign
Subject CN: AlfaSign Public CA
Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>
Service status description [en] undefined.
Status Starting Time 2016-06-30T22:00:00Z

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

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

4.1.2 - History instance n.1 - Status: accredited

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

Service Name

Name	[en]	AlfaSign Public CA
-------------	--------	--------------------

Name	[ro]	AlfaSign Public CA
-------------	--------	--------------------

Service digital identities**X509SubjectName**

Subject CN:	AlfaSign Public CA
--------------------	--------------------

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

Subject O:	ALFATRUST CERTIFICATION AUTHORITY
-------------------	-----------------------------------

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

X509SKI

X509 SK I	6AG7Y73hQb25urDtJHkrKjF0B+E=
------------------	------------------------------

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

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

4.2 - Service (recognisedatnationallevel): ALFATRUST ROOT CA

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

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

Service Name

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

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

Service digital identities

Certificate fields details

Version: 3

Serial Number: 103572795170259082775702975230952369063

X509 Certificate

```

-----BEGIN CERTIFICATE-----
MIIDmTCCA+GgAwIBAgIQTelD0SSlKRK56ZQMmpzANBkqhkiG9w0BAQsFAADBsMQswCQYDVQ0G
EwJStzERMA8GAIUECzMIQWamYVNPz24kKjAoBgNVBAoTUUMRMARFUUVTVCBDRVJUSUZQOFUSU90
IEFVVVhPUBkUWUWTEaMBGAUUAxMRQLxG0VRSVVNUIEPTUQeO0EwHhZnMTA5MDA4MDQxODAwHScN
MeAxMDA4MDQxODAwHjBsAMQswCQYDVQQGEwJStzERMA8GAIUECzMIQWamYVNPz24kKjAoBgNVBAoT
UUMRMARFUUVTVCBDRVJUSUZQOFUSU90IEFVVVhPUBkUWUWTEaMBGAUUAxMRQLxG0VRSVVNUIEFP
TIQeO0EwggEiMA0GCSqGSIb3DQEBAQUAA4IBDwAwggEKAoIBAQCisRmLl4HRsmzWwIwCcyYh
aSS8Gz7mk0wWdCINUlyJmZED5F7AgSceQYWmAKQukEkmw0KLTST9KFCuNoXRPSESL6G
79zhhAgZLV68Sc3S6tuZ5Xm6qZc4GX9lAmSY7QL81cRpXpCJGuKIRU0p1s0RlJzf4
w21N6AVFLwUDPEEIQ8PMXRrengGq9NbBekBIEl8VlUvVKLlchmZ792gZcVNBjCMZVmLqtND
8gVc4C8Nm2E3DAepNytI1gqYXAgLlNVlMWTv95WTHVuhryesK8lUWAW3ssId2GSES2m49
N1SNCxEKCSMTA2MBAAGPz9MAsGA1UdDwQEAwIBBjAPBgNVHRMBA8EBlTADAQHIMB0GAIUdDgQW
BBTKDHw2ZGK81UzVgWapGCMLzRjg6TANBkqhkiG9w0BAQsFAAOCAQEACqAQAOKmKDsaz2OTrG+vK
a4aF49cKAVYJSG2YnfRR0WaxLc1y7WU1sN0kLIV4Adh1B9p027Pv2hsGMOsKZ40SLdA
y3aWxRPPDm+6JbWz0YnEDVDDeSBYs3HOTuxcmNppYD-NcvZdMso6R0H7Aag0hDYGY
uZjUUDksENXQhJifc97060h75kW6lUHSpar8cc3n81RkmCIDDC8h8z4FuWJZKHjNCbs5cM
U0DZs1CmmaMiosuSgTZFsG4Mjmg4MmWk7ck-yNPIy2j7rAgGBTV77be9yPL6LBOE0Hk7S
TSERjQqkVPMLa09Q==
-----END CERTIFICATE-----

```

Signature algorithm: SHA256withRSA

Issuer CN: ALFATRUST ROOT CA

Issuer O: ALFATRUST CERTIFICATION AUTHORITY

Issuer OU: AlfaSign

Issuer C: RO

Subject CN: ALFATRUST ROOT CA

Subject O: ALFATRUST CERTIFICATION AUTHORITY

Subject OU: AlfaSign

Subject C: RO

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

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

Public Key:

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30820122300D060924864886F70D0101010500382010F003082010A0282010100A2B3591198B9781CA26D9E59FC250BE38A6216BC49066CCD59A478E3C00DC248354
CA1267B76B440F97CSAD781211C418C0C940910B8429E32FB0E08B524E2F64142B8DA174733DE40BE94EF48F83861020189655AF449CDD2E9FB99E579BAA99C7FE06
5F1D949C409B9618ED02FCD5C4695EDAA909D1A2E2B5454D2922C8B489F523CC5FB8C36D4D4E805452F05033E410843CA4C5D17B49E01AAFB3D35B043AE404810883C2
15954B4508BD5C866664F768197153418C232965629CBAA1D343F20542E1C092BE7E761770F8729C8DCB22353606D7217E8BD4D54B3164EF4792561F5BEE86BC9EBCAF
1B516016DE8A83FF6439139DA6A6BE3D35349C3711240B93130203010001

```

Basic Constraints IsCA: true

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

Key Usage: keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

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

X509SubjectName

Subject C: *RO*

Subject OU: *AlfaSign*

Subject O: *ALFATRUST CERTIFICATION AUTHORITY*

Subject CN: *ALFATRUST ROOT CA*

Service Status

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

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

Status Starting Time

2016-06-30T22:00:00Z

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

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

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

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

Service Name

Name *[en]* *ALFATRUST ROOT CA*

Name *[ro]* *ALFATRUST ROOT CA*

Service digital identities**X509SubjectName**

Subject CN: *ALFATRUST ROOT CA*

Subject O: *ALFATRUST CERTIFICATION AUTHORITY*

Subject OU: *AlfaSign*

Subject C: *RO*

X509SKI

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

Service Status

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

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

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

Public Key:
 30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:BE:9F:CB:17:92:CB:26:6B:3C:51:12:29:74:98:F8:AB:CB:A9:89:3E:F2:C5:9A:BA:92:50:7B:CD:11:8D:D9:AD:FD:87:64:E3:75:C5:B1:3E:49:31:35:F3:7E:31:59:52:86:92:A6:64:20:E3:ED:0D:54:88:C3:81:CF:29:0D:52:28:CA:4E:33:A7:46:79:30:7A:B6:B6:73:01:97:CA:0D:AC:C1:2B:29:3C:9C:59:A2:89:39:32:21:60:EF:6A:86:1B:FE:17:0A:90:B6:77:88:12:84:DB:CF:A5:D8:20:CE:12:81:01:99:59:48:BE:CD:6C:B9:97:9F:F6:D9:FD:45:C0:0C:B8:A2:C3:A0:97:74:75:A1:38:31:4B:55:CF:08:17:A8:8A:96:DD:B9:AF:11:C4:B2:40:0D:2F:B1:A3:DA:33:A6:15:51:13:BC:66:FD:05:D9:C0:55:3A:02:EA:99:A6:3D:4C:37:5A:B1:7D:F3:8D:F3:13:66:E3:0E:AC:60:B8:07:F8:C2:65:6C:64:27:5C:C4:10:1F:2E:EC:A0:F6:ED:07:7B:7A:AF:EB:8A:8F:13:A6:84:2B:BE:40:BE:FF:39:21:53:CE:1E:FF:CC:FE:9E:C7:73:9C:20:39:13:0D:59:54:6E:02:FE:A2:5F:2B:7E:B9:72:89:4B:60:6F:02:03:01:00:01

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

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

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

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

Extended Key Usage *id_kp_timeStamping*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: SHA-256

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

X509SubjectName

Subject C: RO

Subject O: AlfaTrust Certification Services SA

Subject OU: TimeStamping

Subject CN: AlfaTrust TS Services

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

Service status description *[en]* undefined.

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

4.3.1 - History instance n.1 - Status: accredited

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

Service Name

Name *[en]* AlfaTrust TS Services

Name *[ro]* AlfaTrust TS Services

Service digital identities**X509SubjectName**

Subject CN: AlfaTrust TS Services

Subject OU: TimeStamping

Subject O: AlfaTrust Certification Services SA

Subject C: RO

X509SKI

X509 SK I 95EpANSzByj78fWIYT2vSraY0hM=

Service Status

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

Status Starting Time

2011-11-03T22:00:00Z

4.4 - Service (recognisedatnationallevel): 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-----
MIIFnzCCA4egAwIBAgIQFwEUAQUiVbHw7HkX+s+hzANBqkqkkg9w0BAQUFADBrMQswCQYDVQOQ
EwJStzERMA8GA1UECzMjQVQVQVQVQVQVQVQVQVQVQVQVQVQVQVQVQVQVQVQVQVQVQVQVQVQVQV
IEF1dG90bG90bG90bG90bG90bG90bG90bG90bG90bG90bG90bG90bG90bG90bG90bG90bG90
WkNENDEzMjQVQVQVQVQVQVQVQVQVQVQVQVQVQVQVQVQVQVQVQVQVQVQVQVQVQVQVQVQVQVQV
BAoTUUFzZmF0ZWVudC5BZG90bG90bG90bG90bG90bG90bG90bG90bG90bG90bG90bG90bG90
IEF1dG90bG90bG90bG90bG90bG90bG90bG90bG90bG90bG90bG90bG90bG90bG90bG90bG90
pDGMm9zXQ6YyRlbnV0HKSuapBGL1dSk1CLrd1SZNL0x41e685CDwAvo23NnxL1L0F0F0F0F0
45Yis3evwvDZ7xY7e7NAVCQcUjgmXwZDIAYN9qRO91FDXNpwwCdaXJ3/BGm82B06f2T
JN1SaeI7zL1X1S1B0cU1NW1S1XZ1Nksdc1p24f3hwvstUNABWcf3yov+8kp1Bm8D3Z2Pj8
spDraD9fF3wN1mbD54TTsdCPXgXy9P3zqXWxZ66UjpytenlyL0MAT4jWR04NDegG6aRZba
XyR0Xx1nRqjAwKvd3aPgk0braNL711bcUphRUP'QWJ2NI3qJgCBk01bwPRYmekTlccqZICV
ysOKLEQSSeYQZa7u7K1Mx1LkaiHM4f9wZDXyN11MMA90jRbTKV19CxCGLKCS2H2h2hgnU1
BlzqPhD5LYd5Y30wotUves7NsG8kZMLDKHGyHtuQCZHpB3fwLNoeH0G6XzYxxYpejSRUab6
eg8S2ZCTzafh74rPqLX3zt0DXyfw6bGRcub0K3RYL2aem1jgcYfDxOH1yFqmvZznzZ
C3a0rND01Tctkx+me+0vAMMn01OMCmMLPstPm+SEM0yYfB1cGBX4QDQA4BovswPTALBpNV
HQ8EBAMCAQYDwYDVRO1AQHBAUwAwEBzAdBgNVHQ4EgQUzkkavauw0w0Gc6gPRdhVz7S8w
DOYJKozlhvNAQEFBQADggBALDRnmrEoVWueeY2vxbmacDpOKEV57KZFP9ck17QCTN09jADYxS
V7zRRELFepBS1Bm0K0E0+4ZQ44198ETKw0mbveo0aZ0XTEYwPmmNZWNuajso8E9sc
j5175wLg2VEsom8qB0U6aBMyQE00AB1wLEQDlyqWh46gvsEuF7VGBMjGRgr7LsSRUM
HaEM1xhbMulRByzVahpLzmf0lnYgq0d2av960Pep9p0Sbbq1UjQFHpYbFLGF7FkA1M
cK3Szylnzse5pDMErnqk1TH8M3vnc1K0K0y88SD6G16+QelJqCD4zLRf3akbySRUEaCdlw
R7H7JlySQ0GdHpsa398boovTRFDp42cbXgU7d8cT5XyR1HYURzqE0Fsw8gl1dRdYcUZLB
T4RcdkpmF0us+1gFwyyoBG+87Vc0bFLhm2KvrgWPhBLnN6E3eR9ak1nH785sU0L6Hm2
70-L1eug5+YafBnuE13e42X1ub08277x7B1ueSZnoMRN60cK5046B4Y16H0VNBfBZZZha
6dkkVSS3CF7ixujVqAluWmGSE31qxYx17q2m6hNwO153ulv3wvQjdK4HURICuSEV3fw
y5MNmeIv9oucT0Ay5e4N44Y
-----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
D5DE64D4252B765D093542F4C784DEB3AC79083C00BE8DB7B4DC48C4B9673857DB4DF14DE38622B377AF027B0367BA07623E0E0C001509071C5238265FC190C80
1837DA913BDFEBD450D734FC7009D697277E046A6ADA36050E85D9324D4D2B9E7FEFF3DCB8D72521CE6C250D594E525D9364B1D73F6E9D9BE25DE1A2F7AFAE52
4D00159C177CA8FAEFA47F141D2C0F7D9B0F27C8290EB69DF63A45DF037599B0F9E134EC7423D78215EDC8D3F7CEA5E1597599EBA529CAD7274F22ED3004F88
D647FD383437AA1846BF4596DA5F27CE257C759D18AA240C0A55DDDA3E02A806868084BE0D5B0BA6146D150589B7834BDEA22918193A1D5BC703D16267AF9132
5E72A649095CB1E0D02A22C4439F1E610D82BBB3BB90B31751C2A81C745F70E590E4BEB6F5B5830CF4E9484674CA553F420B118B6C212D87EB687D827525048CF8A
8F84E4B61DE7F637D2FA2B5187AC0CDE6019B2B330B0CA1C6C87AE04027191E9237C5FC0B37A787D06817C0D8C716297A3E5151A87A7A0952DF6663093CEE161EF8
B6B3EA2D7577CD42435F27F0EA084645E0AE70BD0A1D1608D8089E9B582F7187EF0D739F55216A9B26599F0C090BF2846334345E173AC7E99EF0E02F68C30DC
D440C0A630B3E1B143E6F9210C90FA18C45065786057E10203010001
```

Basic Constraints*IsCA: true***Subject Key Identifier***CF:59:1A:BD:F6:AE:C3:0D:30:D2:21:82:83:A3:D1:76:15:73:ED:2F***Key Usage:***keyCertSign - cRLSign***Thumbprint algorithm:***SHA-256***Thumbprint:***46:8D:3D:3F:93:E2:FA:93:3F:BD:C4:1D:7E:A2:DE:9A:18:DC:1F:34:5A:75:77:FF:3B:61:8A:AF:EF:C3:9B:4D***X509SubjectName****Subject C:***RO***Subject OU:***AlfaSign***Subject O:***AlfaTrust Certification Authority***Subject CN:***ALFATRUST ROOT CA V2***Service Status***<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>***Service status description***[en]**undefined.***Status Starting Time***2016-06-30T22:00:00Z*

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

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

4.4.2 - History instance n.1 - Status: accredited

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

Service Name

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

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

Service digital identities**X509SubjectName**

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

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

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

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

X509SKI

X509 SK I	z1kavfauww0w0iGCg6PRdhVz7S8=
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Service Status	http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited
-----------------------	---

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

4.5 - Service (granted): AlfaSign Qualified CA

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

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

Service Name

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

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

Service digital identities

Certificate fields details

Version: 3
Serial Number: 459246575859967933284382

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIHFyCCABggAwIBAgIKYTYQrAAAAAAAHANBgkqhkiG9w0BAQUFAEDBMBQswCQYDVOQGEwJSTZER
MA8GA1UECzMlMGMwcmY5NmZ2M2k4KjA0bG9uNVBAOTUuZmFmZmFmZmFmZmFmZmFmZmFmZmFmZmFmZmFm
cmliLWVzdG91bWV1eS51d2Vudm81ZDQyODUyODUyODUyODUyODUyODUyODUyODUyODUyODUyODUyODUy
MTMwMTEgZm81ZDQyODUyODUyODUyODUyODUyODUyODUyODUyODUyODUyODUyODUyODUyODUyODUyODUy
b2JqL2Vudm81ZDQyODUyODUyODUyODUyODUyODUyODUyODUyODUyODUyODUyODUyODUyODUyODUyODUy
ZW90eWwgaG91bWV1eS51d2Vudm81ZDQyODUyODUyODUyODUyODUyODUyODUyODUyODUyODUyODUyODUy
2h0w4LUU1166S4sJafFAXHUAFA38064Pc+eNENKVL7DWL-eS256yueFNsSDwaLzmlw49
S9ywplnfGOKFMPqHR1CSdLHmy7h7Pw+uN1WgE94Wyo8Nua8yDQF2+S1DBRhw+Vhg692p
bQMAOWz7Q9LNXWQ36cQcQyP0BByCpm7C4uoGu3se+vUqkxvYkKjwgevZE4RT+quxZRL4oB
j0YWN3S4SzZSAGUDeKZQY88XduMsaD9wL0AAXPSPN99thYaxuLU7GnbdkC31M60HDE8756
sZASgloxW5AgMBAAGIgggghHMBAAQwIBAgIKYTYQrAAAAAAAHANBgkqhkiG9w0BAQUFAEDBMBQswCQYD
V0QGEwJSTZERMA8GA1UECzMlMGMwcmY5NmZ2M2k4KjA0bG9uNVBAOTUuZmFmZmFmZmFmZmFmZmFm
VbbNlQkGHRxSMjIwzsdYDVR0PAGQhBAQDAggGGA8GA1UdeWEBwQFAMBA8wTgYDVR0gBECw
R1AGBGRVISAAMDZG8G8GQjBscAAQIAAQIAAQAoBMBwYwIBAgIKYTYQrAAAAAAAHANBgkqhkiG9w0BAQU
Z2Iucm8vZGVvb3pudDAlBqNVHSMfGDAWgBTPWRq9q7DDDSiYKDo9F2FXPLZA-BGNVHRNENGA1
MDOgMAvhi1odHr08yYwamYXNpZ24ucm8vY3JlL3F1Y1wspzmlZC9hc3Vhb3R2M5jcmwDQYJ
KaZineNAOEF90AldgEIBAHXL-RcuB90HFRFHEZEMV1T5ZmZz10v680DwaTXLFaurlOQdLSN9
Fgth8xX06SfXZGZwFR90zMBarengNEMMy1HVmB8AGKymZCTCpQA0WofFmpdW/TUJ
bxbi1GigC9CnoA-sb7V7LP06OAHwpD5Iuz86Hkky+9shJQ9LcPxcEFuzCgeYyu4v7GYyne
vUeZpnduOna1XUJ7fa1G89pndaYk1a99msEty+BiZA%zSuscyToV55ta+WF1Fwm0hwsk
YSAE2f7eepG8ZwvOzZACiSP9HEwac26lbICsyyvuo9zBX0QzAkFPL9a5dEukE1e3E8SSCG
DNQrEHOH7mLAVsrEsvpBWNDUz2lggE9LctVng4R379EpmVcl.5039nq8c0rNslzxwQh
o4f9hdhXrTl0v4YQewmaw1AUUkVYQvNslEP-SJNMSwzSZ78W40MIRSRYVCYhLeyOGJA
HRSVXDdHfzUKr5YPH21OEDH86ZN4ERdbSR2RNYTqZuA0ISUUeS8hUvYUUTJEXL8epFVJ
yTHyZ41iodZiNNUAg6p25uGb7LsoSapGYW2b99Wbq4UYyOH4DkkV2PW+mm+Q1ejwSk1oy
1slz9ZVUdmcVL57lbc
-----END CERTIFICATE-----
```

Signature algorithm: SHA1withRSA

Issuer CN: ALFATRUST ROOT CA V2

Issuer O: AlfaTrust Certification Authority

Issuer OU: AlfaSign

Issuer C: RO

Subject CN: AlfaSign Qualified CA

Subject OU: AlfaSign

Subject O: AlfaTrust Certification Services

Subject C: RO

Valid from: Mon Dec 05 19:33:57 CET 2011

Valid to: Sun Nov 30 19:33:57 CET 2031

Public Key: 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:CC:B4:6F:ES:08:71:43:22:80:F1:8D:CB:F9:1C:98:BA:2B:A2:DC:DA:15:34:C2:2E:0B:51:3B:FA:1B:C7:71:26:72:5F:03:18:87:50:01:77:43:1D:34:02:5A:42:FF:7E:54:22:AF:2F:BA:88:58:0B:9E:EF:0F:FA:CA:EE:C4:94:D4:FA:F0:3B:FF:69:09:ES:07:74:E:8F:72:09:BA:48:9D:F1:A3:38:A1:4C:3E:48:48:47:50:02:73:22:C0:EB:2E:F1:EC:FC:3E:FA:E3:65:5A:01:3D:77:8C:3A:2:18:CD:BA:AF:32:0D:01:76:FB:94:C3:6D:18:70:F9:58:60:EB:DD:A9:6D:03:00:39:6C:FB:42:4F:4B:35:75:90:DF:AA:82:A9:C3:B2:FC:FD:25:07:20:A9:9B:BD:BB:BA:81:AE:DD:EB:3E:BD:4A:BI:92:F9:18:8C:A2:70:8E:0B:DE:64:4E:3C:4F:EA:AE:CS:96:4B:FF:8A:01:8F:29:D6:37:7E:6E:4B:86:B3:7E:90:06:50:37:A4:53:64:05:F2:15:C3:B9:D9:F7:68:3F:70:2C:E0:2F:5C:FE:45:37:AF:5E:85:56:B1:B9:4E:ES:1B:16:DD:B4:2A:F7:7C:CA:54:FC:70:DE:6F:8C:FA:B2:2D:06:0D:68:C5:6E:71:02:03:01:00:01

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

Basic Constraints IsCA: true

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

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

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

Key Usage: *digitalSignature - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject C: *RO*

Subject O: *AlfaTrust Certification Services*

Subject OU: *AlfaSign*

Subject CN: *AlfaSign Qualified CA*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2016-06-30T22:00:00Z

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

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

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

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

Service Name

Name *[en] AlfaSign Qualified CA*

Name *[ro] AlfaSign Qualified CA*

Service digital identities**X509SubjectName**

Subject CN: *AlfaSign Qualified CA*

Subject OU: AlfaSign
Subject O: AlfaTrust Certification Services
Subject C: RO
X509SKI
X509 SK I: a2SHVWAXvbbNUQHGR8X5M11Wz4=
Service Status: http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited
Status Starting Time: 2011-11-03T22:00:00Z

4.6 - Service (recognisedatnationallevel): AlfaStamp TS Services

Service Type Identifier: http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC
Service type description [en]: A time stamping service as part of a service from a trust service provider issuing qualified certificates that issues time-stamp tokens (TST) that can be used in the validation process of qualified signature or advanced signatures supported by qualified certificates to ascertain and extend the signature validity when the qualified certificate is (will be) revoked or expired (will expire).

Service Name
Name [en]: AlfaStamp TS Services
Name [ro]: AlfaStamp TS Services

Service digital identities

Certificate fields details
Version: 3
Serial Number: 157159019971604381696068

X509 Certificate
-----BEGIN CERTIFICATE-----
MIIESjC... (Base64 encoded certificate content) ...
-----END CERTIFICATE-----

Signature algorithm: SHA1withRSA
Issuer CN: AlfaSign Qualified CA
Issuer OU: AlfaSign

Issuer O: *AlfaTrust Certification Services*

Issuer C: *RO*

Subject CN: *AlfaStamp TS Services*

Subject OU: *AlfaStamp*

Subject O: *AlfaTrust Certification SA*

Subject C: *RO*

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

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

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100E29C033CE75CE27B494DE59B32EB5B3132E3B91176336F4DE6585741BF2AF26589E7
0C73768DC94338C98A4470889343CE459ED90D0F054911741D8755B26385082486414E298F768DFFA8FE8D560F750EC34BDB9420238B11B10505706127E4586D10E
C40656EB1B0D12E0BCA94A4CD1330E56796410FCA026BCE91DA54BA72BBAD07FE3D164719313CDC82754A7A685A745F868446B05179C39E6267D1FD99C06AA12B
84A3CC6C62808E88FBDB8C451510E6345BD4AD895C1D3DD091BDF64FE1027EBF1484560621A86EBB843358C01958FC4F36FAB0B12BC249698FEA0BD8EF9C0712691
5ACEEB11E533442B8329599D475191338DD27BAA87A814512B0205010001

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

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

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

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

Extended Key Usage *id_kp_timeStamping*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject C: *RO*

Subject O: *AlfaTrust Certification SA*

Subject OU: *AlfaStamp*

Subject CN: *AlfaStamp TS Services*

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

Service status description *[en] undefined.*

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

4.6.1 - History instance n.1 - Status: accredited

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

Service Name

Name *[en]* *AlfaStamp TS Services*

Name *[ro]* *AlfaStamp TS Services*

Service digital identities**X509SubjectName**

Subject CN: *AlfaStamp TS Services*

Subject OU: *AlfaStamp*

Subject O: *AlfaTrust Certification SA*

Subject C: *RO*

X509SKI

X509 SKI *Fo3IaIVC69m8iTdlRr2ikoybOfo=*

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

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

4.7 - Service (recognisedatnationallevel): AlfaSign TSA Server

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

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

Service Name

Name *[en]* *AlfaSign TSA Server*

Name *[ro]* *AlfaSign TSA Server*

Service digital identities**Certificate fields details**

Version: *3*

X509SubjectName

Subject E: *office@alfasign.ro*

Subject CN: *AlfaSign TSA Server*

Subject O: *AlfaTrust*

Subject C: *RO*

Service Status

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

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

Status Starting Time

2016-06-30T22:00:00Z

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

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

Service Name

Name *[en]* *AlfaSign TSA Server*

Name *[ro]* *AlfaSign TSA Server*

Service digital identities**X509SubjectName**

Subject E: *office@alfasign.ro*

Subject CN: *AlfaSign TSA Server*

Subject O: *AlfaTrust*

Subject C: *RO*

X509SKI

X509 SK I *Z9JLtm1ba9UNejk/8IkEDDUj45A=*

Service Status

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

Status Starting Time

2011-11-03T22:00:00Z

4.8 - Service (granted): Alfasign Qualified Root CA

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

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject CN: *Alfasign Qualified Root CA*

Subject O: *AlfaTrust Certification Authority*

Subject OU: *AlfaSign*

Subject C: *RO*

X509SKI

X509 SK I *gsFdLIjgcJLJh70bXuSTWXb5fl=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2017-08-16T21:00:00Z

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

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

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

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

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

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

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

Service Name

Name [en] AlfaSign Time Stamping Authority

Name [ro] AlfaSign Time Stamping Authority

Service digital identities

Certificate fields details

Version: 3

Serial Number: 438179177029992328462356

X509 Certificate

-----BEGIN CERTIFICATE-----
MIIFDCCBAgIBAgIeIwYDQoExBQgZLnbiBRdWsaWZpZWQgUHVhbiBhbnBhXADTE3MDgyOTFswMDEx
NVAxDTlEMDg5NzEwMDExVjE2aDc3eT9sZ9ns4WUJlPpRNW53bS1UumlPFSyvetU4hO4ulR7gPeg
bWwhcA1Vtc69K4GcwTNNExKXGzSfV8skdV71CpeisYRz59XV6iR15VefynQZvguwylR10zz
uzZ5cvMuna8hkdE274k7088wHeHtJ269CFahBBLULJTHHLaLuLaLUNkKfHODhnpabo
RD8NUGf8sk9mTclde6fRlZ2Fp3ALdfJpwmIRk9qrZY3hwtqtQWUCAwEAooAaEwgGd
MBOGAIUldDgOWBBTlev3S5osB4lyuSM6bOrBSTAOBGNVH08BAIEBAMCBAAwHwYDVROjBBgw
FoAU0TW7XldMDA4B0U317A/VsE1wseYDVROBEMwOTAo2gP4Y5uRRODowL25ZmZzaWdu
LnVsL2NybC9wdWsaWZpZWQgUHVhbnBhbnBhXADTE3MDgyOTFswMDExNVAxDTlEMDg5
NzEwMDExVjE2aDc3eT9sZ9ns4WUJlPpRNW53bS1UumlPFSyvetU4hO4ulR7gPeg
bWwhcA1Vtc69K4GcwTNNExKXGzSfV8skdV71CpeisYRz59XV6iR15VefynQZvguwylR10zz
uzZ5cvMuna8hkdE274k7088wHeHtJ269CFahBBLULJTHHLaLuLaLUNkKfHODhnpabo
RD8NUGf8sk9mTclde6fRlZ2Fp3ALdfJpwmIRk9qrZY3hwtqtQWUCAwEAooAaEwgGd
mATf30ppkEcyR3cqlD8TlCh6Mty2Q2hMgtrkLlJFv70mSxx5ZC1oeP3Ew+QWRw7Y
X10E0oH4YcVmgg4Kby4KzmbN4lmfclVZlqk0cb09Mfmlq0tr1R87WHW3oIS003Ln0ZW
I23UMLM06lpM4Rc7tdTiwWnXLDPMnucvbjSTIAWwE5SDwzG6S6N6AbvDes1DWXkq
SCM1LMDExQRGFmGfwwCDwDRTxBmPZY9vdt7qhrvsCF6uCZtGUGlUl9HgRsm3AnZ0Ljv28
ZcJ0RI=
-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer CN: AlfaSign Qualified Public CA

Issuer OU: AlfaSign

Issuer O: AlfaTrust Certification Services

Issuer C: RO

Subject CN: AlfaSign Time Stamping Authority

Subject OU: Time Stamping Authority

Subject O: AlfaTrust Certification Authority

Subject C: RO

Valid from: Tue Aug 29 12:08:15 CEST 2017

Valid to: Fri Aug 27 12:08:15 CEST 2027

Public Key: 3082:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:FC:F6:80:C7:55:DD:5B:98:17:7B:29:B7:37:0A:E0:F8:A0:BA:06:55:4E:C5:AF:05:26:11:9C:0A:86:30:29:BC:AD:2E:ED:A4:FF:BC:53:2F:18:19:E9:D6:DC:74:09:E6:3D:ED:2C:97:44:57:CB:F8:91:A0:9D:8C:AC:F1:67:9F:4D:C7:86:96:25:43:E9:44:D5:B7:CA:16:F5:4D:4B:A6:96:91:52:8E:AC:3E:B5:4E:21:3B:85:2E:2D:1E:DF:80:F7:2A:6D:4C:2A:85:CF:D4:57:57:3A:8B:D2:88:18:C0:13:54:D1:0A:DD:F7:99:48:55:7C:0E:47:53:BD:42:A9:7E:C0:1C:F8:53:75:6D:E1:12:39:55:E7:FC:DA:10:66:F8:2E:C3:22:D9:4C:D9:BA:26:60:66:27:2F:33:19:E B:88:4E:27:29:DD:F6:EF:89:3B:CA:5D:3C:00:77:85:20:99:36:25:E6:C2:E8:56:9B:05:B2:D4:2F:F2:53:88:7E:CB:B8:0A:8B:A9:45:4D:90:A1:F2:38:3B:8C:A5:A0:68:44:33:7C:50:67:FC:B0:AC:BD:99:37:35:75:CE:85:91:F5:56:17:EA:77:00:B7:5A:15:82:69:C0:2:2B:2B:D8:EA:6A:B6:58:DE:5C:2D:A9:AB:50:F9:65:03:03:00:01

Subject Key Identifier C9:7A:F9:48:DF:94:BF:A2:C6:C1:E1:4C:B0:48:CE:9B:FC:EB:C1:E5

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

CRL Distribution Points http://alfasign.ro/crl/qualified/AlfasignPublicLatest.crl

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

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*
id_etsi_qcs_QcSSCD

Extended Key Usage *id_kp_timeStamping*

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

Subject Alternative Name *office@alfassign.ro*

Key Usage: *digitalSignature*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject CN: *AlfaSign Time Stamping Authority*

Subject OU: *Time Stamping Authority*

Subject O: *AlfaTrust Certification Authority*

Subject C: *RO*

X509SKI

X509 SK I *yXr5SN+Uv6LGweFMsEjOm/zrweU=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2017-09-17T21:00:00Z

4.10 - Service (granted): Alfassign Qualified Public CA**Service Type Identifier**

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

Service type description *[en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

Service Name

Name *[en] Alfassign Qualified Public CA*

Service digital identities

Key Usage: *digitalSignature - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *BA:13:65:17:89:64:2E:B4:D9:A5:E6:0A:0A:BB:3F:4E:C8:54:6D:4C:FE:B0:81:16:C0:4B:1B:0E:A7:0C:D5:BC*

Certificate fields details

Version: *3*

Serial Number: *459243031527061192704006*

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIEXDCC0S6AwIBAgkYTY+dWAAAAAAAABjANBgkqhkiG9w0BAQsFADBxMQswCQYDVOQGEwJSTzER
MA8GA1UECzMjMjQ0MjYyNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUz
cmleTjEwMDk1ODUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUz
Wm9uZDQ0MjYyNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUz
Zm9uZDQ0MjYyNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUz
dW9uZDQ0MjYyNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUz
cC8yMDk1ODUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUz
eCjG6HwacGrobPDP.2.dne1t0YaSs9720Y0KFR.C/T9GEsG8ulmNESi-WAucdVtWbV0Q6/4
7y6AFUpoSSWMW8BQk9s1FmR799KJpmPVWk5PY0qXleLDSXgtZOOUCscEw-eHPBD
LdBRbf6t3mloKcszZTD0Bt+Vra6GuzZWNKkH8VtV14HzRGRCLK7E110pew0qz
iFbnhQ=2JSj6vgKDMd0xmg84QIDAQABoH0MHIxMA4GA1UEdDwEBwQEwIByAdBgNVHQ4E
FgQUUw7XvldMJABoxUY317AVxeUwDwYDVR0TAQHBAUwAwEBzAABgNVHSMEGDAWgHSKcwVIs
g0bkskwHRuzNz0b9A+BgNVHRENCzA1MDUgMAwIodRBoO8yVWxmYXNpZ24ucm9uY3E1
L3F1YWpZmlZC9hc3JvbnRzZm9uZDQ0MjYyNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUzNDUz
IAZABTAoMCYGCCSGAQUFWBFppodHrwO8yVWxmYXNpZ24ucm9uY3E1L3F1YWpZmlZC9hc3JvbnRz
AQFUAOCQAQAIAIgdTCSDMhARXK7yD00CpPWXBEEFmZ34ZFIhbe0np35+4JL3u18/81
FutCp3YldjFY2BLdPZw0Q5AwVcEzLUWgoEFAFRa7G2Pk475vHsVAFW76JdSLSuE36144
IRpNSdThonDua1vGkqpsrVhL8DwKCCzRQpSnH3p20j5NSaMMXlBWhelN3HPRGRtCt
OjONNrye1ont8K8dMuzQNDXUVL2pnby8vYEBRgrGTpIAnsS6Ymcs3WETvksMgY7cc4A1
YExzNVxGA+BSosqfuz7QI6Q1j0+++19ApsH14Hett7BhetYQ==
-----END CERTIFICATE-----
```

Signature algorithm: *SHA256withRSA*

Issuer CN: *Alfesign Qualified Root CA*

Issuer O: *AlfaTrust Certification Authority*

Issuer OU: *AlfaSign*

Issuer C: *RO*

Subject CN: *Alfesign Qualified Public CA*

Subject OU: *AlfaSign*

Subject O: *AlfaTrust Certification Services*

Subject C: *RO*

Valid from: *Fri Aug 11 11:58:05 CEST 2017*

Valid to: *Thu Aug 06 11:58:05 CEST 2037*

Public Key: *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:CE:82:1C:0D:0D:0E:1C:2C:92:B2:5A:73:C8:DD:5D:9F:3F:70:23:AB:7B:5D:7B:8C:E5:7C:61:20:C6:3A:19:64:25:71:12:CD:E6:58:BE:B6:06:35:25:A4:D3:CD:9C:8C:C7:70:60:4E:16:78:99:D1:C4:31:84:96:AD:63:64:7A:31:87:EA:55:9A:78:6B:68:6C:FD:CF:FE:6F:DD:9D:ED:6D:39:86:92:CT:DE:ED:D8:E6:34:28:54:7F:0B:F8:D3:F4:61:2A:E4:6E:2E:22:63:44:4A:2F:96:5D:A9:90:0E:F4:F0:07:F5:50:59:0F:F8:FF:28:00:15:43:ER:49:25:8C:5B:00:50:96:4E:7E:B1:31:66:65:1E:FD:F6:39:14:A7:39:CF:55:F5:A4:E4:F6:34:95:DA:1C:5E:52:1E:2C:3E:42:5D:DE:D9:38:E5:34:E4:27:9A:13:0F:9C:2D:F0:43:2D:D0:65:6C:52:5A:EB:7A:B3:BA:5A:1C:2A:87:1C:65:30:F4:05:DF:95:15:A1:38:1A:E6:64:58:53:4A:AR:70:6F:2D:55:59:55:4E:09:87:3C:9B:7C:64:42:2C:AE:09:DF:F8:B5:B7:4A:5C:C1:08:19:FE:B1:5B:9E:14:3E:D8:92:7C:8C:8E:AF:80:A0:F4:31:DD:31:9A:D8:3C:E1:02:03:01:00:01*

Subject Key Identifier *D1:3C:3B:5E:F2:1D:31:F2:40:07:AC:54:63:79:7B:FC:05:71:E4:45*

Basic Constraints *IsCA: true*

Authority Key Identifier *82:C1:5D:2C:82:23:81:C2:4B:26:1E:F4:6D:7B:92:4D:65:DB:E5:F2*

CRL Distribution Points *http://alfasign.ro/crl/qualified/asrootv3.crl*

Certificate Policies
Policy OID: 2.5.29.32.0
Policy OID: 1.3.6.1.4.1.36915.0.4.0.1456.1.1
CPS pointer: http://alfasign.ro/depozit

Key Usage: *digitalSignature - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *BA:13:65:17:89:64:2E:B4:D9:A5:E6:0A:0A:BB:3F:4E:C8:54:6D:4C:FE:B0:81:16:C0:4B:1B:0E:A7:0C:D5:BC*

X509SubjectName

Subject CN: *Alfasign Qualified Public CA*

Subject OU: *AlfaSign*

Subject O: *AlfaTrust Certification Services*

Subject C: *RO*

X509SKI

X509 SK I *0Tw7XvIdMfJAB6xUY317/AVx5EU=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description *[en] undefined.*

Status Starting Time

2019-09-04T22:00:00Z

4.10.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

4.11 - Service (granted): AlfaSign Time Stamping Authority G3**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST

Service type description *[en] A time-stamping generation service creating and signing qualified time-stamps tokens.*

Service Name

Name *[en] AlfaSign Time Stamping Authority G3*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*
 id_etsi_qcs_QcSSCD

Extended Key Usage *id_kp_timeStamping*

Certificate Policies *Policy OID: 1.3.6.1.4.1.36915.0.4.0.1456.1.1*
 CPS pointer: http://alfasign.ro/depozit

Subject Alternative Name *office@alfasign.ro*

Key Usage: *digitalSignature*

Thumbprint algorithm: *SHA-256*

Thumbprint: *22:4A:2B:AC:76:77:8C:AC:A6:6B:A6:EC:11:AD:93:E0:86:E0:2A:E9:A5:DA:C0:54:75:97:5B:6C:73:52:9E:0B*

X509SubjectName

Subject CN: *AlfaSign Time Stamping Authority G3*

Subject OU: *Time Stamping Authority*

Subject O: *AlfaTrust Certification S.A.*

Subject C: *RO*

X509SKI

X509 SK I *IzUO0h9N/O5kdePacGfc/VPQt8c=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description *[en] undefined.*

Status Starting Time

2020-11-03T22:00:00Z

5 - TSP: CENTRUL DE CALCUL SA**TSP Name**

Name [en] *CENTRUL DE CALCUL SA*

Name [ro] *CENTRUL DE CALCUL SA*

TSP Trade Name

Name [en] *VATRO-2163993*

Name [ro] *VATRO-2163993*

Name [ro] *NTRRO-J18/103/1991*

Name [en] *NTRRO-J18/103/1991*

Name [ro] *CENTRUL DE CALCUL S.A.*

Name [en] *CENTRUL DE CALCUL S.A.*

Name [ro] *Centrul de Calcul S.A.*

Name [en] *Centrul de Calcul S.A.*

Name [ro] *Centrul de Calcul SA*

Name [en] *Centrul de Calcul SA*

PostalAddress

Street Address [en] *Tudor Vladimirescu Street, No. 17*

Locality [en] *Targu Jiu*

State Or Province [en] *Gorj*

Postal Code [en] *210132*

Country Name [en] *RO*

PostalAddress

Street Address [ro] *Strada Tudor Vladimirescu nr. 17*

Locality [ro] *Targu Jiu*

State Or Province [ro] *Gorj*

Postal Code [ro] 210132

Country Name [ro] RO

ElectronicAddress

URI [en] mailto:office@certdigital.ro

URI [en] http://www.certdigital.ro/

TSP Information URI

URI [ro] http://www.certdigital.ro/

URI [en] http://www.certdigital.ro/

5.1 - Service (deprecatenationallevel): Cert Digital CA Class 2

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/CA/PKC

Service type description [en] A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.

Service Name

Name [en] Cert Digital CA Class 2

Name [ro] Cert Digital CA Class 2

Service digital identities

Certificate fields details

Version: 3

Serial Number: 151429619496986790068227

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIEUjCCAzggAwIBAgIKBEEBIAAAAAAAAAANBglghkiG9w0BAQFADBBIMQswCOYDVQQGEwJSTzEY
MBYGA1UECwMPCQYDVR0GSIENBMR0wGwYDVQKKAzRDZS00cnVzIGRIENbGN1BCBTOTEd
MBsGA1UEAxMUQ2V5dCBEaWdpdGFSIENBMR0wGwYDVQKKAzRDZS00cnVzIGRIENbGN1BCBTOTEd
ODM1WjBmMQswCOYDVQQGEwJSTzEYMBYGA1UECwMPCQYDVR0GSIENBMR0wGwYDVQKKAzRD
ZW50cnVzIGRIENbGN1BCBTOTEdMB4GA1UEAxMxQ2V5dCBEaWdpdGFSIENBMR0wGwYDVQKKAz
MA0GCsGSIb3DQEBAQUAA4IBDQAwggEIAoBAQC0UcVHMhmlH63XWMAATGTBw7mWkUjkgQFT6
GAYKH57BYoyu4IkwDwJXHWBkXMLAZzKzRNC/3kps8mdDXXcO5yKlU8-BE-dPDXu
Q3IDNkmasumbXc5kXkmkgeT6pZaYUWVNICvAK3SvZRLKSS09+swVigsPulUjE7c
ZGZyAzFzNPKwW2INTORT0vKk88dKMBJDSI2DWJ2DXNTyVYAU0YQy++16Sglr2mIH
gF8kRREGLQND09n5Dde14CCL4uW5W+V+7e9kY10NIGzcg2S9K5a9U0M6wkhuaXfLLDFZBLJ
AEEDsIBATCBjAdBgNVHQ4EFgQUPIUGOGYIe2MmDSR0UyR6cWlswfgYDVR0BHVwYAUl3WV
QBMHsXGqYXIN1OevyOvXchUaRPMEdHDAaBqNVBAStEONcniReaWdpdGFSIENBMR0wGwYDVQK
BENVBAsTFNDIEjNlbnR5dWwZGZlZGZlZGZlZGZlZGZlZGZlZGZlZGZlZGZlZGZlZGZlZGZlZ
UR0MBA3xIL6MotuedTdv4E3cPRRLSWQ9Zz-7BICAxcpbqg-WIQR2SvVvdKvBAdB8mt0qYM
00bbWfWfHLLT8h3NYyYjPRR0Mj9S17opMSDNOKLPgKHVXmp2mBAIbzzPgcMhGy0lYkCR3H
280994Dm99Kcl0AAXE72p9LPM+Y21wtdnLqW4d5Fv60gOUbfgmzZCGcmdZJJKBM641tDM/
WXTRSLsczesh+Hf0uJbKDqf+d8KmlEBZV
-----END CERTIFICATE-----
```

Signature algorithm: SHA1withRSA

Issuer CN: Cert Digital ROOT CA

Issuer O: Centrul de Calcul SA

Issuer OU: *Cert Digital CA*
Issuer C: *RO*
Subject CN: *Cert Digital CA Class 2*
Subject O: *Centrul de Calcul SA*
Subject OU: *Cert Digital CA*
Subject C: *RO*
Valid from: *Wed Apr 20 11:08:35 CEST 2011*
Valid to: *Tue Apr 20 11:08:35 CEST 2021*
Public Key:
30820120300D06092A864886F70D010105000382010D00308201080282010100B451CB7321987D7AD758C013193881C3B970EE65A452392A4054FA18060A147DF99E
C1628CAD778FC85F039027F5C7216085C5730B3776602B6465482FF271A68D2A8670CE5E270EF72AE451DB7E04476B3C35EE437D436C699A828B476C35DEE645CA
9BA26481C7D3E9FF99AC061459530D0A854ADD2BF46512C82BC4907FDFBE2C5758A048F89422ED60EDC6466578EF0337FE34F930570DA5353D224533B18CA89F93C
F5D0E43018C90F99760D67E3D835CD4F25580140B4610CADFB5E804A026BDA6D47813F6C289444DC640B88D3BD92D43835E36094E2E5B95BE57E4DCF6E2988E837
51B672AD921BD2B99D7F3432FEB0907B9A5C574B38565B2C9020103
Subject Key Identifier *3D:48:86:38:66:2D:7D:AD:84:32:60:F9:44:E5:32:47:A7:16:2E:5B*
Authority Key Identifier *7F:75:95:41:B3:38:1E:C5:C6:AA:A6:17:94:DD:4E:CE:FC:8E:BD:77*
CRL Distribution Points *https://ca.certdigital.ro/CRLs/root.crl*
Basic Constraints *IsCA: true*
Key Usage: *digitalSignature - nonRepudiation - keyCertSign - cRLSign*
Thumbprint algorithm: *SHA-256*
Thumbprint: *60:8F:BD:33:39:09:AA:C8:AE:28:52:F2:30:CD:75:5E:97:C6:33:5C:D9:83:C0:8A:6A:DF:55:AA:1
C:5C:A3:4F*

X509SubjectName

Subject C: *RO*
Subject OU: *Cert Digital CA*
Subject O: *Centrul de Calcul SA*
Subject CN: *Cert Digital CA Class 2*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel

Service status description *[en] undefined.*

Status Starting Time

2018-05-13T22:00:00Z

5.1.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

5.1.2 - History instance n.1 - Status: recognisedatnationallevel

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

Service Name

Name [en] *Cert Digital CA Class 2*

Name [ro] *Cert Digital CA Class 2*

Service digital identities**X509SubjectName**

Subject CN: *Cert Digital CA Class 2*

Subject O: *Centrul de Calcul SA*

Subject OU: *Cert Digital CA*

Subject C: *RO*

X509SKI

X509 SK I *PUiGOGYtfa2EMmD5ROUyR6cWLLs=*

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>

Status Starting Time *2016-06-30T22:00:00Z*

5.1.2.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

5.1.3 - History instance n.2 - Status: accredited

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

Service Name

Name *[en]* *Cert Digital CA Class 2*

Name *[ro]* *Cert Digital CA Class 2*

Service digital identities

X509SubjectName

Subject CN: *Cert Digital CA Class 2*

Subject O: *Centrul de Calcul SA*

Subject OU: *Cert Digital CA*

Subject C: *RO*

X509SKI

X509 SK I *PUiGOGYtfa2EMmD5ROUyR6cWLLs=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

Status Starting Time *2012-03-13T22:00:00Z*

5.2 - Service (deprecatenationallevel): Cert Digital Enterprise CA Class 3

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

Service type description *[en]* *A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.*

Service Name

Name *[en]* *Cert Digital Enterprise CA Class 3*

Name *[ro]* *Cert Digital Enterprise CA Class 3*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *151429619496986790068229*

Subject OU: *Cert Digital CA*

Subject O: *Centrul de Calcul SA*

Subject CN: *Cert Digital Enterprise CA Class 3*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel*

Service status description *[en] undefined.*

Status Starting Time *2016-06-30T22:00:00Z*

5.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.2.2 - History instance n.1 - Status: recognisedatnationallevel

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

Service Name

Name *[en] Cert Digital Enterprise CA Class 3*

Name *[ro] Cert Digital Enterprise CA Class 3*

Service digital identities

X509SubjectName

Subject CN: *Cert Digital Enterprise CA Class 3*

Subject O: *Centrul de Calcul SA*

Subject OU: *Cert Digital CA*

Subject C: *RO*

X509SKI

X509 SK I *12hqk2E22bptdtxFu4TDpYiuECc=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

Status Starting Time *2016-06-30T22:00:00Z*

5.2.2.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI	[en]	http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures
------------	--------	---

5.2.3 - History instance n.2 - Status: accredited

Service Type Identifier	http://uri.etsi.org/TrstSvc/Svctype/CA/PKC
--------------------------------	---

Service Name

Name	[en]	<i>Cert Digital Enterprise CA Class 3</i>
-------------	--------	---

Name	[ro]	<i>Cert Digital Enterprise CA Class 3</i>
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Service digital identities**X509SubjectName**

Subject CN:	<i>Cert Digital Enterprise CA Class 3</i>
--------------------	---

Subject O:	<i>Centrul de Calcul SA</i>
-------------------	-----------------------------

Subject OU:	<i>Cert Digital CA</i>
--------------------	------------------------

Subject C:	<i>RO</i>
-------------------	-----------

X509SKI

X509 SK I	<i>12hqk2E22bptdxFu4TDpYiuECc=</i>
------------------	------------------------------------

Service Status	http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited
-----------------------	---

Status Starting Time	<i>2012-03-13T22:00:00Z</i>
-----------------------------	-----------------------------

5.3 - Service (withdrawn): Cert Digital Qualified CA

Service Type Identifier	http://uri.etsi.org/TrstSvc/Svctype/CA/QC
--------------------------------	---

Service type description	[en]	<i>A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.</i>
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Service Name

Name	[en]	<i>Cert Digital Qualified CA</i>
-------------	--------	----------------------------------

Name	[ro]	<i>Cert Digital Qualified CA</i>
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Thumbprint algorithm: *SHA-256*

Thumbprint: *D1:0F:55:7E:72:EA:5A:B0:5F:FE:3F:F4:36:BD:55:5B:BB:B9:00:BC:2B:A9:D8:EC:AA:22:CE:F5:8A:BD:9A:AF*

X509SubjectName

Subject C: *RO*

Subject OU: *Cert Digital CA*

Subject O: *Centrul de Calcul SA*

Subject CN: *Cert Digital Qualified CA*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn

Service status description *[en] undefined.*

Status Starting Time

2018-05-13T22:00:00Z

5.3.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.3.2 - History instance n.1 - Status: granted

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service Name

Name *[en]* *Cert Digital Qualified CA*

Name *[ro]* *Cert Digital Qualified CA*

Service digital identities

X509SubjectName

Subject CN: *Cert Digital Qualified CA*

Subject O: *Centrul de Calcul SA*

Subject OU: *Cert Digital CA*

Subject C: *RO*

X509SKI

X509 SK I *YfRo++fKsQEhxeQ7jSqaooArnmE=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Status Starting Time *2016-06-30T22:00:00Z*

5.3.2.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.3.3 - History instance n.2 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en]* *Cert Digital Qualified CA*

Name *[ro]* *Cert Digital Qualified CA*

Service digital identities**X509SubjectName**

Subject CN: *Cert Digital Qualified CA*

Subject O: *Centrul de Calcul SA*

Subject OU: *Cert Digital CA*

Subject C: *RO*

X509SKI

X509 SK I *YfRo++fKsQEhxeQ7jSqaooArnmE=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

Status Starting Time *2012-03-13T22:00:00Z*

5.4 - Service (withdrawn): Cert Digital Non-Repudiation CA Class 4

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/withdrawn*

Service status description *[en] undefined.*

Status Starting Time *2018-05-13T22:00:08Z*

5.4.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.4.2 - History instance n.1 - Status: granted

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en] Cert Digital Non-Repudiation CA Class 4*

Name *[ro] Cert Digital Non-Repudiation CA Class 4*

Service digital identities

X509SubjectName

Subject CN: *Cert Digital Non-Repudiation CA Class 4*

Subject O: *Centrul de Calcul SA*

Subject OU: *Cert Digital CA*

Subject C: *RO*

X509SKI

X509 SK I *KGA9jvxw/+ZekarDMib4aAmx7Ws=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Status Starting Time *2016-06-30T22:00:00Z*

5.4.2.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.4.3 - History instance n.2 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en]* *Cert Digital Non-Repudiation CA Class 4*

Name *[ro]* *Cert Digital Non-Repudiation CA Class 4*

Service digital identities**X509SubjectName**

Subject CN: *Cert Digital Non-Repudiation CA Class 4*

Subject O: *Centrul de Calcul SA*

Subject OU: *Cert Digital CA*

Subject C: *RO*

X509SKI

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:

*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:A8:E8:20:28:BB:48:4A:7E:FC:30:4C:82:29:DC:9A:2E:26:34:57:41:83:D8:B0:24:99:25:1E:FD:BB:65:F4:54:3D:03:D
F:BE:DC:7D:05:2D:4B:71:56:1E:E2:36:89:01:A0:BB:52:EE:1B:18:EE:9F:CF:6F:B7:92:A6:20:34:47:5A:9B:E0:A2:50:09:A9:2F:44:0D:93:4C:91:AD:87:3A:B6:FF:10:CD:5A:8B:F4:29:A1:F5:4D:C1:F8:ED:16:51:3B:57:36:D
9:79:09:30:4E:D2:49:2A:F2:62:AA:88:4A:35:7F:7C:36:01:29:2B:7B:F2:36:CF:C6:CB:5C:4B:DC:69:9C:A6:EC:A1:16:18:55:DC:DD:68:19:68:D3:64:35:2C:66:38:F6:6E:9C:A0:12:59:E1:C2:28:09:E5:D2:E6:85:05:A9:09:A7
6A:0F:60:27:51:03:F7:00:CD:FC:19:B0:0D:73:F7:AE:85:26:84:64:04:B4:25:08:28:58:57:83:9A:5F:8A:AC:82:E8:66:78:EB:AD:54:F8:18:8D:21:83:62:59:94:68:B5:E1:61:C1:9B:DC:36:CA:E8:37:CS:E4:19:50:37:1A:89:8E:F
2:1B:BD:A9:48:E6:A4:29:24:9B:52:81:A2:B1:7B:5C:EB:98:9B:2C:D4:6B:A5:3E:D9:02:03:00:D6:0D*

Subject Key Identifier *64:49:18:D2:A4:0E:07:C5:FA:03:68:0B:19:C9:8B:C7:90:15:22:DF*

CRL Distribution Points
http://crl.certdigital.ro/rootv1.crl
https://ca.certdigital.ro/CRLs/rootv1.crl

Basic Constraints *IsCA: true*

Authority Key Identifier *71:A9:A1:CE:A5:B9:3B:76:AD:6D:7E:12:50:83:57:0A:E8:86:99:23*

Key Usage: *digitalSignature - nonRepudiation - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *ED:6D:38:32:96:11:59:9B:A5:00:EC:86:34:AA:5C:6D:1C:38:8A:36:5D:AC:7C:0F:94:DF:C2:BA:F
C:AE:9B:E1*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel*

Service status description *[en] undefined.*

Status Starting Time *2018-05-13T22:00:00Z*

5.5.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.5.2 - History instance n.1 - Status: recognisedatnationallevel

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

Service Name

Name *[en] Cert Digital Enterprise CA Class 3*

Name *[ro] Cert Digital Enterprise CA Class 3*

Service digital identities**X509SubjectName**

Subject CN: *Cert Digital Enterprise CA Class 3*

Subject OU: *Cert Digital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *ZEkY0qQOB8X6A2gLGcmLx5AVIt8=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

Status Starting Time *2016-06-30T22:00:00Z*

5.5.2.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.5.3 - History instance n.2 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

Service Name

Name *[en]* *Cert Digital Enterprise CA Class 3*

Name *[ro]* *Cert Digital Enterprise CA Class 3*

Service digital identities**X509SubjectName**

Subject CN: *Cert Digital Enterprise CA Class 3*

Subject OU: *Cert Digital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

Subject CN: *CertDigital Enterprise CA Class 3 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

Valid from: *Wed Jun 08 23:02:47 CEST 2016*

Valid to: *Mon Jun 08 23:02:47 CEST 2026*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100A1B9D90313A07B59F3EEA58B60BC36B9DFAD5DA30BE95758933692836FB0854EA998
CEAD2E88AC1E35272A03722BC59D4850456E378A5CB340C3D9957E9DDA1EE93EF9CB8976049F10C5B0B49FCA0017913D398C525A1BF94EC168A85EBADAAAF159E
7C44CEB8ED8EB6CE93487904CB8E669B096D9D2DE6517C2DCFD597230F66538D373D6B6BE899772BESB61B62BA81DD878D28CEA12E2611F5F3407D149E6B78ACBF
1BCFB2C9B43C67B47258B286C7B0DF9AFAFCE19EE5EA6D068EB9454E7CE8D0D65A57C4A01AC7AB85A7BC31F1F45CAB78EE75553FE4B82497E517A43A4F5596
C046323218437318CA806615A3D2CD6DF0E53F1A283B9F944F87F2A75020300EA4F

Authority Info Access
<http://rootg2.certdigital.ro/ca/ocsp>
<http://certs.certdigital.ro/rootg2.crt>

Authority Key Identifier
F6:6E:9E:00:CA:2C:35:9F:A6:02:CB:27:3D:BD:DB:AA:62:67:8C:BE:DF:F6:D1:35:F1:C7:C0:CD:CE:DF:C5:25

Subject Key Identifier
67:08:1A:0F:E8:3D:DF:45:8F:75:37:AD:35:01:A0:F2:16:B8:FE:B6:61:80:E4:62:BE:A4:75:77:0C:2D:E0:E1

Certificate Policies
Policy OID: 1.3.6.1.4.1.47898.1.1.3
CPS pointer: <http://www.certdigital.ro/repository>

CRL Distribution Points
<http://crl.certdigital.ro/rootg2.crl>
ldap://ldap.certdigital.ro/cn=CertDigital Root Authority G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary

Basic Constraints
IsCA: true

Key Usage:
digitalSignature - nonRepudiation - keyCertSign - cRLSign

Thumbprint algorithm:
SHA-256

Thumbprint:
11:CC:AF:2A:F8:8C:D7:EA:B0:39:C4:CE:B0:43:89:77:08:37:6C:7B:33:3A:62:7D:3E:C1:38:63:5B:A4:B0:8D

X509SubjectName

Subject C: *RO*

Subject O: *Centrul de Calcul SA*

Subject OU: *CertDigital*

Subject CN: *CertDigital Enterprise CA Class 3 G2*

Service Status
<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel>

Service status description [en] undefined.

Status Starting Time 2018-05-13T22:00:00Z

5.6.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

5.6.2 - History instance n.1 - Status: recognisedatnationallevel

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

Service Name

Name [en] CertDigital Enterprise CA Class 3 G2

Name [ro] CertDigital Enterprise CA Class 3 G2

Service digital identities

X509SubjectName

Subject CN: CertDigital Enterprise CA Class 3 G2

Subject OU: CertDigital

Subject O: Centrul de Calcul SA

Subject C: RO

X509SKI

X509 SK I <ZwgaD+g930WPdTetNQGg8ha4/rZhgORivqR1dwwt4OE=>

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>

Status Starting Time 2016-06-30T22:00:00Z

5.6.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

5.6.3 - History instance n.2 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

Service Name

Name *[en]* *CertDigital Enterprise CA Class 3 G2*

Name *[ro]* *CertDigital Enterprise CA Class 3 G2*

Service digital identities**X509SubjectName**

Subject CN: *CertDigital Enterprise CA Class 3 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SKI *ZwgaD+g930WPdTetNQGg8ha4/rZhgORivqR1dwwt4OE=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

Status Starting Time *2016-06-22T08:00:00Z*

5.7 - Service (deprecatedatnationallevel): Cert Digital Organization CA Class 2

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

Service type description *[en]* *A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.*

Service Name

Name *[en]* *Cert Digital Organization CA Class 2*

Name *[ro]* *Cert Digital Organization CA Class 2*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *9025908678656770*

Service Status	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel</i>	
Service status description	[en]	undefined.
Status Starting Time	2018-05-13T22:00:00Z	

5.7.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI	[en]	<i>http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</i>
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5.7.2 - History instance n.1 - Status: recognisedatnationallevel

Service Type Identifier	<i>http://uri.etsi.org/TrstSvc/Svctype/CA/PKC</i>
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Service Name

Name	[en]	<i>Cert Digital Organization CA Class 2</i>
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Name	[ro]	<i>Cert Digital Organization CA Class 2</i>
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Service digital identities**X509SubjectName**

Subject CN:	<i>Cert Digital Organization CA Class 2</i>
--------------------	---

Subject OU:	<i>Cert Digital</i>
--------------------	---------------------

Subject O:	<i>Centrul de Calcul SA</i>
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Subject C:	<i>RO</i>
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X509SKI

X509 SK I	<i>YBSTVRLTSXJiDLTwoK7HfkNovlQ=</i>
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Service Status	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel</i>
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Status Starting Time	2016-06-30T22:00:00Z
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5.7.2.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI	[en]	<i>http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</i>
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5.7.3 - History instance n.2 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

Service Name

Name *[en]* *Cert Digital Organization CA Class 2*

Name *[ro]* *Cert Digital Organization CA Class 2*

Service digital identities**X509SubjectName**

Subject CN: *Cert Digital Organization CA Class 2*

Subject OU: *Cert Digital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SKI *YBSTVRLTSXJiDLTwoK7IfkNovlQ=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

Status Starting Time *2012-03-13T22:00:00Z*

5.8 - Service (deprecatenationallevel): CertDigital Organization CA Class 2 G2

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

Service type description *[en]* *A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.*

Service Name

Name *[en]* *CertDigital Organization CA Class 2 G2*

Name *[ro]* *CertDigital Organization CA Class 2 G2*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *9025908678722305*

Basic Constraints *IsCA: true*

Key Usage: *digitalSignature - nonRepudiation - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *A0:98:3F:7C:CD:0D:6C:3B:69:A6:7B:72:7C:83:3B:34:61:D0:1C:8D:6F:A0:C3:D2:98:19:72:2C:1B:40:40:18*

X509SubjectName

Subject C: *RO*

Subject O: *Centrul de Calcul SA*

Subject OU: *CertDigital*

Subject CN: *CertDigital Organization CA Class 2 G2*

Service Status*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel*

Service status description *[en] undefined.*

Status Starting Time*2016-06-30T22:00:00Z***5.8.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.8.2 - History instance n.1 - Status: recognisedatnationallevel**Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/CA/PKC***Service Name**

Name *[en] CertDigital Organization CA Class 2 G2*

Name *[ro] CertDigital Organization CA Class 2 G2*

Service digital identities**X509SubjectName**

Subject CN: *CertDigital Organization CA Class 2 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *Au8hBKwf4qO+fMLWlrFB6UeMhdPbJOTON/yWhEJrGu8=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

Status Starting Time *2016-06-30T22:00:00Z*

5.8.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.8.3 - History instance n.2 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

Service Name

Name *[en]* *CertDigital Organization CA Class 2 G2*

Name *[ro]* *CertDigital Organization CA Class 2 G2*

Service digital identities

X509SubjectName

Subject CN: *CertDigital Organization CA Class 2 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *Au8hBKwf4qO+fMLWlrFB6UeMhdPbJOTON/yWhEJrGu8=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

Status Starting Time *2016-06-22T08:00:00Z*

5.9 - Service (withdrawn): Cert Digital Qualified CA Class 3**Service Type Identifier**<http://uri.etsi.org/TrstSvc/Svctype/CA/QC>**Service type description**

[en]

A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.

Service Name**Name**

[en]

Cert Digital Qualified CA Class 3

Name

[ro]

Cert Digital Qualified CA Class 3

Service digital identities**Certificate fields details****Version:**

3

Serial Number:

9025908678656772

X509 Certificate

-----BEGIN CERTIFICATE-----

```

MIIFDCCA3gAwIBAgIHBEJEEDBDALBgkqhkiG9w0BAQUwZTELMAAGAUjEBAAMCUkssHTAbBgeNV
BAoMFENlbnRydWwzGjgQZS3Y3sifNBMRUwEwYDVoQLDAAZDZXI0ERqz210YWwzIDAcBgNVBAMM
F0NlcnQgRGlmaXRlcCBST09UENBIFYsMB4XDTEyMDYwNTAAMDAwMfoXDTIyMDYwNTAAMDAwMfoX
bzZELMAGAUjEBAAMCUkssHTAbBgeNVBAoMFENlbnRydWwzGjgQZS3Y3sifNBMRUwEwYDVoQLDAAZ
DZXI0ERqz210YWwzKjA0BgNVBVAAMMlNlcnQgRGlmaXRlcCBBAWFSwWzGjgQZS3Y3sifNBMRUwE
ASAwCwYJKozIhvcNAQEBAAQIDwAwgAgEAgAAQCTPTziSTDDcoLHSTjyTCj0I07DdBP8LzNV
9wCPhzmpZlWdQMfph7U3gA0bQ19YcImFpJhM4Ysra821gNyvXhjqwSmbl0yqR3V6y3C3YpI/
5yYrEh426ZdnM4AwSSG3H4A0NS8sBdUmFKspk2kInLZ0A3BIRLsc32Wz34f+yDI/
YuxE9jSZumX3QIT5OVGXIB17fz2nTLKVo65aWq0p9ey7F64VaIRMGMGvKpmlFAQbZJckgwwWj
jWNW552LxggXHQKZFEcRPH4QdEXcaH00VpK7P082ML-2aPZB9Pp9vEuvvYy71UlpK2
AgMA00gggFDmIIBPcA0BgNVFQBAReAAMCsc3Y3sifNBMRUwEwYDVoQLDAAZDZXI0ERqz210Y
CpmBMGYGA1UdHwRIMFPhKAgAocCgJGib0dH46L5y9cmwY2VydGRnZ210YWwzcm90dH9YXmNy
bDAvoC2gk41patHk0cH46L5y9SSZjZGZGlnaXRlcCBST09UENBIFYsMB4XDTEyMDYwNTAAMDAw
AQHBAUwEwEgEgIA1UdROBIBGMIGAgRkqH46L5y9cmwY2VydGRnZ210YWwzcm90dH9YXmNy
A1UjEBAAMCUkssHTAbBgeNVBAoMFENlbnRydWwzGjgQZS3Y3sifNBMRUwEwYDVoQLDAAZDZXI0ER
qz210YWwzIDAcBgNVBAMMF0NlcnQgRGlmaXRlcCBST09UENBIFYsMB4XDTEyMDYwNTAAMDAw
AQEF4HCAQDM0SmkRkZZZZK6y6DhV7vypTQYpWUIMpW1T8TFqQz3Y3Y3K0WFMUimdsEFA
Z-zInPg12ckXYQikYmzBzm4OUXc2qDpVKh4L0bchTs2A20g4HAsRIZXNaSijODCzrNke
Qhs5mif9cui3WuVGVKGS7LDeKalz7kP0k0p6hv744U3dBBkxHLL86P5K016WxAljpphVLFYR
4ZhwE2xpcKwv0V0kT+gM0K0p4L4LU0feyukz0BwW4gTf3mDpU0QSNFk2n1gTUCWZ4bS
b6BHE75b+-CsS5f1abLEGNN85wciS+gW8KSH-NbYVJMfgGS3uEPcra50GUBfSM75T1U
ekHuNDG0lmV9cNfGk--RgrndO1DgnKVEH2YFgcTuz0p09kukVng550VewwXhGgUdau
YMYyTwwTtYVIdp0AicxwR0kndTz7-QJEmnS8v7TUTQHWXrHTVvegeQkAP75Vhb
TvuVAkgjdp(GSWAHpxCTAwfwvndmlF3UBOM+SMzXPZoT2nrxj06yV=fit7S1pKgefvOzLjw
d7ulpsLD5lcAmnZsslucPb6f3Fa1VWdZhlArpE0RSEgWbMIRntr3uBmIXHfcdnz16dcZMX
QgUJWQR7Q==

```

-----END CERTIFICATE-----

Signature algorithm:

SHA1withRSA

Issuer CN:

Cert Digital ROOT CA V1

Issuer OU:

Cert Digital

Issuer O:

Centrul de Calcul SA

Issuer C:

RO

Subject CN:

Cert Digital Qualified CA Class 3

Subject OU:

Cert Digital

Subject O:

Centrul de Calcul SA

Subject C:

RO

Valid from:

Tue Jun 05 10:00:00 CEST 2012

Valid to: Sun Jun 05 10:00:00 CEST 2022

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A02820101009FD4F4F3892EC80C37A82084BB4324C28E5388A3B8837413FC533355F7008F9E9ED98
FD A5 59D40C16987B3B76A302583063D6029833C988CE2B639AEF5FCD93CA0358A17D6A C1F4A68748E2A91DD5EB2DC2629E7E7262DF846C0DB8A1D9A61BCC897C3
C4B719F978B890274BC6DC07352E9C52B2A487369359C12D9380DED048F0B79CD95A8B87E33EAF60323F62ECC44B3D279662CE65F74554E9395197881D7B1SDDA74
CB2E4568D39696A90EA97B2ECS5EB857195130C7DD54AA6614041BD895DE920C305A38D6356E79CF6FCBC608171D02AD64510223C3C8E3F42417F9A1CE D15A4AEC
FD22F3630BFB6CAF4D8163D3C9BEBFC49EF9C5C98AFBD5F5292B7020300D34D

Subject Key Identifier 28:77:CD:4F:6E:A9:58:0B:DF:27:1D:24:4E:4C:9A:EA:43:08:F9:81

CRL Distribution Points
<http://crl.certdigital.ro/rootv1.crl>
<https://ca.certdigital.ro/CRLs/rootv1.crl>

Basic Constraints IsCA: true

Authority Key Identifier 71:A9:A1:CE:A5:B9:3B:76:AD:6D:7E:12:50:83:57:0A:E8:86:99:23

Key Usage: digitalSignature - nonRepudiation - keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

Thumbprint: 16:75:91:10:1C:BD:3E:38:DB:13:F3:B1:8F:18:50:8F:E6:00:17:AF:59:83:A7:C6:45:21:47:2C:3F:43:FC:E3

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn>

Service status description [en] undefined.

Status Starting Time 2018-05-13T22:00:00Z

5.9.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

5.9.2 - History instance n.1 - Status: granted

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service Name

Name [en] Cert Digital Qualified CA Class 3

Name [ro] Cert Digital Qualified CA Class 3

Service digital identities

X509SubjectName

Subject CN: Cert Digital Qualified CA Class 3

Subject OU: *Cert Digital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *KHfNT26pWAvfJx0kTkya6kMI+YE=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Status Starting Time *2016-06-30T22:00:00Z*

5.9.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.9.3 - History instance n.2 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en]* *Cert Digital Qualified CA Class 3*

Name *[ro]* *Cert Digital Qualified CA Class 3*

Service digital identities

X509SubjectName

Subject CN: *Cert Digital Qualified CA Class 3*

Subject OU: *Cert Digital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *KHfNT26pWAvfJx0kTkya6kMI+YE=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

Subject C: RO

Valid from: Wed Jun 08 23:02:54 CEST 2016

Valid to: Mon Jun 08 23:02:54 CEST 2026

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100D1FF750B174094EBC5A23915868B32A4A079117E048CEFA49CC83B6105DC7518FD7D
A77D38FE DD0180DFE22277FBDC9130DC900631B1882C8A1D4184740F99F028B50878A9F89736A1B1B9F1D3DB08E4175A1E29F526A7738F51C147ACA84A2224E06E48
E6BEB8FB676EBA725D7FDECBESCS D7EE1E C4B61D C7AD5F4C96E62654671E82CS CD42EDB307AB80D8C887498F1232B88AE252EA9A4B59D729F9EFD9C1E04F
C67EFC1F6EAE70A1C23A05F36C3D72791E86197A7889D49B46A80E598D7C D8AE55DF9F5585E6844880C4D45370B508BFEC5E9C2A72849DB8331D1C1552916F72010
C9748746A88FE830386CC EC24FF7EBA507C250F79CC45F45A0FC3020300E5F3

Authority Info Access
<http://rootg2.certdigital.ro/ca/ocsp>
<http://certs.certdigital.ro/rootg2.crt>

Authority Key Identifier
F6:6E:9E:00:CA:2C:35:9F:A6:02:CB:27:3D:BD:DB:AA:62:67:8C:BE:DF:F6:D1:35:F1:C7:C0:CD:CE:DF:C5:25

Subject Key Identifier
A9:6B:C3:26:45:04:1B:2B:85:4A:E5:96:8C:F5:81:60:9C:07:FA:66:BE:3B:E8:46:FD:58:BA:36:85:E2:06:EE

Certificate Policies
Policy OID: 1.3.6.1.4.1.47898.1.1.3
CPS pointer: <http://www.certdigital.ro/repository>

CRL Distribution Points
<http://crl.certdigital.ro/rootg2.crl>
ldap://ldap.certdigital.ro/cn=CertDigital Root Authority G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary

Basic Constraints
IsCA: true

Key Usage:
digitalSignature - nonRepudiation - keyCertSign - cRLSign

Thumbprint algorithm:
SHA-256

Thumbprint:
D1:39:99:89:BE:FC:01:A0:43:EB:53:FD:F4:BC:14:4D:8A:7F:F3:5B:D8:B1:D8:8E:F0:CA:3C:5D:DD:97:76:C8

X509SubjectName

Subject C: RO

Subject O: Centrul de Calcul SA

Subject OU: CertDigital

Subject CN: CertDigital Qualified CA Class 3 G2

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn>

Service status description [en] undefined.

Status Starting Time

2018-05-13T22:00:05Z

5.10.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

5.10.2 - History instance n.1 - Status: granted

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service Name

Name [en] *CertDigital Qualified CA Class 3 G2*

Name [ro] *CertDigital Qualified CA Class 3 G2*

Service digital identities**X509SubjectName**

Subject CN: *CertDigital Qualified CA Class 3 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *qWvDJkUEGyuFSuWWjPWBYJwH+ma+O+hG/Vi6NoXiBu4=*

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Status Starting Time *2016-06-30T22:00:00Z*

5.10.2.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

5.10.3 - History instance n.2 - Status: accredited

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service Name

Name [en] *CertDigital Qualified CA Class 3 G2*

Name *[ro]* *CertDigital Qualified CA Class 3 G2*

Service digital identities

X509SubjectName

Subject CN: *CertDigital Qualified CA Class 3 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *qWvDJkUEGyuFSuWWjPWBYJwH+ma+O+hG/Vi6NoXiBu4=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

Status Starting Time *2016-06-22T08:00:00Z*

5.11 - Service (withdrawn): Cert Digital Non-Repudiation CA Class 4

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service type description *[en]* *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

Service Name

Name *[en]* *Cert Digital Non-Repudiation CA Class 4*

Name *[ro]* *Cert Digital Non-Repudiation CA Class 4*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *9025908678656773*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn*

Service status description *[en] undefined.*

Status Starting Time *2018-05-13T22:00:00Z*

5.11.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.11.2 - History instance n.1 - Status: granted

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en] Cert Digital Non-Repudiation CA Class 4*

Name *[ro] Cert Digital Non-Repudiation CA Class 4*

Service digital identities

X509SubjectName

Subject CN: *Cert Digital Non-Repudiation CA Class 4*

Subject OU: *Cert Digital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *NSTJmr9XklpjokniWAR+RDmVM+Y=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Status Starting Time *2016-06-30T22:00:00Z*

5.11.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.11.3 - History instance n.2 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en]* *Cert Digital Non-Repudiation CA Class 4*

Name *[ro]* *Cert Digital Non-Repudiation CA Class 4*

Service digital identities**X509SubjectName**

Subject CN: *Cert Digital Non-Repudiation CA Class 4*

Subject OU: *Cert Digital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SKI *NSTJmr9XklpjokniWAR+RDmVM+Y=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

Status Starting Time *2012-03-13T22:00:00Z*

5.12 - Service (recognisedatnationallevel): CertDigital NonRepudiation CA Class 4 G2

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

Service type description *[en]* *A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.*

Service Name

Name *[en]* *CertDigital NonRepudiation CA Class 4 G2*

Name *[ro]* *CertDigital NonRepudiation CA Class 4 G2*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *9025908678722308*

Basic Constraints *IsCA: true*

Key Usage: *digitalSignature - nonRepudiation - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *65:24:4F:B2:EF:AA:38:FC:39:8B:3E:2A:A5:99:61:EC:8D:C9:8D:0D:B7:CF:19:0C:FA:20:A7:6E:33:91:E4:7A*

X509SubjectName

Subject C: *RO*

Subject O: *Centrul de Calcul SA*

Subject OU: *CertDigital*

Subject CN: *CertDigital NonRepudiation CA Class 4 G2*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel

Service status description *[en] undefined.*

Status Starting Time

2016-06-30T22:00:00Z

5.12.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.12.2 - History instance n.1 - Status: accredited**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/CA/PKC

Service Name

Name *[en] CertDigital NonRepudiation CA Class 4 G2*

Name *[ro] CertDigital NonRepudiation CA Class 4 G2*

Service digital identities**X509SubjectName**

Subject CN: *CertDigital NonRepudiation CA Class 4 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *N1p4IIxo6QB5iV4rfmIF1wuXvlfeUrkrwg/af+07FWo=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

Status Starting Time *2016-06-22T08:00:00Z*

5.13 - Service (deprecatedatnationallevel): Cert Digital Time Stamping Authority

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA*

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

Certificate fields details

Version: *3*

Serial Number: *591521951164467052545*

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIEGTCANoAgAwIBAgIJBBEEJEEBQABMAsGCSqGSIb3DQEBBTBIAMQswCQYDVQQGEwJSTzEdMBsG
A1UEEzplUQVndhZlJlYm90ZS9BZG90ZS9BZG90ZS9BZG90ZS9BZG90ZS9BZG90ZS9BZG90ZS9B
AwwQZVYyYzCBEaWdpcGFiE5vbiSZXB1ZG90ZS9BZG90ZS9BZG90ZS9BZG90ZS9BZG90ZS9B
MFOXDTE0MDYwNTAAMDAmMFoengYcXZzAUBGNVBAITAIUPMR0wGwYDVQQKDBRDZDZDZDZDZDZDZD
bG90ZS9BZG90ZS9BZG90ZS9BZG90ZS9BZG90ZS9BZG90ZS9BZG90ZS9BZG90ZS9BZG90ZS9B
ZSBTdG90ZS9BZG90ZS9BZG90ZS9BZG90ZS9BZG90ZS9BZG90ZS9BZG90ZS9BZG90ZS9BZG90
AQOCAQ8AMIBICgKCAQEAg90p8LhRgxnU175foWAz3PPA5gweANxpsRBRValdtrP6Lephw94668
b4W8K0WPP0CVeakdolJedfmmC95pNH+22n56Q3YMKgT9PBK0SLsNicaPU0EwawgoV
x0VgGE0A5LYKaPWABKq0WMOQA7g6pq119xm9Ww6pZ1s2mcfB5D8H8Czsw70ZlhhullfcdzqQ
P4CQJ0ced25YdMcfooms+kJIPkz6YkerysBRnV0jLmsCBtU8BIK0vAvEZGikqCUseltXV
qpvv107z4H2MmSLyLk8va3QNGvV12w42N5NMCZgmEgig+DPwDAlm104B0TCCAWEw
FgYDVROAQHBAwwCgYIKwYBBQUHAgwDgYDVROAQHBAQDAgBAMB0GA1UgdQgQWBS06VexWDCV
putNEWAgA5teRtBD809gNVRH8EzrBAMDSgMqAwsh5odHrw08vY3JLmNlcrkaWdpKGFSLnV
L25vmlcH4aWFlbW0udfEaY3AMJmgNoA1HjNo4dHwczovL2NlmlNlcrkaWdpKGFSLnV0NS
THMvbn9ucmVwdWRpYXRpb252MS5cmwvDAYDVROTAQHBAIwADCBQYDVROjBIGNMIGkgBQIUMma
vIesWm0SejYBHEOZUz5qfppGcwZTELMARGA1UEBMMCU88HTAbBGNVBAoMFEENbnRydWwzZGUg
Q2FyYy51Zm90ZS9BZG90ZS9BZG90ZS9BZG90ZS9BZG90ZS9BZG90ZS9BZG90ZS9BZG90ZS9B
T091EENBIFYaggeEQqkQMFMAsGCSqGSIb3DQEBOQCAQEADob6f38+ABBS4ckJTKrl6zI
INSjv9ZZX7ym5jPYQHhwAwvUwepWmfHhKJCRzPO7QCxoXAUbIVXQ9vD4G5T0ncrsVcFdt
GZMLFZD8XccY8KPC7F0Q0u0wRnlLgJLlmaVcT+89h0wG+Mg6SuficmmpK8SMc0yaf
Ye8Mow+8Sr2PmBDE18x6pa5b9Bca0TnqncVF0YjgmnwY74zwHov0K9TBYumrJA8oXSpu
kq918v0YZ1gstwUmghTYHXzoqHjHYLBBcPHXP3ZBG8FcoogX0LDvGpvsQZ8Say3BQKnWvo
5ud76W46w=
-----END CERTIFICATE-----
```

Signature algorithm: *SHA1withRSA*

Issuer CN: *Cert Digital Non-Repudiation CA Class 4*

Issuer OU: *Cert Digital*

Issuer O: *Centrul de Calcul SA*

Issuer C: *RO*

Subject SERIAL NUMBER: 2012032405

Subject CN: Cert Digital Time Stamping Authority

Subject OU: Cert Digital

Subject O: Central de Calcul SA

Subject C: RO

Valid from: Tue Jun 05 10:00:00 CEST 2012

Valid to: Thu Jun 05 10:00:00 CEST 2014

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100F68AE9F0B8518319E2535E5EC168580AF73CF039AB0780571CA9B1106D55A0DDA0CF7F12DEA43C3D0E3A6FC4F859223963D8E825446B191DA0B0D5D11D2E79E50A7F79A4D1FE0B60AE6D750DD830A81380F07473C4BC4D21E71A3D414E1306A8CE0A15C7456018438022C2D82B13FF5A404AAB45BF30E400EE0EA9AB597DC66F56C3AA594ECD467050790C7F02CECC2FEC66488A1FEE9487DC773A903F80907CE79EB43E5874C71F728A277B9FA42493FCFA6247ABCAC051FE75748ED2E6B0205FC54FFC6C728EBC0BC464694AA825397888BF5D5FEAF3FBD57F4EEBE1F949FF6326E4BCE82F1F2DB0C0E50346C95036C38D8DE6336D099823984AA383E0CFBF0203008987

Extended Key Usage *id_kp_timeStamping*

Subject Key Identifier B4:E9:51:31:58:30:95:A6:EB:4D:11:65:DA:80:0E:49:B5:E4:54:6C

CRL Distribution Points
<http://crl.certdigital.ro/nonrepudiationv1.crl>
<https://ca.certdigital.ro/CRLs/nonrepudiationv1.crl>

Basic Constraints *IsCA: false*

Authority Key Identifier 35:24:C9:9A:BF:57:92:5A:63:A2:49:E2:58:04:7E:44:39:95:33:E6

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: SHA-256

Thumbprint: 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

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel>

Service status description *[en]* undefined.

Status Starting Time 2018-05-13T22:00:00Z

5.13.1 - History instance n.1 - Status: recognisedatnationallevel

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/TSA>

Service Name

Name *[en]* Cert Digital Time Stamping Authority

Name *[ro]* Cert Digital Time Stamping Authority

Service digital identities**X509SubjectName**

Subject SERIAL NUMBER: 2012032405

Subject CN: Cert Digital Time Stamping Authority

Subject OU: Cert Digital

Subject O: Centrul de Calcul SA

Subject C: RO

X509SKI

X509 SK I tOIRMVgwlabrTRFI2oAOSbXkVGw=

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>

Status Starting Time

2016-06-30T22:00:00Z

5.13.2 - History instance n.2 - Status: accredited**Service Type Identifier**

<http://uri.etsi.org/TrstSvc/Svctype/TSA>

Service Name

Name [en] Cert Digital Time Stamping Authority

Name [ro] Cert Digital Time Stamping Authority

Service digital identities**X509SubjectName**

Subject SERIAL NUMBER: 2012032405

Subject CN: Cert Digital Time Stamping Authority

Subject OU: Cert Digital

Subject O: Centrul de Calcul SA

Subject C: RO

X509SKI

X509 SK I tOIRMVgwlabrTRFI2oAOSbXkVGw=

Subject C: RO

Valid from: Thu Jun 09 23:03:18 CEST 2016

Valid to: Sun Jun 09 23:03:18 CEST 2019

Public Key:
30820122300D06092A864886F70D010105000382010F003082010A0282010100CC34E178301E283D32DC4753BC81E1B23C115D5F4288C20AF2E E99D67CD B76529FE8F3
01FB041EC70B5E06C27CE3474303965E1073D0330D44EB A515ED40183D56171546C479FF EF6799047A987685D057B13530D878BC2C D15E42789E R22C285A1940CFE
E06CAFD0FA9BB98EF E862FE2C0DC2ED A315150B271D51BC6C69A37939D38C6B A434FFD4F9BB418A84618B C8546B C20E B48C12167560A4640E52DD CD13E07281AB
8155F86DE3E64AF4367A96D6591F8D747A666981167DC2E2B3EF E5D9DF201A54ACB644CF0E59E52FA C49A01456B C4C2E39D89A8F3A6A864885C28D6C E32EAE
C6926729EB18EB862DA0A217A6978AE15F2E0988D831BB A61F33020300B0A5

Authority Info Access
<http://nonrepudiation2.certdigital.ro/ca/ocsp>
<http://certs.certdigital.ro/nonrepudiation2.crt>

Authority Key Identifier
F6:6E:9E:00:CA:2C:35:9F:A6:02:CB:27:3D:BD:DB:AA:62:67:8C:BE:DF:F6:D1:35:F1:C7:C0:CD:CE:DF:C5:25

Subject Key Identifier
9E:28:ED:D7:E6:01:37:A5:39:57:89:CF:C0:7B:56:9B:AF:8E:D7:20:30:D1:C6:63:72:0A:0C:97:A0:F9:BA:AC

Certificate Policies
Policy OID: 1.3.6.1.4.1.47898.1.1.4
CPS pointer: <http://www.certdigital.ro/repository>
Policy OID: 2.23.140.1.2.2
CPS pointer: <http://www.certdigital.ro/repository>

CRL Distribution Points
<http://crl.certdigital.ro/nonrepudiation2.crl>
ldap://ldap.certdigital.ro/cn=CertDigital NonRepudiation CA Class 3 G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary

Subject Alternative Name
office@certdigital.ro

Extended Key Usage
id_kp_timeStamping

Basic Constraints
IsCA: false

Key Usage:
digitalSignature - nonRepudiation

Thumbprint algorithm:
SHA-256

Thumbprint:
FC:69:88:1B:88:B8:13:F4:FF:92:E9:D0:04:7A:B9:9E:B4:68:34:7C:E5:A6:80:7B:7F:11:D4:76:A5:C9:34:AE

X509SubjectName

Subject C: RO

Subject O: Centrul de Calcul SA

Subject OU: CertDigital

Subject CN: CertDigital Timestamping Authority G2

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>

Service status description [en] undefined.

Status Starting Time 2016-06-30T22:00:00Z

5.14.1 - History instance n.1 - Status: accredited

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/TSA>

Service Name

Name [en] CertDigital Timestamping Authority G2

Name [ro] CertDigital Timestamping Authority G2

Service digital identities

X509SubjectName

Subject CN: CertDigital Timestamping Authority G2

Subject OU: CertDigital

Subject O: Centrul de Calcul SA

Subject C: RO

X509SKI

X509 SK I nijt1+YBN6U5V4nPwHtWm6+O1yAw0cZjcg0Ml6D5uqw=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>

Status Starting Time 2016-06-22T08:00:00Z

5.15 - Service (granted): CertDigital Validation Authority G2

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC>

Service type description [en] A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses and operating an OCSP-server as part of a service from a trust service provider issuing qualified certificates.

Service Name

Name [en] CertDigital Validation Authority G2

Name [ro] CertDigital Validation Authority G2

Service digital identities

Certificate fields details

Certificate Policies
 Policy OID: 1.3.6.1.4.1.47898.1.1.4
 CPS pointer: <http://www.certdigital.ro/repository>
 Policy OID: 2.23.140.1.2.2
 CPS pointer: <http://www.certdigital.ro/repository>

CRL Distribution Points
<http://crl.certdigital.ro/nonrepudiation2.crl>
<ldap://ldap.certdigital.ro/cn=CertDigital NonRepudiation CA Class 3 G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary>

Subject Alternative Name
 office@certdigital.ro

Extended Key Usage
 id_kp_OCSPSigning

Basic Constraints
 IsCA: false

Key Usage:
 digitalSignature - nonRepudiation

Thumbprint algorithm:
 SHA-256

Thumbprint:
 86:BD:4D:C3:7C:07:96:AF:21:34:7D:C4:23:5C:5E:CC:62:3C:44:BC:CE:87:C2:D9:E6:7B:55:3E:74:49:85:20

X509SubjectName

Subject C:
 RO

Subject O:
 Centrul de Calcul SA

Subject OU:
 CertDigital

Subject CN:
 CertDigital Validation Authority G2

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>
 Service status description [en] undefined.

Status Starting Time

2016-06-30T22:00:00Z

5.15.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

5.15.2 - History instance n.1 - Status: accredited**Service Type Identifier**

<http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC>

Service Name

Name [en] *CertDigital Validation Authority G2*

Name [ro] *CertDigital Validation Authority G2*

Service digital identities**X509SubjectName**

Subject CN: *CertDigital Validation Authority G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *LFE3AgnlmFOcAF6jve+F/ohEhc54xOW72N/wfHaM674=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited

Status Starting Time

2016-06-22T08:00:00Z

5.16 - Service (withdrawn): CertDigital Enterprise CA Class 3 G2**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service type description [en] *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

Service Name

Name [en] *CertDigital Enterprise CA Class 3 G2*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *9025908678722306*

Basic Constraints *IsCA: true*

Key Usage: *digitalSignature - nonRepudiation - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *5D:3A:A5:E3:C7:AE:BB:1B:98:B7:E2:74:8F:E4:66:8F:0C:B9:7A:BA:29:2F:81:91:1E:E6:E2:46:ED:35:6E:34*

X509SubjectName

Subject CN: *CertDigital Enterprise CA Class 3 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *Uos8ckA6fp10wIODK3oC8I/zpy9BHQgRuTOYOgvs7ko=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn

Service status description *[en] undefined.*

Status Starting Time

2018-05-13T21:00:00Z

5.16.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.16.2 - History instance n.1 - Status: granted**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service Name

Name *[en] CertDigital Enterprise CA Class 3 G2*

Service digital identities**X509SubjectName**

Subject CN: *CertDigital Enterprise CA Class 3 G2*

Signature algorithm: *SHA256withRSA*

Issuer CN: *CertDigital Root Certification Authority G2*

Issuer OU: *CertDigital*

Issuer O: *Centrul de Calcul SA*

Issuer C: *RO*

Subject CN: *CertDigital NonRepudiation CA Class 4 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

Valid from: *Sat Aug 27 08:44:32 CEST 2016*

Valid to: *Thu Aug 27 08:44:32 CEST 2026*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100CA A71191D4F8A7547F417154489D489A3696B173A40236EA948B10D0A5F0DE0BDCAF
9E217435249C30095C0F511E834B06E862C3144573B4C9188E C92AA0778166D668CE5D703857904B8CCCF0AB6190E9A9C0890D9DF1F8439334D928897C62D41410A287
F3AF8E162984EDBAA8EAE286323EEAA3DFEA348D2AB27926461E4839A81D91481854487F15E37F9FC D623E980D79FB14C141AB72D80E896A33F38E790F3334764A4
B79168B6D41535186283662A8E8E8297D1705C97619CA4EC120AB6FFA2BC9480356146EDBA CCA86F6BE08A318BE564D982CE3539E69000448B13020F8852611EC5C
834FDC19394F2C9395E51D1E4F15C309E519C56E94AF56AB020300A0C7

Authority Info Access
http://rootg2.certdigital.ro/ca/ocsp
http://certs.certdigital.ro/rootg2.crt

Authority Key Identifier
6A:2B:4C:20:4D:48:7C:C9:08:45:BE:17:2F:CF:DA:59:5D:85:90:7F:EE:5F:F4:18:99:CD:29:64:46:93:9C:18

Subject Key Identifier
F4:81:ED:61:7F:92:C4:27:1D:41:B4:91:AD:D9:6F:FF:8C:10:7B:BB:A9:46:D4:64:6B:35:59:9B:75:E5:A1:A0

Certificate Policies
Policy OID: 1.3.6.1.4.1.47898.1.1.4
CPS pointer: http://www.certdigital.ro/repository

CRL Distribution Points
http://crl.certdigital.ro/rootg2.crl
ldap://ldap.certdigital.ro/cn=CertDigital Root Authority G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary

Basic Constraints
IsCA: true

Key Usage:
digitalSignature - nonRepudiation - keyCertSign - cRLSign

Thumbprint algorithm: *SHA-256*

Thumbprint:
04:6B:DD:08:35:07:5A:19:A3:8F:9D:FB:25:B3:56:4D:BD:83:E3:C9:A2:EB:56:91:97:31:C2:2B:54:09:95:2A

X509SubjectName

Subject CN: *CertDigital NonRepudiation CA Class 4 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *9IHtYX+SxCcdQbSRrdlv/4wQe7upRtRkazVZm3XloA=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Service status description *[en] undefined.*

Status Starting Time *2017-01-29T22:00:00Z*

5.17.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.18 - Service (withdrawn): CertDigital Organization CA Class 2 G2

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service type description *[en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

Service Name

Name *[en] CertDigital Organization CA Class 2 G2*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *9025908678722305*

Basic Constraints *IsCA: true*

Key Usage: *digitalSignature - nonRepudiation - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *CB:3C:CE:3F:E1:F1:FF:B8:4D:65:A6:43:F1:59:D5:3C:E2:90:6A:B8:AC:D1:0A:59:30:49:D2:10:29:D7:1E:60*

X509SubjectName

Subject CN: *CertDigital Organization CA Class 2 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *Qle7/FnwnmEF7HDVcW4bFs+58JlqnIHqujVtjer6h1M=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn

Service status description *[en] undefined.*

Status Starting Time

2017-01-29T22:00:00Z

5.18.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>*

5.18.2 - History instance n.1 - Status: granted**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service Name

Name *[en] CertDigital Organization CA Class 2 G2*

Service digital identities**X509SubjectName**

Subject CN: *CertDigital Organization CA Class 2 G2*

Signature algorithm: *SHA256withRSA*

Issuer CN: *CertDigital Root Certification Authority G2*

Issuer OU: *CertDigital*

Issuer O: *Centrul de Calcul SA*

Issuer C: *RO*

Subject CN: *CertDigital Qualified CA Class 3 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

Valid from: *Sat Aug 27 08:44:22 CEST 2016*

Valid to: *Thu Aug 27 08:44:22 CEST 2026*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C60389463897F7C84006717A:D70E:CE:F6:25:76:1E:14:2F:91:90:0B:49:B7:B4:4D:53:58:3C:20:0B:B3:FS:
E7EF:30:7E:74:09:5E:56:80:4E:1B:A:ED:09:39:8A:96:4E:66:11:25:AE:A2:B3:1C:1C:58:6A:5A:81:0F:5C:CD:92:4C:55:B7:AC:F2:E9:9C:2K:E1:D9:8E:3F:09:58:A9:71:59:9F:21:56:48:99:46:FF:AA:04:77:7D:86:41:40:34:
E9:55:A1:A1:46:C5:B9:E8:36:0E:45:05:E7:CF:81:D4:2E:20:6E:0D:AD:BD:33:77:3F:69:BE:99:E4:2D:73:A4:F7:CD:B0:E9:A2:C:F2:5A:21:32:28:1D:26:24:AB:13:0E:3A:DE:AB:13:14:FC:CB:F9:D8:60:89:8D:5C:47:E8:
:12:00:1C:74:A7:81:2F:BA:7A:BD:9F:93:C6:E9:A1:89:8F:20:4F:49:D3:22:E2:8C:4E:9B:A6:54:3B:B7:F8:E6:0B:A7:6F:A1:78:8B:BA:3D:05:72:B2:67:C2:4B:BC:2E:3C:85:DB:E5:1F:C1:7C:09:98:0D:CF:79:87:7D:F3:1F:A:
C:17:DE:7C:64:C7:45:F7:E3:97:1B:07:12:C4:27:A9:1A:C0:5E:22:62:FE:6C:DE:70:9F:02:03:00:C2:95

Authority Info Access
<http://rootg2.certdigital.ro/ca/ocsp>
<http://certs.certdigital.ro/rootg2.crt>

Authority Key Identifier
*6A:2B:4C:20:4D:48:7C:C9:08:45:BE:17:2F:CF:DA:59:5D:85:90:7F:EE:5F:F4:18:99:CD:29:64:46:
93:9C:18*

Subject Key Identifier
*8D:F5:92:02:69:1B:CB:F9:2A:94:D7:64:54:20:D1:AE:51:57:3B:25:94:A3:ED:36:35:59:EA:16:A6:
FC:28:D6*

Certificate Policies
Policy OID: 1.3.6.1.4.1.47898.1.1.3
CPS pointer: <http://www.certdigital.ro/repository>

CRL Distribution Points
<http://crl.certdigital.ro/rootg2.crl>
*ldap://ldap.certdigital.ro/cn=CertDigital Root Authority G2,ou=CertDigital,o=Centrul de Calcul
SA,c=RO?certificateRevocationList;binary*

Basic Constraints
IsCA: true

Key Usage:
digitalSignature - nonRepudiation - keyCertSign - cRLSign

Thumbprint algorithm: *SHA-256*

Thumbprint:
*5C:9D:8A:A6:50:3D:2B:99:B2:FE:1B:09:9E:79:EA:6D:49:FE:0E:3C:A2:78:9E:5E:57:87:9D:97:A8
:84:8B:A6*

X509SubjectName

Subject CN: *CertDigital Qualified CA Class 3 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *jfWSAmkby/kqINdkVCDRrIFXOyWUo+02NVnqFqb8KNY=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Service status description *[en] undefined.*

Status Starting Time *2019-09-04T22:00:00Z*

5.19.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.19.2 - History instance n.1 - Status: withdrawn

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en] CertDigital Qualified CA Class 3 G2*

Service digital identities**X509SubjectName**

Subject CN: *CertDigital Qualified CA Class 3 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *jfWSAmkby/kqINdkVCDRrIFXOyWUo+02NVnqFqb8KNY=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn*

Status Starting Time 2018-05-13T21:00:00Z

5.19.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

5.19.3 - History instance n.2 - Status: granted

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service Name

Name [en] CertDigital Qualified CA Class 3 G2

Service digital identities

X509SubjectName

Subject CN: CertDigital Qualified CA Class 3 G2

Subject OU: CertDigital

Subject O: Centrul de Calcul SA

Subject C: RO

X509SKI

X509 SK I [jfWSAmkby/kqINdkVCDRrIFXOyWUo+02NVnqFqb8KNY=](http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures)

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Status Starting Time 2017-01-29T22:00:00Z

5.19.3.2 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

5.20 - Service (granted): CertDigital ROOT CA G3

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service type description	[en]	A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.
Service Name		
Name	[en]	CertDigital ROOT CA G3
Name	[ro]	CertDigital ROOT CA G3
Service digital identities		
Certificate fields details		
Version:		3
Serial Number:		35257455776514
X509 Certificate		<pre>-----BEGIN CERTIFICATE----- MIIFBCCA1SgAwIBAgIBEEJDMCA0GCSqGSIb3DQEBCwUAMEMxCAAjBgNVBAYTAUJPMR8wHOYD VQKDBZDZlW50enV3GRHIEhN6GN1bC1LkEaMR8wHOYDQQLDBZDZXORGlnaXRhbcBS109UJENB IEZMBR4DTE3MDUwMTFAMDAwVjY0Y2F0MDUwMTFAMDAwVjY0Y2F0MDUwMTFAMDAwVjY0Y2F0 BAoMFK3NlhaRydWwZG1gQ2F5Y3V3Y3V3Y3V3Y3V3Y3V3Y3V3Y3V3Y3V3Y3V3Y3V3Y3V3Y3V3 RzZmWggHMA0GCSqGSIb3DQEBAQUAA4ICDwAwggEKAoCAQDDwD937RL+P56m9521Gy6BU/RQLE 47ZG6oR6mS8cg60MITE/C:Ag:PSYV5sgrb8/S4k4/6m177CapVKGG/HLcEAAQW0000P8Xhvt mygpiMKpYXz78GjacWUaRY40v6BWU/2xk19A5x616m0GSIH/F9dHWVNPnGRBV/noezC+d2bwi z0t110lguymHhU/bt0aV7CHGU1RlBbhuR2vIEh0rzZz48mwwKThx8MHvYcYy21TR4Zs 3AqcmV3SH+C1ks7umVgSEs40gr1Q2oUzqzSNVlGR7TZKpm2XMMq8R4TuhW5Gh1s1P LaP4+VatICXG36OptmktVgHuBMPlsDcVusQUSgKVDIng0s+w/F7P+r0pD9Te3hYU/s1m sTEWexKJlQvzpbQvGq1OBRbHk476Yv1V8ZpsztumjNpZ0sbeltWVP6Q954VQrhp9eJ88 gICZZevl16dUkplOCydzZgZaA4V09+gn0HlJK8y4u4k3cA04dGYJMavcs3h7b KZQ6X4Ivsdu+zSxcv0YR0Hy1z2mj73YMOjoralJXZpdKkMZyqZPv15f+R4o8/ltccnAp lccakapCwdldjMnkU+acuskAgNfrMyYB3nvWMGicOwIDAQABo94w1DApBgNVHQ4EggQg17s4 yA01581+H8SprFZmeAvR0LXLLY806N0YvDwYDVRTA/QHBAUwAwEEZa0BENYHQ8BAARE BAMCAQYwDQYJKoZIhvcNAQELBQADggIBAGQs4Nc6N62GBlqwAL1dhrbB4VjvNICLTS2U/X4ZV d0Lk6W3H9FX8ShcqhHqz2D6Xl6c1w9RkXc+AVD6z9VnA+G9zMUcylobG8TP4JhW4J 8k4dZ7TaoDpFPF+1pKzZ40K1a7ncdHEX82pzd177TQUGS66DVpW7vY01+WqGc uzNsWMB5IUp9DBo125s4HWBKTDuHDHjOS4vzcvodaOcu2Nhma3kN2M1Hwbf/E/EcGu86O WwY406W63+ppof1QvHLS59s1SsEYLVzPTGD14ZkZPfbGV7BuojLLXs976lNkq49 kg9E4vXcQu666VotLlA04Oyp6fAPR8Yp8FPWAKS4LEgAqSpinDhH1eqWdrSODd6+ X0w1TVW7DR4QVYtCscXdlB3FdmCCEB5uS4DkL0f6029gVUvvnlpv+4jSk4Z6lwn5.3 YvobSmzRH0lgm9197Gq+MCZenu5YB20remYCWRYm16EY0MkAFAmC.FimAP9wslUWYh5YS TlYwLgwhKkR7dmEupVpABVnccoz2H+64R0C6ND09ocoeG1g0g8fsjueEhZGRKs44OCQYwY PnbU4Q014RUy/W4N4XZkH0yawEY9 -----END CERTIFICATE-----</pre>
Signature algorithm:		SHA256withRSA
Issuer OU:		CertDigital ROOT CA G3
Issuer O:		Centrul de Calcul S.A.
Issuer C:		RO
Subject OU:		CertDigital ROOT CA G3
Subject O:		Centrul de Calcul S.A.
Subject C:		RO
Valid from:		Mon May 01 23:00:00 CEST 2017
Valid to:		Thu May 01 23:00:00 CEST 2042
Public Key:		<pre>30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:C9:03:59:7D:DF:B4:4B:F8:FE:78:9B:DE:76:4C:6C:BA:05:4F:E5:42:52:C8:AB:B6:46:81:01:72:64:82:8A:01:9D:3 8:74:C4:AC:2F:C0:83:5F:79:61:54:AC:82:B6:DA:09:22:28:93:5D:32:99:3E:C2:DD:AA:55:28:61:82:1C:B7:01:01:D4:24:3B:4D:CE:7E:91:61:5E:1B:DF:9B:28:29:8E:43:0A:A5:85:F3:EF:C1:A3:69:C5:94:69:16:38:D2:FB:C1: 21:68:D4:DB:19:1B:D7:D0:39:C7:A2:FA:9B:41:92:7E:71:55:F6:CD:D6:54:DA:46:9D:10:55:FE:7A:1E:CC:2F:9D:D9:BC:22:CE:8B:62:D7:5D:09:82:EF:F1:8B:A1:E1:51:BB:EE:3A:E5:78:08:71:94:D5:12:01:89:BB:91:DA:F 8:84:13:AD:AD:9F:19:73:8F:30:BB:02:93:87:1B:1B:30:7B:F3:BC:2C:9F:63:64:D3:47:86:6C:DC:08:DC:8E:65:77:DC:7F:82:D4:99:2C:EE:19:95:81:2F:04:73:83:A3:81:34:19:C9:4B:3C:82:1D:D2:95:55:20:05:71:59:07:18 A:9:9E:DD:97:32:A3:A7:E1:14:EE:86:A5:B7:89:F6:8B:E7:5A:CF:2D:A3:F8:FA:D5:6E:4C:80:97:F4:6D:FA:42:9B:67:AA:4B:55:A8:7B:81:30:FC:4B:80:37:15:BB:94:3C:53:98:0A:54:32:20:80:EB:3E:C3:F1:7B:94:FF:AD:4 6:ED:59:77:DA:DE:FE:16:14:FE:14:E6:B1:31:16:73:17:CA:94:84:2F:66:98:50:C0:6A:95:3B:F0:51:6D:F1:E4:77:BE:98:BD:35:7C:66:91:2C:ED:BA:7B8:3A:4D:89:93:AC:6D:C9:6D:BD:D5:95:3F:A4:3D:DF:85:50:AC:4A:7 D:70:9F:3C:80:8A:F6:67:5A:FE:27:52:28:04:82:62:92:9D:4E:0B:2C:CA:81:98:DA:AC:05:68:D3:DF:A0:BB:4F:78:94:78:CA:E2:CC:87:B9:A0:A2:7B:10:25:D3:87:46:60:93:3F:6D:AB:DE:EB:76:C9:AD:B2:5B:2B:B6:50:6D: 79:08:56:C7:6E:FB:34:BF:C5:CB:F4:62:5B:50:1F:2F:F5:CF:62:66:8F:BD:98:30:E8:EB:AD:A5:09:5D:9A:5D:28:A3:19:CA:A6:4F:BE:5E:48:8B:E2:51:02:86:FF:96:DF:9C:72:70:29:95:42:A1:A2:69:0B:07:75:76:37:29: 4F:9A:7A:48:A0:1E:8:CD:7E:B3:32:60:1D:E7:BD:65:2D:1A:57:89:3B:02:03:01:00:01</pre>
Subject Key Identifier		0F:BC:78:C8:03:B5:E5:FB:35:FA:51:D2:A6:2F:85:66:67:2D:32:FB:D1:D0:B5:F1:2C:92:D8:87:4F:FA:34:E6
Basic Constraints		IsCA: true

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *93:B7:87:32:9D:00:F1:77:75:49:5C:E6:89:78:90:A0:0A:E2:BE:BB:4F:D1:A6:C8:97:D4:78:BD:D9:A8:12:D0*

X509SubjectName

Subject OU: *CertDigital ROOT CA G3*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

X509 SK I *D7x4yAO15fs1+IHSpi+FZmctMvvR0LXxLJLYh0/6NOY=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description *[en] undefined.*

Status Starting Time

2017-06-30T21:00:00Z

5.20.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.20.2 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

5.21 - Service (granted): CertDigital PUBLIC CA G3**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service type description *[en]* *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

Service Name

Name *[en]* *CertDigital PUBLIC CA G3*

Name *[ro]* *CertDigital PUBLIC CA G3*

Service digital identities

Certificate fields details

Version: 3

Serial Number: 9025908678787075

X509 Certificate

-----BEGIN CERTIFICATE-----

```

MIHHHTCCBQWgawIbAgIjHEEIMIAAeANBgpkhciG9w9BAOfADBPmQswCOYDYVOQGEwJSTzEIMB0G
A1UECgwWQ2VudHUIBCkZSBdyWdWwglY5LEIMB0GAIUECwwWQ2VudEoRzZ0Ywglk4PVCBD
OSBHMAefw0cZaIMDhMTaWMDRafw0cZaIMDhMTAwMDBmMGkxZaUjBgnVBAVTAJPMR8wHQYD
VOKQDBZDZWW5ssVpRHEIBNCGVtBTLEaIMSEHwYDVQQDEhBzDmRkZjB0RmGAIUECROVUJMSUg
OQ6RzAeFAUjBgnVBAVBAVBAVBAVBAVBAVBAVBAVBAVBAVBAVBAVBAVBAVBAVBAVBAVBAVBA
AoICAOJggzWHS0Dz6P6McCwGMVzTm2smA92UsQRHIA2qkZkFYOpp0cOHecges0EIVGZ2I
nbsJyWpBZByhduEfp93Cp844sqdwK9w+f1HqOO7z2k7FCSmqlEe1JwNmIqey50
+s5K00OYavQ7k4cOZw5sR6b4cFBI1M9UaBDPqRodn0gBwP7z3L47SnTy7ygrBwd+8Hhaf
S+sKzpExLRezj0u48Zl+mj51atWtRkcuP52oXUvoriRrTImSpqHZ=U23yE++4D+Y78JdE
OHepl7mhoN4K7pLE3SBywq+AJImo0u0eA97DqAV2BkXSKWg9A+zlewg8MDVcbqF=
qweAocWzfmzWd7967965kcaNv08ZSY4s5hb088y mFONLec0089Y74HhauiLkZ53CSK9h
M0IV2U4c4UGDYcxK-3CgsD8YMD3ZY4atLORCVivv97ZKHDS93+AwID0pZ0B9OY4cXdaDALI
mHs5TgqAXI2bTmdVYDz2N9pZk786scu0r5ALEm0t6WimPPTU0AZM4FwsW0hmPrew
HrVzGUAfB86w+AlhISomVpZPTImzQQXFzoW5v7kCvYzZ-HDq3YDRnGzJEN0C5QC0rsmSu
OHOGBWIDAQABoIH4CAd4wgdYIKwYBBQUHAEQajBoaMCYGCCsGAQUFBzBhhphdHRwOi8vb2Nz
c5ZiXUJZGmaXRkCjYzLmV3b3RmLnV3b3RmLnV3b3RmLnV3b3RmLnV3b3RmLnV3b3RmLnV3
L2NlcnRkaWpkaGFsLjXvV3RmLnV3b3RmLnV3b3RmLnV3b3RmLnV3b3RmLnV3b3RmLnV3b3
+9HQHESkHHT00S4fTpfEwTzELMAkGA1UEBmMCUk8kZAZAdBgNVBAoMFKNlbnRydWwgcGUuQ2F5
YYSlFMh0S4fAZAdBgNVBAMTFk9mZS4uLmNlcnRkaWpkaGFsLnV3b3RmLnV3b3RmLnV3b3
IqQzHsXUjpeNvGAB06CchlW9CFFMlnkzazYncpSsl.dqr7w9gYDVRR0BD8wP1A7BGRVHSAAADMDw
MQYIKwYBBQUHAEQajBoaMCYGCCsGAQUFBzBhhphdHRwOi8vb2NzZ0E5ZGZjZGZjZGZjZGZjZG
Y3SMBGA1UEEwEBwQMAVBAARCAQAwDy9VROPAQHBAQDAgEjGMAOC5SgSIB3DEQBECwUA4IIC
AQAEm+6mboY7uN8qSf3EXngbA0xBy9Qz2AxBIghZkM2B1SngImbo0Oiddi3TWvhncqB
CbH4EjET7L4eIM6w9R0femmm3SWSYFBj97f786H1pwA0p4rWETPNO0N1re2XIT
evdMkz1B9m0M6fyChdIcZ0QD5Szp1TaaSMXpVvAk37UIMdO1H8c1U7XpM68clPwz13m
STCSQSiChW=n1Flu4v0CfH3a5Kv8wv46f09bVL8WOCpZHMzpwJw0c80H8VLDmgE
ALIEIY6LKA6A05ANyp0kKafVpGmsU7drcesagNcISLLlcm+SDp0pXdsNclT
V5MA8gTIRzUJLjLkUB0WdEFL4DMv0HfP7nHC7ZoLk=Ioz9M1UjTSSz-njFZK08WIDzn
ahmQRn11LEMSwt0ZwWubhJpcG40pbtlyEplkZZjzB7oo2HJc5v09scvoXLbs9YJnVMMEc
k8dIDjpwO3Cp2Ww17BdZ-Aljpnk1Yc453YknumGa77m2Gub1Dzj0VfNAY2YR3
VAukgMj/pgE0mBB75Rz40v6MU3VU+R2A/1c19B40KJHC8OWSp7aess97YIM641x0thaf
Tw==

```

-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer OU: CertDigital ROOT CA G3

Issuer O: Centrul de Calcul S.A.

Issuer C: RO

Subject 2.5.4.97: VATRO-2163993

Subject OU: CertDigital PUBLIC CA G3

Subject O: Centrul de Calcul S.A.

Subject C: RO

Valid from: Tue May 02 23:00:00 CEST 2017

Valid to: Sun May 02 23:00:00 CEST 2027

Public Key: 30820222300D06092A864886F70D01010105000382020F003082020A0282020100EDAB3587A12D03A36B7A3EDE8CA02B5618CS734CDACD980F765314244487EE036AA4:
D8A1583A93F4BCFE1DE8A72CDD04215199D889DB9C9C96E19059201CA56ED744B48B7279C14FD42A52E35E2AC3D1711BD43E3F522A38EEF7A7FE47BA50B97A6A8:
81DEDE32703661EA73794FB98CAF0AD2539AC6F425E5421E84E6565F9311B1B25C14120533D351A0433E446876D200705F8FC7888E5873D993CBBCA0A:C1C1DFBC:
E:IBF4EB0ACE91312D1A32243AE32F19D7E9A34B5C6D5A850A7A:E3F9DA85D457AA:F57E445320D9923EA1D99FB0536DE:848ADFADEAD3E98EF:C74439F1288E:
6278E:1C:CD:E17E:E94E:4D:D2:07:2C:2B:AB:ED:25:52:B986:D2:D7:80:A2:B4:80:F5:38:6A:01:52:76:7E:15:DB:E4:D2:96:AS:EF:40:FB:37:DC:A3:0A:BC:35:45:68:6E:01:
7E:AA:A7:57:A3:65:B3:7E:6D:BF:32:AE:FA:80:4E:89:EE:E6:0D:88:A:IB:64:84:90:E2:2E:7E:86:89:41:C2:02:26:14:E3:4E:80:64:3C:E:A:06:3B:23:51:EE:49:49:1F:67:75:F9C2432CF:DB:AE:33:49:58:97:65:
08:E1:CE:14:E8:6D:87:12:BE:DC:21:AC:0F:CF:D8:30:3D:D9:5F:86:AD:2F:44:42:5B:DE:EE:7F:BC:CA:1D:F0:D2:F7:7F:80:C0:80:CE:AS:93:88:B7:D4:1E:1E:5E:0C:02:ES:9B:89:34D:AS:F:C9:79:73:26:1E:
E6:75:0C:B3:6D:8D:2F:DC:91:3E:9B:82:E7:3C:B9:F479:00:43:09:A2:58:31:5A:61:5F:3F:B2:53:50:ED:19:33:81:70:F2:C9:AD:B3:4F:AE:B7:30:86:81:55:72:04:ES:00:50:7C:EB:0F:80:26:17:D2:3A:2B:5A:
56:96:4F:4E:D9:82:85:04:17:6A:1E:6E:FE:43:AE:55:59:CF:EF:1C5:AB:76:03:46:B9:D9:22:31:0D:B7:40:89:40:2D:05:C6:6A:AE:38:7D:06:07:02:03:01:0D:01

Authority Info Access: <http://ocsp.certdigital.ro>

<http://certs.certdigital.ro/certdigital-root3.crt>

Authority Key Identifier: 0F:BC:78:C8:03:B5:E5:FB:35:FA:51:D2:A6:2F:85:66:67:2D:32:FB:D1:D0:B5:F1:2C:92:D8:87:4F:FA:34:E6

Subject Key Identifier: 1D:BB:17:26:23:DE:36:1C:46:00:90:FA:84:26:CB:C3:D0:85:3C:C4:E7:93:10:33:60:D0:A9:4A:C2:DD:AA:B6

Certificate Policies Policy OID: 2.5.29.32.0
 CPS pointer: <https://www.certdigital.ro/repository>

CRL Distribution Points <http://crl.certdigital.ro/certdigital-root3.crl>

Basic Constraints IsCA: true - Path length: 0

Key Usage: keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

Thumbprint: 52:24:7B:02:52:94:E0:3A:8D:F8:F1:38:EA:EC:0F:CE:0F:BD:DD:55:FF:1E:2B:F2:B8:F1:EB:A1:94:E7:86:8B

X509SubjectName

Subject 2.5.4.97: VATRO-2163993

Subject OU: CertDigital PUBLIC CA G3

Subject O: Centrul de Calcul S.A.

Subject C: RO

X509SKI

X509 SK I HbsXJiPeNhxGAJD6hCbLw9CFPMTnkxAzYNCpSsLdqrY=

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description [en] undefined.

Status Starting Time

2017-06-30T21:00:00Z

5.21.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

5.22 - Service (granted): CertDigital QUALIFIED CA G3**Service Type Identifier**

<http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service type description [en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.

Service Name

Name [en] CertDigital QUALIFIED CA G3

Subject Key Identifier *18:42:B9:B2:98:54:BD:B1:1D:9B:A1:68:D3:A4:81:76:2E:BB:AC:B2:0E:F5:3F:10:48:FB:87:E9:00:3B:59:24*

Certificate Policies *Policy OID: 2.5.29.32.0*
CPS pointer: https://www.certdigital.ro/repository

CRL Distribution Points *http://crl.certdigital.ro/certdigital-rootg3.crl*

Basic Constraints *IsCA: true - Path length: 0*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *9D:08:EB:7C:AA:71:85:63:69:F2:D1:CC:DF:FC:57:73:E8:2D:9C:96:D7:5A:EF:81:4C:89:4D:55:C4:FE:F8:EE*

X509SubjectName

Subject 2.5.4.97: *VATRO-2163993*

Subject OU: *CertDigital QUALIFIED CA G3*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

X509 SKI *GEK5sphUvbEdm6Fo06SBdi67rLIO9T8QSPuH6QA7WSQ=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description *[en] undefined.*

Status Starting Time

2019-09-04T22:00:00Z

5.22.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.22.2 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

5.22.3 - History instance n.1 - Status: granted

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en]* *CertDigital QUALIFIED CA G3*

Name *[ro]* *CertDigital QUALIFIED CA G3*

Service digital identities**X509SubjectName**

Subject 2.5.4.97: *VATRO-2163993*

Subject OU: *CertDigital QUALIFIED CA G3*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

X509 SK I *GEK5sphUvbEdm6Fo06SBdi67rLIO9T8QSPuH6QA7WSQ=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Status Starting Time *2017-06-30T21:00:00Z*

5.22.3.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.23 - Service (withdrawn): CertDigital WEB CA G3

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service type description *[en]* *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

Service Name

Name *[en]* *CertDigital WEB CA G3*

Name *[ro]* *CertDigital WEB CA G3*

Service digital identities

Certificate fields details

Version:

3

Serial Number:

9025908678787842

X509 Certificate

-----BEGIN CERTIFICATE-----

```

MIHGQCBOkGwJbAgHBBEIMDAJANBghqkG9w0BAQsFADBPmQewCOYDVOQCEwJSTzEIMB0G
A1UECgwWQZVadH1BCBLZSBDYWjdWagLy5BLEIMB0GA1UECwwWQZVadRzZj0YWG91Lk9PVCBD
QSBHMZAcFw0cNzA1MDIyMTAwMDRafw0cNzA1MDIyMTAwMDRBMGYxczA1BGNVBA1UJPMR8wHQYD
VOQkDEZDZW50cVGRHIEBmGNVBC1L4EaMRwHAYDVOQkDEZDZORCgmaXRhbcXRUR1g0Eg
R2MzA1UBGNVBGEMDZBVEJPLThSNM5OTMwgghMAOGCSqGSIb3DQEBAQUAA4ICDwAwggKkAoK
AQCQ119wM+YLTLNbyuDeSMU1i7a6KfWtSIVYOC35KwgdVndfmsiVJlTfCwWYpYfxc2GEy
Jma9Z5wNg+MoFscr8+0R0Mxkvm1VesEU3xgcaZLP04C30gHZAFLYLC8N7P6Y
X6s2KPEISD059NC3zWqGCW6fHmE2VTLIVVKVAdEbx+s3R04kBrvogb+cxiaQMTvWkY+40h
Y0uVYjHTR9Y97YifQM1bYbPemBVgD3Q91s9cnp87cbNLZUnPWgpmnGKIEw03ZGcuAU
xIEE5pHge53HfYMsqHfZaMMficcCorSpm60fsmYHVGwgyowNcY1Y00w+xy9fbaK1oYAJ
m5fEQaoYUMhZKvXkU1V+S4s4LUC1STQ1K+cy9Wm00fEM8CXB3L2gZp5YtuxAArYcvn
fwaAGDC1y9DHekN8KEaQTE1ZUWEeCfK2oFHaMgP1mjLb94eaYScdIEOG3F1lqmlvnl
JdeE0+N0A4KCrT01Xk+1Gy4dDz05Y1AtNjR0+H906PwYCSKA19902R5J9eLZp0Ssk
Z1grB+imh0w0VgZABALC7c7gAqj0+6VjWpBoxos3HR17LA9QPH9Z19TQz0w+NUC
LwIDAQABo4IB4jCCAd4ndgYIKwYBBQUHQAQEEaBoMCYGCCsGAQUFBzBhhpoodHRwOj8w2NzcCj
ZXR3ZGmaXRhbcXRUR1g0EgR2MzA1UBGNVBGEMDZBVEJPLThSNM5OTMwgghMAOGCSqGSIb3DQEBAQUAA4ICDwAwggKkAoK
cnRkaW9w6fSLXJh3RmMf5c9p0gYKA1UdwsBGTBzGAP/HjA71z+X61dkml4VnZy0y+9HQ
HfEsknHT0o5qF1pFwEzELMAKGA1UEBHMCTlksHfzAdBgNVBAAOMFRkbnRydWwzZGUzQ2FsY3Vs
IFMuOS41ZzAdBgNVBAsMFRmNkRlEw4ndGfSjPT1Qz00ZG9CBAARBCCTA1BGNVBA1UJPMR8wHQYD
mKjBMxOShyXfW+8k3M1+A7z6z6yBGFCCq1978wRgYDVR0gBD8wPTA7Bg9VHSAAMDwMQYI
KwYBBQUHAgEWWj0dH2o8v5d3lmlNclmRkaWdpdGfSLnV13JicG9zaXRvcnkQOYDVR0BDow
ODA4D3gM6YwafR0wDowl2Nyc3R0ZGmaXRhbcXRUR1g0EgR2MzA1UBGNVBGEMDZBVEJPLThSNM5
MBGA1UdEwEBwQIMAYBA8CAQAwDgYDVDR0PQAQHQBAODAGEGAAGCAGCSqGSIb3DQEBAQUAA4ICAQBI
RkxomL7U31SgR5WayJRCog35W98m0ZCQhFvs08C=K19hndVCDleQ97KVo9z08X1TcF0Z+n
W5SLZn+e0BHMVmj08w0V8UjAsfZak0QcKqplY99Bd0b1ZCz+1cPNoK1n12791Jed
+YlegogetFWAA1PF1S00LakXm80nblFWabTlq2LZZAdKj4Hc3+S8kXhgdQ3Qmy61Vo
xgHg1FCqk11A46pFbPY+D9Flav79s9aph7sf7cmaw0yN6Nzqunz5LZ10g9k2d8sVoYCK
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H1+9BfZrTW+OZKZESHTM60Cdr47255NOvA60rU4c++ZVH1SP9f14wgkKdYmBkBT6kl
cglU5d9a8tze15KpV6lalgcV1Pmy4A0CzizEjWpZdr18b1sQooXqHv2DC1T1EozgzZaUVd+4
7f4KdMm8uhN7ba7VbCm87876ZkZLAXU0kR83X1UEJR946Am+hd7f+mdEh
2MyHka69F12QBRU4yZBSA20CWjV7k1rza3XBfX9w77m05CjclswNv7VAOCHk3n8Q=
-----END CERTIFICATE-----

```

Signature algorithm:

SHA256withRSA

Issuer OU:

CertDigital ROOT CA G3

Issuer O:

Centrul de Calcul S.A.

Issuer C:

RO

Subject 2.5.4.97:

VATRO-2163993

Subject OU:

CertDigital WEB CA G3

Subject O:

Centrul de Calcul S.A.

Subject C:

RO

Valid from:

Tue May 02 23:00:00 CEST 2017

Valid to:

Sun May 02 23:00:00 CEST 2027

Public Key:

```

30820222300D06092A864886f70D01010105000382020F003082020A0282020100BC425D7D4CFB223CD872B837A548C2C8FF8B8C7A29FD0F4C2155500B7E4A5A
0.0D59DD7E7C2256E253145731598A577C2676B461328C6AF59FD2C0DA8BE3284EC72B87CFB444FCDE472FB672187DEAC451B5E025D19A7C864FBCE0E80A5DE
86A31D9B052F16140BC37B3E46D85DF9DDA43C47F90F47D342836C2A1825BA1631E61365532C85529501D101B71FACDFE474E23901BFEF2A06FE73189A40C4EF9D
6918FA1F0100EB84C25C87401458F63E3DF849622AC840CDB8621FC77A60558220F74DDB6CF63726A7CEDCCD2195273D68299A718A9448EED3764672E014C212310
DE691E013E77947C8CA201C466E30C7DF682A2B212A6687A16C9B2865546C70832E80ACD718610D21C7CE6F456F19E4D65A18023992D05250A9AA1850C8F885929
3F313F92E78B093220934884D050AFADFE3D169A53B414433C717D81D76A9C88F738621B10008BE61CB667F0AC09460EB0B5C8D0C77A437C284690EC4D49D94F4
4F84705CA4ADA81651D431F80F4E63F2DE7F879A3D8E5C7481101B9169D62AA696F9C9971D1110EF80DB01F1086E93AF4D5793ED46C9DA83CB1F79802862750D8F4E
89E87F7423A90FC8B606480298F7D0E0070950F5E2198E8D12A246644E0AC1FA2E6E63F0F21560B7F5C10312DEE:DF:80F7:80F7:A3:890F:BA:54:58:D6:A1:22:C6:8D:C7:46:5B:7B:2
C:0F:5F:40:F7:F8:F7:30:35:F5:34:2D:CF:6A:28:F8:D5:02:2F:02:03:01:00:01

```

Authority Info Access<http://ocsp.certdigital.ro><http://certs.certdigital.ro/certdigital-rootg3.crt>**Authority Key Identifier**

0F:BC:78:C8:03:B5:E5:FB:35:FA:51:D2:A6:2F:85:66:67:2D:32:FB:D1:D0:B5:F1:2C:92:D8:87:4F:FA:34:E6

Subject Key Identifier

98:A8:C1:33:13:92:87:25:E1:BF:75:BE:F2:4D:CC:D7:EB:40:ED:A6:7A:8F:30:58:18:50:82:A8:8F:DF:F7:BF

Certificate Policies	Policy OID: 2.5.29.32.0 CPS pointer: https://www.certdigital.ro/repository
CRL Distribution Points	http://crl.certdigital.ro/certdigital-rootg3.crl
Basic Constraints	IsCA: true - Path length: 0
Key Usage:	keyCertSign - cRLSign
Thumbprint algorithm:	SHA-256
Thumbprint:	9C:2C:88:D5:14:77:C8:0F:B9:20:5E:08:2A:35:AA:43:3F:47:16:B4:0F:80:F7:97:66:1D:82:E1:B8:10:DA:1B

X509SubjectName

Subject 2.5.4.97:	VATRO-2163993
Subject OU:	CertDigital WEB CA G3
Subject O:	Centrul de Calcul S.A.
Subject C:	RO

X509SKI

X509 SK I	mKjBMxOShyXhv3W+8k3M1+tA7aZ6jzBYGFCCqI/t978=
------------------	--

Service Status

Service status description	[en] http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn undefined.
-----------------------------------	--

Status Starting Time

2018-05-13T21:00:00Z

5.23.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI	[en]	http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures
------------	------	---

5.23.2 - History instance n.1 - Status: granted**Service Type Identifier**<http://uri.etsi.org/TrstSvc/Svctype/CA/QC>**Service Name**

Name	[en]	CertDigital WEB CA G3
-------------	------	-----------------------

Name	[ro]	CertDigital WEB CA G3
-------------	------	-----------------------

Service digital identities**X509SubjectName**

Subject 2.5.4.97: *VATRO-2163993*

Subject OU: *CertDigital WEB CA G3*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

X509 SK I *mKjBMxOShyXhv3W+8k3M1+tA7aZ6jzBYGFCCqI/f978=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Status Starting Time *2017-06-30T21:00:00Z*

5.23.2.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.24 - Service (withdrawn): CertDigital Time Stamping Authority G3

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST*

Service type description *[en]* *A time-stamping generation service creating and signing qualified time-stamps tokens.*

Service Name

Name *[en]* *CertDigital Time Stamping Authority G3*

Name *[ro]* *CertDigital Time Stamping Authority G3*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *2310632621769752833*

CRL Distribution Points *http://crl.certdigital.ro/certdigital-qualifiedg3.crl*

Subject Alternative Name *office@certdigital.ro*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*
id_etsi_qcs_QcSSCD

Extended Key Usage *id_kp_timeStamping*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *14:1B:4E:81:D5:CA:DE:BA:5A:E0:45:75:5A:51:87:25:C1:45:07:EB:D5:A3:C4:26:45:59:51:08:1E:AE:1E:E5*

X509SubjectName

Subject 2.5.4.97: *VATRO-2163993*

Subject CN: *CertDigital Time Stamping Authority G3*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

X509 SK I *KSaV3ImKFyIFWCICJ5ds5zJVFvKWymoaVyhIEtnZu0Q=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn

Service status description *[en] undefined.*

Status Starting Time

2023-11-01T12:33:08Z

5.24.1 - History instance n.1 - Status: granted**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST

Service Name

Name *[en] CertDigital Time Stamping Authority G3*

Name *[ro] CertDigital Time Stamping Authority G3*

Service digital identities**X509SubjectName**

Issuer CN: *CertDigital NonRepudiation CA Class 4 G2*

Issuer OU: *CertDigital*

Issuer O: *Centrul de Calcul SA*

Issuer C: *RO*

Subject CN: *CertDigital Validation Authority G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

Valid from: *Fri Jun 30 11:36:00 CEST 2017*

Valid to: *Tue Jun 30 11:36:00 CEST 2020*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100DE67A1F0D196CC7C35F69E9A32B01352E5B76C949B091FAFAA: D5044048D7BE8A3390: 54CFD203F14C55F7DA: A14644B63552454815634204E7E6F1248BC8D2DA: C98226D0D910735BEC1261E5DD3B720156EC56BF: E8464E2D157C700F754F78A58A347FE: E5: DEB7302C6C9A76A: D8139A93346609166CFB: B6151C228612523F2B43B46B0213337F: BB31C8AF: A399B6D157621C: D5FD3E562192A7282E2515F50689EE: 730056AB08DD: 25A808A27AFC: D2073F28047B: B0A900970DBB: CD56DC07546316D0F433EE: 603706F16D64DF48D8BF855F: C50B9B789748327D: B412D72837020E5A9C20B4BE: C2A89A: DA: 2F31A5C82E98D1A8E521AB4815ED5CD4266BF11A1A2AA: F02B020300E251

Authority Info Access
<http://nonrepudiationg2.certdigital.ro/ca/ocsp>
<http://certs.certdigital.ro/nonrepudiationg2.crt>

Authority Key Identifier
F4:81:ED:61:7F:92:C4:27:1D:41:B4:91:AD:D9:6F:FF:8C:10:7B:BB:A9:46:D4:64:6B:35:59:9B:75: E5:A1:A0

Subject Key Identifier
8A:71:FE:22:4B:70:E8:8A:0D:3A:EF:F9:1B:A9:D1:25:01:D1:10:9C:4E:3C:CE:F9:91:EF:C7:B7:23 :5B:66:3F

Certificate Policies
Policy OID: 1.3.6.1.4.1.47898.1.1.4
CPS pointer: <http://www.certdigital.ro/repository>
Policy OID: 2.23.140.1.2.2
CPS pointer: <http://www.certdigital.ro/repository>

CRL Distribution Points
<http://crl.certdigital.ro/nonrepudiationg2.crl>
ldap://ldap.certdigital.ro/cn=CertDigital NonRepudiation CA Class 3 G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary

Subject Alternative Name
office@certdigital.ro

Extended Key Usage
id_kp_OCSPSigning

Basic Constraints
IsCA: false

Key Usage:
digitalSignature - nonRepudiation

Thumbprint algorithm:
SHA-256

Thumbprint: 2F:A6:5B:73:EC:FA:C2:45:DF:8C:CD:72:2D:52:00:12:8F:82:4E:6F:68:30:CF:4F:A7:E1:0E:76:4B:33:76:CE

X509SubjectName

Subject CN: CertDigital Validation Authority G2

Subject OU: CertDigital

Subject O: Centrul de Calcul SA

Subject C: RO

X509SKI

X509 SK I inH+Iktw6IoNOu/5G6nRjQHREJxOPM75ke/HtyNbZj8=

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description [en] undefined.

Status Starting Time

2017-06-30T21:00:00Z

5.25.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

5.26 - Service (granted): CertDigital Root Validation Authority**Service Type Identifier**

<http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC>

Service type description [en] A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses and operating an OCSP-server as part of a service from a trust service provider issuing qualified certificates.

Service Name

Name [en] CertDigital Root Validation Authority

Name [ro] CertDigital Root Validation Authority

Service digital identities**Certificate fields details**

Version: 3

Serial Number: 2310632621769752577

X509 Certificate

-----BEGIN CERTIFICATE-----

MHSDCCBTcAwIBAgIIEEEDJMEAAEwDOYkoZlhcNAOELBQAwTzELMAkGA1UEBmMCMG8xHzAdBgNVBAsMFRkNlbnRydWwZGUGjOZf3Y3VsdFmQOS4HZAAdBgNVBAsMFkNlcnRlEaWdpdGFSdEFTI0Q... (Base64 encoded certificate data)

-----END CERTIFICATE-----

Signature algorithm:

SHA256withRSA

Issuer OU:

CertDigital ROOT CA G3

Issuer O:

Centrul de Calcul S.A.

Issuer C:

RO

Subject 2.5.4.97:

VATRO-2163993

Subject CN:

CertDigital Root Validation Authority

Subject O:

Centrul de Calcul S.A.

Subject C:

RO

Valid from:

Wed May 03 23:00:00 CEST 2017

Valid to:

Sun May 03 23:00:00 CEST 2020

Public Key:

30820122300D06092A864886F70D010105000382010F003082010A028201010D091D1D2299B45F6CE5D8804CB... (Public key data)

Authority Info Access

http://ocsp.certdigital.ro
http://certs.certdigital.ro/certdigital-root3.crt

Authority Key Identifier

0F:BC:78:C8:03:B5:E5:FB:35:FA:51:D2:A6:2F:85:66:67:2D:32:FB:D1:D0:B5:F1:2C:92:D8:87:4F:FA:34:E6

Subject Key Identifier

9D:F7:B1:DE:D5:00:1A:33:6D:9A:20:10:01:05:07:23:90:8C:AD:C0:1F:AD:CD:F0:C0:D0:D7:F7:2B:9F:68:2B

Certificate Policies

Policy OID: 0.4.0.194112.1.3
CPS pointer: https://www.certdigital.ro/repository
Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.4.2
CPS pointer: https://www.certdigital.ro/repository

CRL Distribution Points

http://crl.certdigital.ro/certdigital-root3.crl

Subject Alternative Name *office@certdigital.ro*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*
id_etsi_qcs_QcSSCD

Extended Key Usage *id_kp_OCSPSigning*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *EB:5D:63:C4:DF:A8:0C:93:CC:99:A1:33:C9:68:29:1B:E8:AA:4F:F8:4A:3B:B9:4E:95:18:C2:0B:5C:99:C6:27*

X509SubjectName

Subject 2.5.4.97: *VATRO-2163993*

Subject CN: *CertiDigital Root Validation Authority*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

X509 SK I *nfex3tUAGjNtmiAQAQUHI5CMrcAfr3wwNDX9yufaCs=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description *[en] undefined.*

Status Starting Time

2017-06-30T21:00:00Z

5.26.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.27 - Service (granted): CertDigital Public Validation Authority**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC

Service type description *[en]* *A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses and operating an OCSP-server as part of a service from a trust service provider issuing qualified certificates.*

Service Name

Name *[en]* *CertDigital Public Validation Authority*

Name [ro]

CertDigital Public Validation Authority

Service digital identities

Certificate fields details

Version: 3
Serial Number: 2310632621769491201

X509 Certificate

-----BEGIN CERTIFICATE-----
MIHhACCBVKgAwIBAgIBBEIJMAAwEwDQYJKoZIhvcNAQELBQAwTELMAKGA1UEBMMCUKsHZAAdBgNVBAoMFkNlbhRydWwZGUGoQ2F3Y3VsfMuQSkITABgNVBAsMGENlcnRlEwWpdGf3FVBVQkUj
...
-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer 2.5.4.97: VATRO-2163993

Issuer OU: CertDigital PUBLIC CA G3

Issuer O: Central de Calcul S.A.

Issuer C: RO

Subject 2.5.4.97: VATRO-2163993

Subject CN: CertiDigital Public Validation Authority

Subject O: Central de Calcul S.A.

Subject C: RO

Valid from: Wed May 03 23:00:00 CEST 2017

Valid to: Sun May 03 23:00:00 CEST 2020

Public Key: 308201:22:30:0D: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:DE:3E:EF:3E:BD:A9:86:9E:76:DE:0C:43:BF:58:07:30:FA:3F:0F:DE:8F:FA:7:02:3A:09:51:A:7:8D:53:F2:C4:25:AF:47:0E:1A:17:EE:4B:36:77:33:EE:7E:3D:89:8B:84:F1:0D:A0E4:72:8C:56:BC:CE:E1:41:F8:03:DE:BA:E2:F6:3E:FF:8F:84:63:71:C9:CF:9D:EA:1F:4E:D7:14:05:DA:01:71:6B:34:9E:8D:8E:84:CF:D7:DB:23:F3:E5:AA:B1:37:EE:05:08:A6:2E:C1:71:DB:A0:19:38:8D:44:5B:92:C6:05:79:97:DC:53:5A:4E:DE:17:32:1B:A8:9E:CC:AD:33:37:29:AA:41:03:DA:4D:9B:46:DF:34:9F:ED:FS:F0:9F:78:3C:2C:4F:E9:48:CF:43:66:6F:04:93:89:5:25A:AF:4E:AT:89:AB:EB:B3:5A:12:CA:65:16:71:33:F1:BC:7E:AC:3D:BA:02:15:C5:D3:00:0A:59:DC:FC:52:BF:FF:55:3B:4D:94:D6:7A:62:61:2B:26:37:31:D6:97:7C:72:17:19:A6:29:B3:D9:9B:45:51:1C:36:84:4D:CF:18:A:6:54:68:79:37:EE:91:81:D4:8C:CB:76:98:8B:30:EC:02:16:6D:4F:8E:D2:7B:AD:59:9C:63:02:03:01:00:01

Authority Info Access
http://ocsp.certdigital.ro
http://certs.certdigital.ro/certdigital-public3.crt

Authority Key Identifier *1D:BB:17:26:23:DE:36:1C:46:00:90:FA:84:26:CB:C3:D0:85:3C:C4:E7:93:10:33:60:D0:A9:4A:C2:DD:AA:B6*

Subject Key Identifier *71:1A:55:93:0D:8E:5A:D4:87:98:E5:D3:93:25:5D:C6:D7:6D:7D:DD:90:E0:72:6C:78:06:53:C9:4D:E5:66:34*

Certificate Policies
Policy OID: 0.4.0.194112.1.3
CPS pointer: <https://www.certdigital.ro/repository>
Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.4.2
CPS pointer: <https://www.certdigital.ro/repository>

CRL Distribution Points *http://crl.certdigital.ro/certdigital-publicg3.crl*

Subject Alternative Name *office@certdigital.ro*

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

Extended Key Usage *id_kp_OCSPSigning*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *6E:FA:26:C5:11:04:4B:CA:9C:0C:C2:EB:E8:28:B7:02:C7:A2:7C:A2:CB:21:A0:31:9E:E7:3C:B2:DC:37:31:48*

X509SubjectName

Subject 2.5.4.97: *VATRO-2163993*

Subject CN: *CertiDigital Public Validation Authority*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

X509 SK I *cRpVkw2OWtSHmOXTkyVdxtdtfd2Q4HJseAZTyU3lZjQ=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description *[en] undefined.*

Status Starting Time

2017-06-30T21:00:00Z

5.27.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

Subject C: RO

Valid from: Wed May 03 23:00:00 CEST 2017

Valid to: Sun May 03 23:00:00 CEST 2020

Public Key:
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:A4:77:21:39:F1:57:42:2A:5D:01:B0:CF:A5:39:2A:A7:57:F5:6F:40:99:C0:40:55:00:52:BE:09:07:7E:E9:72:C3:10:D3:86:FE:AA:4E:4D:56:C3:46:C7:F3:D8:B7:F9:08:AC:B4:C4:32:7F:91:2C:07:C2:3B:3B:0C:F6:E3:44:13:E3:FE:52:1A:F5:DA:C4:FE:09:CA:69:95:21:0F:BF:EC:0E:D4:73:76:C5:F5:4F:7C:B8:A5:52:CB:F1:43:48:DD:4A:63:2D:EE:6E:71:0B:CF:40:A4:75:B2:04:84:9E:29:54:08:50:11:F4:C6:DD:B8:B4:26:57:23:4D:C6:7A:39:20:D5:D2:5E:BE:A0:E0:55:1B:3C:08:7C:EE:4F:CC:BD:E2:6D:78:09:CF:1C:EB:22:47:69:50:4D:5F:8F:0A:39:E6:ED:F0:69:65:AE:34:27:F8:BD:78:5C:23:27:12:5F:94:55:09:D8:29:4A:DB:F9:AE:66:B3:30:0B:C3:2F:1E:DE:9E:7E:0D:D9:C5:1C:76:F0:71:C6:48:DF:A9:9C:41:4F:F4:42:98:5C:B1:D5:06:13:A3:52:D3:FC:EB:D4:78:AD:B7:DC:99:36:F1:BA:4C:2B:78:AE:28:B8:8B:FE:E3:09:FF:98:A5:66:9E:EE:40:E2:D7:D4:18:DA:56:67:02:03:01:00:01

Authority Info Access
<http://ocsp.certdigital.ro>
<http://certs.certdigital.ro/certdigital-qualifiedg3.crt>

Authority Key Identifier
 18:42:B9:B2:98:54:BD:B1:1D:9B:A1:68:D3:A4:81:76:2E:BB:AC:B2:0E:F5:3F:10:48:FB:87:E9:00:3B:59:24

Subject Key Identifier
 27:42:AE:4D:98:21:00:AE:01:9F:0A:5A:EA:52:35:CF:58:93:1B:AE:FE:4C:9F:68:87:4B:A1:9F:9F:53:19:04

Certificate Policies
 Policy OID: 0.4.0.194112.1.3
 CPS pointer: <https://www.certdigital.ro/repository>
 Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.4.2
 CPS pointer: <https://www.certdigital.ro/repository>

CRL Distribution Points
<http://crl.certdigital.ro/certdigital-qualifiedg3.crl>

Subject Alternative Name
 office@certdigital.ro

QCStatements - crit. = false
 id_etsi_qcs_QcCompliance
 id_etsi_qcs_QcSSCD

Extended Key Usage
 id_kp_OCSPSigning

Key Usage:
 digitalSignature - nonRepudiation

Thumbprint algorithm:
 SHA-256

Thumbprint:
 20:A8:C4:5C:B5:43:0B:23:6F:1C:E5:E3:41:0D:A1:51:28:1B:EB:2A:F3:D4:A6:AA:A8:DA:88:EE:A1:C1:55:BE

X509SubjectName

Subject 2.5.4.97:
 VATRO-2163993

Subject CN:
 CertiDigital Qualified Validation Authority

Subject O:
 Central de Calcul S.A.

Subject C:
 RO

X509SKI

Issuer OU: *CertDigital WEB CA G3*

Issuer O: *Centrul de Calcul S.A.*

Issuer C: *RO*

Subject 2.5.4.97: *VATRO-2163993*

Subject CN: *CertiDigital Web Validation Authority*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

Valid from: *Wed May 03 23:00:00 CEST 2017*

Valid to: *Sun May 03 23:00:00 CEST 2020*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B3B865C80930F46B52838C0E283F524FDEB3DB170D493F7C2C29D08342BE560E5A4D4B
D2B358D25BF06D7F88CEA783964D841C8422966FA98831FCBED257E521FD75C3CFA4012AA6E60AFCA13CD1DC8FA9E774A53623E2B714DCCBB57A10D98A9BC30
53027A4A51EB7A2268814266E1083B79328E6829CE12A883FC6CA6C2EE6121085747ED01610435E702499635030F0F1649E9359B635A8B393BFB93391C506735B26F
419984517B8BF305C59FB2BC7C5D3447D2DBBBD68CE77487F036663FE73AED6259F403B57DC0CB0C4E9A040750732ECD848A130A7EA66F6D1AC7A5404AE97775
8733699616A949D164E78AABE916CE54B12706CB4F7E6D203F0203010001

Authority Info Access *http://ocsp.certdigital.ro*
http://certs.certdigital.ro/certdigital-webg3.crt

Authority Key Identifier *98:A8:C1:33:13:92:87:25:E1:BF:75:BE:F2:4D:CC:D7:EB:40:ED:A6:7A:8F:30:58:18:50:82:A8:8F:DF:F7:BF*

Subject Key Identifier *27:68:5E:DD:C8:DC:AC:05:46:AC:BD:BF:1D:BE:18:5C:F9:C6:81:4A:B5:EF:B0:CE:68:85:32:CF:ED:96:65:31*

Certificate Policies *Policy OID: 0.4.0.194112.1.3*
CPS pointer: https://www.certdigital.ro/repository
Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.4.2
CPS pointer: https://www.certdigital.ro/repository

CRL Distribution Points *http://crl.certdigital.ro/certdigital-webg3.crl*

Subject Alternative Name *office@certdigital.ro*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*
id_etsi_qcs_QcSSCD

Extended Key Usage *id_kp_OCSPSigning*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *E3:3C:62:48:83:FC:CD:C2:36:15:23:63:F0:D6:5C:A6:EA:48:B5:FB:9F:E4:54:3D:D4:E1:01:20:D3:83:A7:92*

X509SubjectName

Subject 2.5.4.97: *VATRO-2163993*

Subject CN: *CertiDigital Web Validation Authority*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

X509 SK I *J2he3ejcrAVGrL2/Hb4YXPnGgUq177DOaIUyz+2WZTE=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn

Service status description *[en] undefined.*

Status Starting Time

2017-06-30T21:00:00Z

5.29.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.29.2 - History instance n.1 - Status: granted**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC

Service Name

Name *[en] CertiDigital Web Validation Authority*

Name *[ro] CertiDigital Web Validation Authority*

Service digital identities**X509SubjectName**

Subject 2.5.4.97: *VATRO-2163993*

Subject CN: *CertiDigital Web Validation Authority*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

X509 SK I

J2he3cjrAVGrL2/Hb4YXpnGgUq177DOaIUyz+2WZTE=

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Status Starting Time

2017-06-30T21:00:00Z

5.29.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI

[en]

http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures

5.30 - Service (withdrawn): CertDigital Time Stamping Authority G3

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST

Service type description

[en]

A time-stamping generation service creating and signing qualified time-stamps tokens.

Service Name

Name

[en]

CertDigital Time Stamping Authority G3

Service digital identities

Certificate fields details

Version:

3

Serial Number:

591521951173056758353

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIHYTCBBUmgAwIBAgIJIBEEIUMEA YJRMa0GCSqGSIs3DQEBCwUAMGwxCAIjBzNVA YTAUPMR8w
HOYDVQOQDBDZDZ W30cn VsRjRIENhbnGNIbcBTLkEaMScwlygVYQQLDBDZXJRGMaXRhcBRVUFM
SUZRLUqG0RzMrjAIjBzNVA YJRMa0GCSqGSIs3DQEBCwUAMGwxCAIjBzNVA YTAUPMR8w
NTAzMjEwMDAw WjB3M0QwYDVOQGEWJStEAMBOGAUUECgwWQ2VudHJ1bCBKZSBBDY WsxdWwglYsB
LjEwM0GAUUEAwmmQ2VydE RpZ210Y WwglZSBHIGRfKzYBBAkRb3JpdHkgRzMrjAIjBzNVA
BCEMDYBZVFPPE TcNjM0OTMwggEiMA0GCSqSs3DQEBAQUAAIIBDwAwggEKAoIBAQD040QVMo2
GSP2RuzBkxymmbPzCsKvFBH8G2=NSGtlW59vYQg3cm0XDzEzEJsoB1zrVNZjijy7qbDiYc
3H10LC/flu=8aNs0kKcHcMOlIr4ednFXlipd7yglLocqesSguh6c2cMdlwsczj5dIP4V3WE19
MNXZESYSAOAXRBYXK5SombodfIBTfZkz6pHx1q1xvA8otl809w1e1Uj9h8RtM6G71JKG0U3
AppPw0h98460z9F13dHbwkG17Sz=11ZPKSm46Vd3p2G33wCIn0QnKH1Cv3lkmRVbTo
mhbIna+G6Tye1PMay0C06FhGvAgMBAAAGgg5MLIC9TB7BggrBgEFBQsBAQRvMGhwJgYIKwYB
BQJHMAAGG6mh8HAdy9Y2NwLmNlcmlkaWpudG9sLnV1ZS5EM80GAUUECgwWQ2VydE RpZ210Y Wwgl
dHMuY2VydGRpZ210Y Wwucm8yY2VydGRpZ210Y WwlcXVh8GmaWVZzZmY30MIGL BzNVHSMegYmW
gYCAIIBkubkYV12aHZahaN0KgeYyautyyDvUEEj7h=kaO1kkoVOKITBPMQswQYDVQOGEWJStE
M80GAUUECgwWQ2VydHJ1bCBKZSBBDY WsxdWwglYsBEM80GAUUECgwWQ2VydE RpZ210Y Wwgl
VCBQSBM4IIBEEIUMDA TApBgNVH04EgQeHlpselMmo4UJkFTb6EyrTRSEh7VYl2d3VufakMr
aywezZMGAlUlASBzCBIDA+BgEAIvsQAEDMDMwMQYIKwYBBOUHAgeWJWb0dHBA08vd3d3LmNI
cnRkaWpudG9sLnV1ZS5EM80GAUUECgwWQ2VydHJ1bCBKZSBBDY WsxdWwglYsBEM80GAUUECgw
JWb0dHBA08vd3d3LmNIcnRkaWpudG9sLnV1ZS5EM80GAUUECgwWQ2VydHJ1bCBKZSBBDY Wsxd
aHR0dDovLn2yb3ZlX0ZGmaXRhcS5by9yZlZ0ZGmaXRhcL3dWfSaWZpZW RmM5c2mwwRwYD
V0R0RBAwIBAgIJIBEEIUMEA YJRMa0GCSqGSIs3DQEBCwUAMGwxCAIjBzNVA YTAUPMR8w
cnRkaWpudG9sLnV1ZS5EM80GAUUECgwWQ2VydHJ1bCBKZSBBDY WsxdWwglYsBEM80GAUUECgw
hveNAOELBQA DsgfBA GspAvA1.6TTJnk9p1901ZauDlgrWsdhE0T1OdSfAGLArGOLxZQ61Zh
K6VFDKTD8Vv=QBLGID=MRWc9TYjounyGigeO=htbQk2WymGp=NLXYFN8m85AHPdc9OeR9h
CAVgK9Uc6wTBZT1p8z5anj1F4cF88wFtYNkSmwSFLUOHJ2Lqf04mM5c0gPRBdGR
EKPyYF88AIF39OwInkMaXU1G2KcnoMbyAdGo1kY76u2FPUKXpCblsoqQ12dyX8C9WV39j
AD=KBYZAuch7A6kGhZDYz2NvkmdxWaxoank=ZT VINSU R06kEPIVcaVlaRmGAZcsyDY2=+
D0S0NsoA=+WQ1Tcs8kIBSmDqLIZZgXKqJwJdWOpqMf+TIT7Gcmz0uOCBHT0MTE=tl
PndJbW6Gp8408jmdWxPslNcu3TghPscgl3ubUA3sk9M5W9PCyEOADmPXFmYy519KA
nlB4Y WngAWdNOghzrlUfz0JpdSBQVpWlDzhbb46zMT6T=3ZLgU1KjKkVfhhz2F131F
v08XKFP1BkKdX5c3HTVEXsgp0D5OQesQJmhwXpWnX09jRgawW9moeE0aRVXGonSp0q4eDK
UvCHNuty/SggD3D
-----END CERTIFICATE-----
```

Signature algorithm:

SHA256withRSA

Issuer 2.5.4.97:

VATRO-2163993

Issuer OU:

CertDigital QUALIFIED CA G3

Issuer O:

Centrul de Calcul S.A.

Issuer C: RO

Subject 2.5.4.97: VATRO-2163993

Subject CN: CertDigital Time Stamping Authority G3

Subject O: Central de Calcul S.A.

Subject C: RO

Valid from: Sun May 03 23:00:00 CEST 2020

Valid to: Wed May 03 23:00:00 CEST 2023

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100E5EDF42D54CA361B3CF646E641FD7932326D313DF65CE64BDS1411FC1B6F8DDC68A5592F7D8D8420DDC6E6D170FC3C4089E28053CD533F6498E263BA9B0E261C9C7D742C2523D1AFBC68DC7A29C1DC30E2E5AF873D9C55E57E97D24F28132E871AA9E48982E87A7B670C754C397338F9C9D24FB7857758497D32B35764AE58E7AD0E5DF2886D760AE54A899BB2C5014E3B59F311A91F1075A8D01BA14BB43FC11D68954969F4C9D133AE6DEFF52A41B4537029AE93D63A7F5BE08E8EDB0F7F175DEE1E1C241B5ED2CFE7D564F24AE678A7E3A55DE69D865F7C560B89CE429287D42BF97E49B:F9:51:55:B4:E8:9A:16:C8:55:AF:AD:1A:DE:53:CA:0D:4F:33:1C:B4:0B:4E:85:16:11:AF:02:03:01:00:01

Authority Info Access
<http://ocsp.certdigital.ro>
<http://certs.certdigital.ro/certdigital-qualifiedg3.crt>

Authority Key Identifier
 18:42:B9:B2:98:54:BD:B1:1D:9B:A1:68:D3:A4:81:76:2E:BB:AC:B2:0E:F5:3F:10:48:FB:87:E9:00:3B:59:24

Subject Key Identifier
 1C:BA:6C:7B:53:26:A3:8D:49:90:54:DB:E8:4C:A2:4D:1F:19:12:1E:D5:60:8D:9D:DD:5B:85:6A:43:30:6B:2C

Certificate Policies
 Policy OID: 0.4.0.194112.1.3
 CPS pointer: <https://www.certdigital.ro/repository>
 Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.3.2
 CPS pointer: <https://www.certdigital.ro/repository>

CRL Distribution Points
<http://crl.certdigital.ro/certdigital-qualifiedg3.crl>

Subject Alternative Name
 office@certdigital.ro

QCStatements - crit. = false
 id_etsi_qcs_QcCompliance
 id_etsi_qcs_QcSSCD

Extended Key Usage
 id_kp_timeStamping

Key Usage:
 digitalSignature - nonRepudiation

Thumbprint algorithm:
 SHA-256

Thumbprint:
 C4:1E:47:CD:91:65:85:4F:52:58:84:D5:EE:AB:FB:24:4C:B7:39:1C:3F:18:7D:6A:7B:1A:90:56:AA:A2:CC:B2

X509SubjectName

Subject 2.5.4.97: VATRO-2163993

Subject CN: *CertDigital Time Stamping Authority G3*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

X509 SK I *HLpse1Mmo41JkFTb6EyiTR8ZEh7VYI2d3VuFakMwayw=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn*

Service status description *[en] undefined.*

Status Starting Time *2023-11-01T12:37:03Z*

5.30.1 - History instance n.1 - Status: granted

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST*

Service Name

Name *[en] CertDigital Time Stamping Authority G3*

Service digital identities

X509SubjectName

Subject 2.5.4.97: *VATRO-2163993*

Subject CN: *CertDigital Time Stamping Authority G3*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

X509 SK I *HLpse1Mmo41JkFTb6EyiTR8ZEh7VYI2d3VuFakMwayw=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Status Starting Time *2020-11-03T22:00:00Z*

5.31 - Service (granted): CERTDIGITAL ROOT CA G4

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service type description *[en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

Service Name

Name [en] CERTDIGITAL ROOT CA G4

Name [ro] CERTDIGITAL ROOT CA G4

Service digital identities

Certificate fields details

Version: 3

Serial Number: 35257455776770

X509 Certificate

-----BEGIN CERTIFICATE-----

```

MIIFVjCCAggAwIBAgIBEEJlQCMAGCSqGSIb3DQEBAQUAMHoxCzAJBgNVBAYTAUFRMR8wHQYD
VQOQDBZDRlU1U1VMIERFJENBTENVTCTBTLkEaMRQwggYDV0OOLDAhDRVJUREH5VRBTDEWMBOGA1UE
Y0NkVUk8MjEzZk5kSmEzMDU1UEAwwWQOVSVREJRURUQUwLKS9VVCBOSSBINDAqFwbyMZA3
MDcwMDAwMDBgGA5yMDUzMDcwMDAwMDAwMfowTELMAKA1UEBMMCUksHZAABgNVBAAOMFNFTRJS
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w90Y5kLcL1+vdDdwk5u0xevbiWUGj3R0C5pmlNwV+5E5PGIezNWw0q97Ncd1tdl
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qUz8HCkudu3SkwF+wTQLS8sPEKYzOcep3AlBfm2jCm2+YbFw+FxoateWPfECQseauFwhueoVj
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```

-----END CERTIFICATE-----

Signature algorithm: SHA512withRSA

Issuer CN: CERTDIGITAL ROOT CA G4

Issuer 2.5.4.97: VATRO-2163993

Issuer OU: CERTDIGITAL

Issuer O: CENTRUL DE CALCUL S.A.

Issuer C: RO

Subject CN: CERTDIGITAL ROOT CA G4

Subject 2.5.4.97: VATRO-2163993

Subject OU: CERTDIGITAL

Subject O: CENTRUL DE CALCUL S.A.

Subject C: RO

Valid from: Fri Jul 07 02:00:00 CEST 2023

Valid to: Mon Jul 07 02:00:00 CEST 2053

Public Key:

30820222300D06092A864886F70D01010105000382020F003082020A0282020100CC4A0EC790E34A24BD478E20709B438A5FB1B9AE9FEFFA4F4EEF8DB42229B61E5CC
6542F2E2F2D8B46EAE085D8D5532C4713F94EE0650DA9B1753A5FB0C5BD0C0648295864F4EAXC73B5A9B0742A038FFCA5CD803C25E3FE4E7A44739031733CEFF
63D3F28A124B089B6681D4B2D38371690E9A3CD2F06AE4908609D349BE742D0D4327F4C4304E6A079C32E8AB624E1A77336577BD19A2AE3443E80A1BB56CD888
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C64EC363E234D97BEA0CBDC873C58155BDA91FEA7467C2D94BFECE7B278CD0A8F879AC597592297B43630A30F62BF1C17B82DCFB47E55EASAD98476886C90B5681
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5167DEA50F9A64D5317E0E317FC9CC2B4C7C4156E1351C6D7A50DA8A1E9A3F0B139B27757BF40949B6E911B6139A41217DE21826DF0C3BE6F4E4DAF0535E507CF14
714FC529C76B962E8EE64D1002E840DF1F03EE23574B8F95F51033673E93D6FC4AE59DB2A1442700FDS86A35D7C15ADBC7E7E724767A7B29B567946AC5351FC
12460E4754D043AA8885711C8E45942769D747139E25020300F0A5

Subject Key Identifier

EA:E7:13:A1:EA:9D:AC:9B:90:FB:3D:43:18:8B:39:76:3F:EF:B0:E4

Basic Constraints

IsCA: true

Key Usage:

keyCertSign - cRLSign

Thumbprint algorithm:

SHA-256

Thumbprint:85:C7:FA:32:06:99:03:66:0F:69:ED:D5:A6:35:32:F1:82:EC:5A:CF:DA:1B:15:66:28:CD:81:A7:6A
:79:41:85**X509SubjectName****Subject CN:**

CERTDIGITAL ROOT CA G4

Subject 2.5.4.97:

VATRO-2163993

Subject OU:

CERTDIGITAL

Subject O:

CENTRUL DE CALCUL S.A.

Subject C:

RO

X509SKI**X509 SK I**

6ucToeqrJuQ+z1DGIs5dj/vsOQ=

Service Status<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>**Service status description**

[en]

undefined.

Status Starting Time

2023-10-20T10:39:30Z

5.31.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation****URI**

[en]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/RootCA-QC>**5.31.2 - Extension (not critical): additionalServiceInformation****AdditionalServiceInformation****URI**

[en]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

5.31.3 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals

5.32 - Service (granted): CERTDIGITAL QUALIFIED CA G4

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service type description

[en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.

Service Name

Name [en] CERTDIGITAL QUALIFIED CA G4

Name [ro] CERTDIGITAL QUALIFIED CA G4

Service digital identities

Certificate fields details

Version: 3

Serial Number: 9025908678853377

X509 Certificate

```
-----BEGIN CERTIFICATE-----
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BGMZVZBVFjPLThNjMSOTmHzAdBeNVBAMMFNFURESIQJVEFMIFPTIQ0QOEgRzOwHbcNMAMw
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DQEBAQUAAALCDAVggKAAKCAQC38VNjE4Hmvees4PUsw177Zb4yHkCL5lPssKjV1LdAcjW
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uscbkBG0hZ8bk79h5QV9LKO8lyRb+AvqS28gkCOGpIMBYjCiaWVGEJlw7qPC
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Vvqm8H6aMEYGA1UdIAQMD0wOwYEVRO0ADAMDEGCCGAOUFBwBFV0dHRwczovL3d3d3sZjU0
ZGlnaXRhcC5yby9yZXBvc2l0b3J5MSHsGCSGAOUFBwEBB8wTApBgggrBgFFBQcwAYYdaHR0eDov
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wLLQw+O1P8f7K+rSPCcs5o=
-----END CERTIFICATE-----
```

Signature algorithm: SHA512withRSA

Issuer CN: CERTDIGITAL ROOT CA G4

Issuer 2.5.4.97: VATRO-2163993

Issuer OU: CERTDIGITAL

Issuer O: CENTRUL DE CALCUL S.A.

Issuer C: RO

Subject CN: CERTDIGITAL QUALIFIED CA G4

Subject 2.5.4.97: VATRO-2163993

Subject OU: CERTDIGITAL

Subject O: CENTRUL DE CALCUL S.A.

Subject C: RO

Valid from: Fri Jul 07 02:00:00 CEST 2023

Valid to: Wed Jul 07 02:00:00 CEST 2038

Public Key:
30820222300D06092A864886F70D01010105000382020F003082020A0282020100B7F153641F88707AF79CEDF531C2227BFD9878C8790908B03920F69EC8A0D58B575401C256DBD78A99CE0F2D5596E68379A9817206F9070F01C06AE735A345A9123B539A892D323A2A7BD06827AA5431C1ED98BB957780CA3B00B4429ED1FA3B3F55C26BF9C857F6C0184BD97A72F86916CE5AE8E06A84005641712C206F11A9648689B837E589843FCB79FD72E05C7B68727D6F228DB5DA541D4C50B4F053D8E3053AB0288854F70BF07F0C52AD408978884D44D248444CD6EA60A40A8F36D6FB11740A904C54821B CB CB D8C58FA2991148977C BD A8A7FB45C369D373AC7D1EAD91301F3E1AC002BB52179C02A81B8E DA0086AC00C76A FE E527C34C9C0A30613F34AE139659BA63A7505F72376CA0CD2F35E9262FD99F8E58CB0FAF7C363B4C1521F4CF311772D8A946F52969EA8A84BE74735C72EA B066EBF15D0B6A1D9BA2F2D8CC2CA0B5032020B5C6B97638AB64D1643AA8351B5BDADF1EEDEDC205D7066E9C7B1A9CBBD6013C6D263593F38786957B73895588BEAEE38B9EB7E1E57C46DC F1D55A68304244A3654EF8D0BE63AC3F05666A C18C71DBAC651CD7ED4FED86930148271A112619D516183036D50212E500BB C79B8DDB0118E96C859F1B93BE6D98C950564F4B28EF2223245BFB8AFB6AA1267C82F9023863E920C0588C2D5A7D654610996FC3BAA BB426A2425FFD7C235DFCC A859B0AA46543B2B5183020300AA B5

Subject Key Identifier 2A:42:C0:74:A1:E7:34:75:C9:90:8E:51:B8:66:56:FA:A6:F0:7E:9A

Certificate Policies
 Policy OID: 2.5.29.32.0
 CPS pointer: <https://www.certdigital.ro/repository>

Authority Info Access
<http://ocsp.g4.certdigital.ro>
https://certs.certdigital.ro/certdigital_root_g4.crt

Authority Key Identifier EA:E7:13:A1:EA:9D:AC:9B:90:FB:3D:43:18:8B:39:76:3F:EF:B0:E4

CRL Distribution Points
http://crl.certdigital.ro/certdigital_root_g4.crl

Basic Constraints
 IsCA: true - Path length: 0

Key Usage:
 keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

Thumbprint: 00:FD:D4:17:1E:9C:E8:B1:EF:50:01:B3:C9:A6:92:B4:A1:D7:E7:FF:B6:C2:13:CC:7E:7C:42:EF:1C:33:9E:7D

X509SubjectName

Subject CN: CERTDIGITAL QUALIFIED CA G4

Subject 2.5.4.97: VATRO-2163993

Subject OU: CERTDIGITAL

Subject O: CENTRUL DE CALCUL S.A.

Subject C: RO

X509SKI

X509 SK I

KkLAdKHnNHXJK15RuGZW+qbwfpo=

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description [en]

undefined.

Status Starting Time

2023-10-20T10:42:15Z

5.32.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures

5.33 - Service (granted): CERTDIGITAL OCSP G4

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC

Service type description [en]

A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses and operating an OCSP-server as part of a service from a trust service provider issuing qualified certificates.

Service Name

Name [en]

CERTDIGITAL OCSP G4

Name [ro]

CERTDIGITAL OCSP G4

Service digital identities

Certificate fields details

Version: 3

Serial Number: 2310632621786530050

X509 Certificate

-----BEGIN CERTIFICATE-----
MIIJCcB...
-----END CERTIFICATE-----

Signature algorithm: *SHA512withRSA*

Issuer CN: *CERTDIGITAL QUALIFIED CA G4*

Issuer 2.5.4.97: *VATRO-2163993*

Issuer OU: *CERTDIGITAL*

Issuer O: *CENTRUL DE CALCUL S.A.*

Issuer C: *RO*

Subject CN: *CERTDIGITAL OCSP G4*

Subject 2.5.4.97: *VATRO-2163993*

Subject OU: *CERTDIGITAL*

Subject O: *CENTRUL DE CALCUL S.A.*

Subject C: *RO*

Valid from: *Tue Jul 18 02:00:00 CEST 2023*

Valid to: *Wed Jul 07 02:00:00 CEST 2038*

Public Key:
30820222300D06092A864886F70D01010105000382020F003082020A0282020100CE13A84BFA B1618B62AD68C40E4E8C.CC.F9.B8.89.94.25.6B.66.E1.5C.88.0F.86.F7.73.FA.88.53.A9.4
D.30.86.CF.A6.8A.48.D8.1A.F9.E1.1C.81.11.4B.D9.9E.F7.10.A3.F1.79.BA.62.0E.12.2C.4E.9F.54.36.A6.0C.30.AA.CD.99.44.B8.73.8E.74.73.37.E3.E5.3E.AE.5C.B7.01.70.0E.F2.DE.C2.2E.CC.16.1C.5D.2D.2B.66.70.D
E.7C.0B.6B.06.30.A5.72.54.0D.D2.04.8B.56.70.3B.7C.1B.23.79.78.78.22.44.D5.15.A6.4A.79.7F.97.C2.28.11.7D.22.44.3F.B6.43.FB.74.51.90.4E.1A.8F.A9.C6.DE.91.53.64.79.80.11.37.93.91.5A.3F.73.34.65.0E.A9.20.B
D.AA.E9.18.FB.C3.C7.A8.68.42.9C.33.C2.C7.9F.BB.20.6A.D8.E9.8C.64.7D.93.0D.48.B0.03.F9.EF.46.B0.B1.F3.DC.DA.69.96.66.19.FC.5E.82.DD.67.84.94.F9.78.36.C8.3F.B6.0A.63.8C.ED.66.D7.59.F7.86.40.FF.C9.0
6.9F.08.0B.19.D6.97.E1.D7.6F.55.A8.A4.F4.86.93.5B.A8.12.A7.14.EB.24.01.10.28.0F.D4.31.4E.50.42.C8.16.9F.67.01.CC.01.D1.C7.F9.CC.E8.3A.C9.75.38.35.51.E1.5E.A5.D1.99.FE.10.84.D9.54.73.0D.E3.EB.DD.
A0.76.02.B7.16.12.FD.0D.E2.SS.C7.C8.8E.DE.7D.F7.54.F4.C0.9A.EA.B4.07.31.BB.93.F4.37.1F.F0.81.E3.42.BF.F1.5C.84.F9.DF.03.91.12.E9.5E.9A.6E.8A.B3.2D.EE.C3.72.B4.57.74.BE.92.24.F9.7E.EC.D7.B4.B6.D4.
CB.6F.BA.F8.B7.7F.F8.82.B1.7E.7F.F5.EC.3E.52.F0.53.62.5B.94.72.2D.ED.D8.C4.70.4C.84.5C.A5.SD.07.A7.AC.B0.57.FF.39.46.FD.B8.69.52.AE.D6.42.5D.E6.69.1B.FA.D5.48.A5.A9.B5.51.E8.23.36.79.C5.05.5E.9D.
96.DA.D7.7A.4E.4D.EE.97.23.9A.42.F1.AE.3E.1D.AF.9E.40.E8.C5.48.FC.CB.37.7B.4F.10.14.9F.5B.BE.5B.ED.B3.F0.DA.9A.EA.87.8E.21.F1.42.CF.2D.28.CA.12.3D.57.75.70.03.37.7B.88.A6.29.EC.E5.0B.02.52.03.16
.3C.3E.4A.AA.FB.BE.7A.FA.37.BF.DC.79.92.30.D3.42.97.FC.D0.F7.02.03.00.87.13

Subject Key Identifier *E2:73:60:56:DF:70:E4:B6:C7:7F:CD:9E:0C:11:2B:25:05:8E:51:D6*

Certificate Policies
Policy OID: 0.4.0.194112.1.3
CPS pointer: <https://www.certdigital.ro/repository>
Policy OID: 1.3.6.1.4.1.47898.4.2.2.1.2
CPS pointer: <https://www.certdigital.ro/repository>

Authority Info Access
<http://ocsp.g4.certdigital.ro>
https://certs.certdigital.ro/certdigital_qualified_g4.crt

Authority Key Identifier *2A:42:C0:74:A1:E7:34:75:C9:90:8E:51:B8:66:56:FA:A6:F0:7E:9A*

Subject Alternative Name *office@certdigital.ro*

Extended Key Usage *id_kp_OCSPSigning*

CRL Distribution Points *http://crl.certdigital.ro/certdigital_qualified_g4.crl*

Basic Constraints *IsCA: false*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*
 id_etsi_qcs_QcSSCD

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *82:B1:88:B4:15:12:95:0A:6C:F8:09:CD:99:AB:47:29:0D:84:49:17:AF:A5:11:42:22:EA:06:FA:E9:E0:9D:FF*

X509SubjectName

Subject CN: *CERTDIGITAL OCSP G4*

Subject 2.5.4.97: *VATRO-2163993*

Subject OU: *CERTDIGITAL*

Subject O: *CENTRUL DE CALCUL S.A.*

Subject C: *RO*

X509SKI

X509 SK I *4nNgVt9w5LbHf82eDBErJQWOUdY=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description *[en]* *undefined.*

Status Starting Time

2023-10-20T10:44:40Z

5.33.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.34 - Service (withdrawn): CERTDIGITAL ROOT CA G4**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service type description *[en]* *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

Service Name

Name *[en]* *CERTDIGITAL ROOT CA G4*

Name *[ro]* *CERTDIGITAL ROOT CA G4*

Service digital identities**Certificate fields details**

Version: 3

Serial Number: 35257455776770

X509 Certificate

-----BEGIN CERTIFICATE-----

```

MIHfVCCAgagAwIBAgIBEEIDOCMAOGCSqGSIb3DQEBAAMH0CzAJBgNVBAYTAUUPMR8wHOYD
VOQDRZDRUSUUVIERFHENBTENVTCTBLEuMR0wEgYDVQQLDAhDRVJUREHSVRBTEWMBGQAUUE
YQwNVKFULk8MjEzLzEzMDUyMDEwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAw
MDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMD
VlwgREUgOQFMOQVAMFMAQSA4FDASBgnVBASMCNFURESLQVJEFMMRYwFAYDVQRkDAIWOVRSy0y
MTYzOTZEMR8wHOYDVOQDRZDRVJUREHSVRBTEWMBGQAUUEYQwNVKFULk8MjEzLzEzMDUy
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Y9PyhJL2lmgdS4NxaQ6aPNI.sauS0qgnS0750LQ2J/TEJE7mB5wY6KiTtp3NWV3v6GaKuNE
XkCuIBNyhE4h0VTC0Z2H6JpPL164BdEgA0HIZSulBROZSpmWwWheYPHWSeYMG3e3NSBLZH
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Q2MKMPVH8F7gz7R+VSpauIdohsALVoG+MEVGuabhu8TMTSurdn549H0UnD44ceg4upzDP
XpLLMCK2++sdl01e9kwVAS4S1xLDMNecTjW9RZ96D5A1TTFJDF+cvrTHEBvUEJHG16
UNqKhpCxC0BfV79AlhukR2E5pBX3GC6DDvms902vBTXB88U/LT3e7h6G7mTRAC6EDF
HwPulldlyPHUQM2c+K988SuWdqfEJwD9XNhgNdiBWNh7Vckdnp7KbVnIcrFNR/BSdKdJ/0E0q
iVhH71ECp10cTmlCAwDynaCMEawHOYDVR0BBYEFOnE6HhgmwKp90xLlGXV77DKMARG
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8f8a8wV3908FRZ9YfAD2jYwXZCwXGLo85W0pYMSa0CmmeAR20pPSnowCwI
miTlP3gppvuzOpSChmgF7gZD8DaJpLgCvHPQJ110Anss62WuY3y9U0SgN4DfB7GKp6
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kgPeLPhJOGhgDgJNDxcTT+LZ1c2NZspqgYD10F6Cz3NCcrBujYJqzoo8yW8Q=

```

-----END CERTIFICATE-----

Signature algorithm: SHA512withRSA

Issuer CN: CERTDIGITAL ROOT CA G4

Issuer 2.5.4.97: VATRO-2163993

Issuer OU: CERTDIGITAL

Issuer O: CENTRUL DE CALCUL S.A.

Issuer C: RO

Subject CN: CERTDIGITAL ROOT CA G4

Subject 2.5.4.97: VATRO-2163993

Subject OU: CERTDIGITAL

Subject O: CENTRUL DE CALCUL S.A.

Subject C: RO

Valid from: Fri Jul 07 02:00:00 CEST 2023

Valid to: Mon Jul 07 02:00:00 CEST 2025

Public Key:

```

30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:0F:00:30:82:02:0A:02:82:02:01:00:CC:4A:0E:C7:90:E3:4A:24:BD:47:8E:20:70:9B:43:8A:5F:B1:B9:AE:F9:FE:AA:F4:FE:F8:DB:42:22:9B:61:E5:CC
:65:42:F2:E2:D8:04:6E:AE:D8:5D:8D:55:3C:74:71:3F:44:EE:06:50:DA:9B:17:53:A5:FB:C5:BD:0C:D6:48:29:58:64:F4:EA:82:C7:3B:5A:9B:07:62:A0:38:FF:CC:AS:CD:80:3C:25:E3:FE:4E:7A:44:73:90:31:73:3C:EE:EF
:63:D3:28:A1:24B:D8:9B:66:87:D4:B2:D3:83:71:69:0E:9A:3C:D2:F0:6A:F4:90:86:09:D2:9F:BE:74:2D:0D:A3:27:F4:C4:20:4E:E6:07:9C:32:EB:AB:62:4E:1A:77:35:65:77:BD:B1:9A:2A:E3:44:5E:B0:A1:BB:56:CD:C8:88
:9D:DE:88:74:55:30:B4:D9:99:E8:12:99:0E:2D:3E:A4:68:11:AA:03:41:E5:65:24:14:07:C7:86:4A:C8:E6:5A:95:A7:11:83:C7:58:C7:82:30:0D:DE:CD:DE:41:23:33:47:4E:70:18:63:DD:07:C1:5A:EE:FC:BE:41:69:E4:F8:86
:C:64:EC:36:3E:23:4D:97:BE:A0:CB:DC:87:3C:58:15:5B:DA:91:1F:A7:46:7C:2D:94:BF:EC:F7:B2:78:CD:0A:E8:F8:79:AC:59:75:92:29:7B:43:63:0A:30:F6:2B:1F:C1:7B:82:DC:FB:47:E5:52:AS:AB:94:76:88:6C:00:B5:68:1
:BFF:8C:11:51:AE:C5:86:87:BB:C4:D4:31:5E:0E:AD:D9:F9:E2:5F:39:49:C3:E3:8B:9E:83:8B:A9:CF:A0:CF:5E:92:CB:30:22:B6:27:EF:EF:BF:1D:34:D7:F7:BD:93:08:D5:03:CE:12:D6:F0:A3:C2:33:0D:73:07:13:8D:6F
:31:67:DE:AS:0F:9A:04:DS:11:7E:0E:31:7E:C9:CC:2B:4C:7C:41:56:EE:35:1C:6D:7A:9D:DA:8A:1E:9A:3F:0B:15:9B:27:75:7B:F4:09:49:86:E9:11:B6:61:39:AA:12:17:DE:21:82:6D:F0:C3:BE:0E:4E:DA:F0:55:3E:50:7C:F1:4
:7:14:FC:52:5C:F6:B9:62:EE:EE:E6:4D:10:42:E8:40:DF:1F:03:EE:23:57:4B:C8:F9:5F:51:03:36:73:E9:3D:6F:C4:AE:59:DB:2A:14:42:70:0F:DS:CD:86:A3:5D:7C:15:AD:BC:7E:DS:72:47:67:A7:B2:9B:56:79:46:AC:53:51:FC
:12:6C:0E:47:54:D0:43:AA:88:85:71:1C:8E:15:94:27:69:D7:47:13:9E:25:02:03:00:70:A5

```

Subject Key Identifier EA:E7:13:A1:EA:9D:AC:9B:90:FB:3D:43:18:8B:39:76:3F:EF:B0:E4

Basic Constraints

IsCA: true

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *85:C7:FA:32:06:99:03:66:0F:69:ED:D5:A6:35:32:F1:82:EC:5A:CF:DA:1B:15:66:28:CD:81:A7:6A:79:41:85*

X509SubjectName

Subject CN: *CERTDIGITAL ROOT CA G4*

Subject 2.5.4.97: *VATRO-2163993*

Subject OU: *CERTDIGITAL*

Subject O: *CENTRUL DE CALCUL S.A.*

Subject C: *RO*

X509SKI

X509 SK I *6ucToeqdrJuQ+z1DGIs5dj/vsOQ=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn

Service status description *[en] undefined.*

Status Starting Time

2023-11-01T12:40:53Z

5.34.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/RootCA-QC*

5.34.2 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

5.34.3 - History instance n.1 - Status: granted**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service Name

Name *[en] CERTDIGITAL ROOT CA G4*

Name [ro] CERTDIGITAL ROOT CA G4

Service digital identities

X509SubjectName

Subject CN: CERTDIGITAL ROOT CA G4

Subject 2.5.4.97: VATRO-2163993

Subject OU: CERTDIGITAL

Subject O: CENTRUL DE CALCUL S.A.

Subject C: RO

X509SKI

X509 SK I 6ucToeqdrJuQ+z1DGIs5dj/vsOQ=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Status Starting Time 2023-10-20T10:49:49Z

5.34.3.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/RootCA-QC>

5.34.3.2 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals>

5.35 - Service (granted): CERTDIGITAL QUALIFIED CA G4

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST>

Service type description [en] A time-stamping generation service creating and signing qualified time-stamps tokens.

Service Name

Name [en] CERTDIGITAL QUALIFIED CA G4

Name [ro] CERTDIGITAL QUALIFIED CA G4

Service digital identities

Certificate fields details

Version: 3

Serial Number: 9464351218768907771646

X509 Certificate

-----BEGIN CERTIFICATE-----
MIHYCCBlIggAwIBAgIKAgFQOgkOBKcJANBgkqhkiG9w0BAQsFAjBBSMQswCQYDVQQGEwJSTeEF
MBOGAIUECgwWQ2VudHUKBkZSBjYVdWagUySjJlEKMCIgA1UECmVwQ2VudERpZjZlOVVwWwUUVV
BTEGCUVEIENBIeZMRyYwFAyDVR0BDAIWRQVRSYydyMTYzOTkzMB4XDTZlMlMlMDUwMjZjMzUy
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FVORwczowl3i5dy5jZUJZGlnaXRhbC5ybz9yZVBye2l0b3l5MEYGA1UjEwQMw06AS4bz6f
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U+nm06qWdYih8Zyccw=
-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer 2.5.4.97: VATRO-2163993

Issuer OU: CertDigital QUALIFIED CA G3

Issuer O: Central de Calcul S.A.

Issuer C: RO

Subject 2.5.4.97: VATRO-2163993

Subject CN: CertDigital Time Stamping Authority G3

Subject O: Central de Calcul S.A.

Subject C: RO

Valid from: Wed May 03 23:00:00 CEST 2023

Valid to: Sun May 03 23:00:00 CEST 2026

Public Key: 30820122300D06492A864886F70D01010105000382010F003082010A02820101000E72909A7585780B3803B0C0971771436C1C4039CC621A3A304350A58135EB001B0
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9B77D19B7A19453E3F08DC35FA070D2CAE15CC9565FD047407F70303010001

Authority Info Access http://ocsp.certdigital.ro
http://certs.certdigital.ro/certdigital-qualifiedg3.crt

Authority Key Identifier 18:42:B9:B2:98:54:BD:B1:1D:9B:A1:68:D3:A4:81:76:2E:BB:AC:B2:0E:F5:3F:10:48:FB:87:E9:00
:3B:59:24

Subject Key Identifier *95:59:54:39:26:07:92:28:46:27:74:03:93:A7:88:E3:DF:12:AA:DA:9E:63:93:6B:5F:DD:16:B4:49:C2:CC:9E*

Certificate Policies
Policy OID: 0.4.0.194112.1.3
CPS pointer: https://www.certdigital.ro/repository
Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.3.2
CPS pointer: https://www.certdigital.ro/repository

CRL Distribution Points *http://crl.certdigital.ro/certdigital-qualifiedg3.crl*

Subject Alternative Name *office@certdigital.ro*

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

Extended Key Usage *id_kp_timeStamping*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *10:10:22:AE:C0:38:CC:F3:E5:7F:68:83:CA:4B:04:B1:67:DE:93:77:53:23:54:A1:10:E4:B1:09:8A:04:6D:CE*

X509SubjectName

Subject 2.5.4.97: *VATRO-2163993*

Subject CN: *CertDigital Time Stamping Authority G3*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

X509 SK I *IVUOSYHkihGJ3QDk6eI498SqtqeY5NrX90WtEnCzJ4=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description *[en] undefined.*

Status Starting Time

2023-10-20T11:31:59Z

5.36 - Service (granted): CERTDIGITAL VALIDATION AUTHORITY G4**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC

Service type description *[en] A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses and operating an OCSP-server as part of a service from a trust service provider issuing qualified certificates.*

Service Name**Name** [en] CERTDIGITAL VALIDATION AUTHORITY G4**Name** [ro] CERTDIGITAL VALIDATION AUTHORITY G4**Service digital identities****Certificate fields details****Version:** 3**Serial Number:** 2310632621786530051**X509 Certificate**

-----BEGIN CERTIFICATE-----

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-----END CERTIFICATE-----

Signature algorithm: SHA512withRSA**Issuer CN:** CERTDIGITAL QUALIFIED CA G4**Issuer 2.5.4.97:** VATRO-2163993**Issuer OU:** CERTDIGITAL**Issuer O:** CENTRUL DE CALCUL S.A.**Issuer C:** RO**Subject CN:** CERTDIGITAL VALIDATION AUTHORITY G4**Subject 2.5.4.97:** VATRO-2163993**Subject OU:** CERTDIGITAL**Subject O:** CENTRUL DE CALCUL S.A.**Subject C:** RO**Valid from:** Tue Jul 18 02:00:00 CEST 2023

Valid to: Wed Jul 07 02:00:00 CEST 2038

Public Key:
30820222300D06092A864886F70D01010105000382020F003082020A0282020100F5D5733102D05FBA D38841C9CC090BFAE672549710A5B18180AF19F671E2641E18A7E
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Subject Key Identifier 36:B5:3D:05:37:78:02:D0:0D:78:4C:4C:2F:FD:61:93:28:85:B8:65

Certificate Policies
Policy OID: 0.4.0.194112.1.3
CPS pointer: <https://www.certdigital.ro/repository>
Policy OID: 1.3.6.1.4.1.47898.4.2.2.1.2
CPS pointer: <https://www.certdigital.ro/repository>

Authority Info Access
<http://ocsp.g4.certdigital.ro>
https://certs.certdigital.ro/certdigital_qualified_g4.crt

Authority Key Identifier 2A:42:C0:74:A1:E7:34:75:C9:90:8E:51:B8:66:56:FA:A6:F0:7E:9A

Subject Alternative Name office@certdigital.ro

Extended Key Usage Unknown ExtendedKeyUsage OID: 1.3.6.1.4.1.311.10.3.12

CRL Distribution Points http://crl.certdigital.ro/certdigital_qualified_g4.crl

Basic Constraints IsCA: false

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

Key Usage: digitalSignature - nonRepudiation

Thumbprint algorithm: SHA-256

Thumbprint: B9:E8:E7:5B:4C:D8:C9:C1:BA:BC:8F:0C:78:03:8A:DB:1F:64:22:63:B7:20:2E:59:B9:FE:D6:B0:F
4:A6:FA:7E

X509SubjectName

Subject CN: CERTDIGITAL VALIDATION AUTHORITY G4

Subject 2.5.4.97: VATRO-2163993

Subject OU: CERTDIGITAL

Subject O: CENTRUL DE CALCUL S.A.

Subject C: RO

X509SKI

X509 SK I*NrU9BTd4AtANeExML/1hkyiFuGU=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted***Service status description***[en]**undefined.***Status Starting Time***2023-11-01T12:37:07Z***5.36.1 - Extension (not critical): additionalServiceInformation****AdditionalServiceInformation****URI***[en]**http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures***5.36.2 - Extension (not critical): additionalServiceInformation****AdditionalServiceInformation****URI***[en]**http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals***5.36.3 - History instance n.1 - Status: granted****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC***Service Name****Name***[en]**CERTDIGITAL VALIDATION AUTHORITY G4***Name***[ro]**CERTDIGITAL VALIDATION AUTHORITY G4***Service digital identities****X509SubjectName****Subject CN:***CERTDIGITAL VALIDATION AUTHORITY G4***Subject 2.5.4.97:***VATRO-2163993***Subject OU:***CERTDIGITAL***Subject O:***CENTRUL DE CALCUL S.A.***Subject C:***RO***X509SKI****X509 SK I***NrU9BTd4AtANeExML/1hkyiFuGU=*

Issuer OU: CERTDIGITAL

Issuer O: CENTRUL DE CALCUL S.A.

Issuer C: RO

Subject CN: CERTDIGITAL VALIDATION AUTHORITY G4

Subject 2.5.4.97: VATRO-2163993

Subject OU: CERTDIGITAL

Subject O: CENTRUL DE CALCUL S.A.

Subject C: RO

Valid from: Tue Jul 18 02:00:00 CEST 2023

Valid to: Wed Jul 07 02:00:00 CEST 2038

Public Key:
30820222300D06092A864886F70D01010105000382020F003082020A0282020100F5D5733102D05FBA D38841C9CC090BFAE672549710A5B18180AF19F671E2641E18A7E
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Subject Key Identifier 36:B5:3D:05:37:78:02:D0:0D:78:4C:4C:2F:FD:61:93:28:85:B8:65

Certificate Policies
Policy OID: 0.4.0.194112.1.3
CPS pointer: <https://www.certdigital.ro/repository>
Policy OID: 1.3.6.1.4.1.47898.4.2.2.1.2
CPS pointer: <https://www.certdigital.ro/repository>

Authority Info Access
<http://ocsp.g4.certdigital.ro>
https://certs.certdigital.ro/certdigital_qualified_g4.crt

Authority Key Identifier 2A:42:C0:74:A1:E7:34:75:C9:90:8E:51:B8:66:56:FA:A6:F0:7E:9A

Subject Alternative Name office@certdigital.ro

Extended Key Usage Unknown ExtendedKeyUsage OID: 1.3.6.1.4.1.311.10.3.12

CRL Distribution Points http://crl.certdigital.ro/certdigital_qualified_g4.crl

Basic Constraints IsCA: false

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

Key Usage: digitalSignature - nonRepudiation

Thumbprint algorithm: *SHA-256*

Thumbprint: *B9:E8:E7:5B:4C:D8:C9:C1:BA:BC:8F:0C:78:03:8A:DB:1F:64:22:63:B7:20:2E:59:B9:FE:D6:B0:F4:A6:FA:7E*

X509SubjectName

Subject CN: *CERTDIGITAL VALIDATION AUTHORITY G4*

Subject 2.5.4.97: *VATRO-2163993*

Subject OU: *CERTDIGITAL*

Subject O: *CENTRUL DE CALCUL S.A.*

Subject C: *RO*

X509SKI

X509 SK I *NrU9BTd4AtANeExML/1hkyiFuGU=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn

Service status description *[en] undefined.*

Status Starting Time

2023-11-01T12:40:47Z

5.37.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

5.37.2 - History instance n.1 - Status: granted

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC

Service Name

Name *[en] CERTDIGITAL VALIDATION AUTHORITY G4*

Name *[ro] CERTDIGITAL VALIDATION AUTHORITY G4*

Service digital identities

X509SubjectName

Subject CN: *CERTDIGITAL VALIDATION AUTHORITY G4*

Subject 2.5.4.97: VATRO-2163993

Subject OU: CERTDIGITAL

Subject O: CENTRUL DE CALCUL S.A.

Subject C: RO

X509SKI

X509 SK I NrU9BTd4AtANeExML/1hkyiFuGU=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Status Starting Time 2023-11-01T12:21:33Z

5.37.2.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals>

5.38 - Service (granted): CERTDIGITAL TSA G4

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST>

Service type description [en] A time-stamping generation service creating and signing qualified time-stamps tokens.

Service Name

Name [en] CERTDIGITAL TSA G4

Name [ro] CERTDIGITAL TSA G4

Service digital identities

Certificate fields details

Version: 3

Serial Number: 2310632621786530049

X509 Certificate

-----BEGIN CERTIFICATE-----

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BQcDCDBH2gVHREQDA+MDYgOgA4hZzdHRwO88y2zc5Nnc5ZAJ0ZGlnaXRhcn5ybnZybnZybnZybn
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AOMEYIBgMAGBgOAJYBAITAIB2YEAI8GAAQOewYGBACORGFMAKGBWQARyBBG8wOYGBACORGF
MCSWjWb0H8eO8v4d3LmNcmRkaWdpdGFSLnVl3UkG9zaXRvcnRkARVMAOCCSGS83DQEB
DQUAICAQAAMVqos848k8kGw5EupV5YD9sAFMqNSH41tGkZzjstPmR159239P
IK90G7GT14WzVH88fjgZan9TqWx9BacG25sGwJ0kInza25qWwX08qhlEBIRzZv
I0D0v4E06zYmCaz4A18gckjBxHy750kDaXN2vzQgCDmEstdDPI00MawA13BgpW1P1
739H8Y9UZX069MjEGQB8+YdMdk2B83kNbln+Kf8NAX3P80hggB0n1vZk
XW7-1/8Aaahh4L46+ec9M10MMp+ARFvY0se8hYK3MGA0U160Pa79rebP3XkM32D+Ufpx
kH8+9XEPhupDmfOHSHH6h5A4tE37bRC7CGI8qdlE0p7AZpmdH4MUBBSIwepK8Npu
ePNa1D2Y+FrResWTRFHPj9291shVmG58k3GhYsYauH0aRzN989860pdp
SxGzEz4f4lqBxag0VgMGLvHavuG2mlT1+F86Ex+8G+B91BT840AwASOHC0iCz6ga6Zy
/kMKU7B0k4KFR9V83j3k3SINs0RyHJ09C@gcmkjgDDLQzDIZStatU9YapCA+XrP1
LYz4KZfaw==

```

-----END CERTIFICATE-----

Signature algorithm:

SHA512withRSA

Issuer CN:

CERTDIGITAL QUALIFIED CA G4

Issuer 2.5.4.97:

VATRO-2163993

Issuer OU:

CERTDIGITAL

Issuer O:

CENTRUL DE CALCUL S.A.

Issuer C:

RO

Subject CN:

CERTDIGITAL TSA G4

Subject 2.5.4.97:

VATRO-2163993

Subject OU:

CERTDIGITAL

Subject O:

CENTRUL DE CALCUL S.A.

Subject C:

RO

Valid from:

Tue Jul 18 02:00:00 CEST 2023

Valid to:

Wed Jul 07 02:00:00 CEST 2038

Public Key:

```

3082:02:22:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:0F:00:30:82:0A:0A:02:82:02:01:00:B3:4F:FB:9E:93:3B:EF:02:24:8B:0C:6B:B6:D1:60:FF:E9:CA:11:5A:56:A3:36:60:DA:8A:5B:59:EC:5B:E8:0C:BC:D
A:23:85:C:B0:A:7:FC:9A:DF:FB:9E:0D:15:81:B5:4F:3C:1C:EE:18:9A:DD:C1:C3:8E:55:29:AE:AF:BF:91:24:25:34:35:4B:7B:A4:7E:6D:28:A4:02:DD:7E:3F:A1:DC:3E:81:24:BF:3A:66:C5:9F:E9:D8:8F:90
C9:75:B6:02:06:8C:8D:8F:3A:90:58:FA:4D:15:7E:9D:AC:1E:9C:B1:F3:85:7A:06:6E:26:66:BF:94:24:DB:C3:AA:26:5C:FC:60:70:2A:B7:56:CD:ED:36:A7:0B:CF:8F:A0:2A:44:8E:23:38:42:5B:58:B8:7C:CC:A0:03:3A:1E:4
6:D6:B0:54:5E:4B:EF:2A:3F:AD:8E:7A:E7:DB:8E:A2:7B:5E:AF:8C:D9:78:7A:30:58:35:5E:80:BC:CC:E7:AA:FA:65:56:58:8A:CE:9F:9F:63:90:19:2D:D1:8C:E3:FE:1D:E9:E7:66:B4:F7:88:9A:DC:00:ED:D1:4A:8A:
0C:6E:41:06:82:0F:90:B9:69:AB:CF:15:9A:67:B6:82:7F:17:8D:A9:CB:9F:10:7E:38:7B:34:04:28:07:02:6B:12:5A:48:14:CE:46:8E:72:02:76:FE:FF:C2:9C:45:92:24:E4:8B:2F:56:C:DF:8E:65:47:84:E7:C:16:61:23:0D:8E
79:99:84:19:32:52:E9:8E:08:E7:17:25:DF:DE:40:ED:AC:A4:12:F2:E5:37:A1:8A:F7:59:18:58:9A:68:78:15:5B:1B:99:05:B2:0E:8E:EE:15:BE:C5:56:C9:96:48:CF:AF:60:09:1B:37:6A:68:F0:2B:62:C4:F3:BF:3E:6F:75:A6:A9:9
F:5:23:64:B7:F3:79:9E:B2:EF:78:09:33:BB:1D:1D:08:FB:D8:9F:C3:B6:21:DD:71:C1:29:0C:F6:4F:61:93:B5:41:9E:9F:AC:1C:39:C8:F8:35:A9:14:23:CF:F7:34:06:31:BS:E5:6E:F9:3E:9C:A3:71:5C:F8:CA:CD:0A:A1:D7:00
7C:EF:76:96:44:50:9F:2A:54:8B:45:44:8E:3C:0E:AD:87:BC:8C:89:06:E5:9E:0E:77:59:D4:45:07:AD:D9:E6:5F:D2:4B:FD:A6:AC:99:F5:CB:78:F8:FD:A6:1B:11:50:72:72:70:F6:13:F7:9E:0C:CA:8C:11:45:58:30:37:
39:F9:2F:52:8A:8E:59:75:16:58:83:01:C3:EB:24:9F:41:07:49:68:90:09:92:15:02:03:00:EC:87

```

Subject Key Identifier

61:46:ED:A0:E2:3B:FD:A3:01:21:6F:B1:C1:9B:92:34:D7:94:4D:C4

Certificate Policies

Policy OID: 0.4.0.194112.1.3

CPS pointer: <https://www.certdigital.ro/repository>

Policy OID: 1.3.6.1.4.1.47898.4.2.2.1.2

CPS pointer: <https://www.certdigital.ro/repository>

Authority Info Access <http://ocsp.g4.certdigital.ro>
https://certs.certdigital.ro/certdigital_qualified_g4.crt

Authority Key Identifier 2A:42:C0:74:A1:E7:34:75:C9:90:8E:51:B8:66:56:FA:A6:F0:7E:9A

Subject Alternative Name office@certdigital.ro

Extended Key Usage id_kp_timeStamping

CRL Distribution Points http://crl.certdigital.ro/certdigital_qualified_g4.crl

Basic Constraints IsCA: false

QCStatements - crit. = false id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

Key Usage: digitalSignature - nonRepudiation

Thumbprint algorithm: SHA-256

Thumbprint: 4D:51:7E:5E:B3:C7:CD:60:83:86:72:5E:DD:E9:84:EA:91:F9:FC:59:07:53:CB:E3:28:3B:C9:97:99:34:D6:F9

X509SubjectName

Subject CN: CERTDIGITAL TSA G4

Subject 2.5.4.97: VATRO-2163993

Subject OU: CERTDIGITAL

Subject O: CENTRUL DE CALCUL S.A.

Subject C: RO

X509SKI

X509 SK I YUbtoOI7/aMBIW+xwZuSNNeUTcQ=

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description [en] undefined.

Status Starting Time

2023-11-01T12:26:09Z

5.39 - Service (granted): CertDigital Time Stamping Authority G3**Service Type Identifier**

<http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST>

Service type description [en] A time-stamping generation service creating and signing qualified time-stamps tokens.

Authority Info Access	<i>http://ocsp.certdigital.ro</i> <i>http://certs.certdigital.ro/certdigital-qualifiedg3.crt</i>
Authority Key Identifier	<i>18:42:B9:B2:98:54:BD:B1:1D:9B:A1:68:D3:A4:81:76:2E:BB:AC:B2:0E:F5:3F:10:48:FB:87:E9:00:3B:59:24</i>
Subject Key Identifier	<i>95:59:54:39:26:07:92:28:46:27:74:03:93:A7:88:E3:DF:12:AA:DA:9E:63:93:6B:5F:DD:16:B4:49:C2:CC:9E</i>
Certificate Policies	<i>Policy OID: 0.4.0.194112.1.3</i> <i>CPS pointer: https://www.certdigital.ro/repository</i> <i>Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.3.2</i> <i>CPS pointer: https://www.certdigital.ro/repository</i>
CRL Distribution Points	<i>http://crl.certdigital.ro/certdigital-qualifiedg3.crl</i>
Subject Alternative Name	<i>office@certdigital.ro</i>
QCStatements - crit. = false	<i>id_etsi_qcs_QcCompliance</i> <i>id_etsi_qcs_QcSSCD</i>
Extended Key Usage	<i>id_kp_timeStamping</i>
Key Usage:	<i>digitalSignature - nonRepudiation</i>
Thumbprint algorithm:	<i>SHA-256</i>
Thumbprint:	<i>10:10:22:AE:C0:38:CC:F3:E5:7F:68:83:CA:4B:04:B1:67:DE:93:77:53:23:54:A1:10:E4:B1:09:8A:04:6D:CE</i>
X509SubjectName	
Subject 2.5.4.97:	<i>VATRO-2163993</i>
Subject CN:	<i>CertDigital Time Stamping Authority G3</i>
Subject O:	<i>Centrul de Calcul S.A.</i>
Subject C:	<i>RO</i>
X509SKI	
X509 SK I	<i>IVIUOSYHkihGJ3QDk6eI498SqtqeY5NrX90WtEnCzJ4=</i>
Service Status	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted</i>
Service status description	<i>[en] undefined.</i>
Status Starting Time	<i>2023-11-01T12:28:33Z</i>

6 - TSP: Serviciul de Telecomunicatii Speciale

TSP Name

Name [ro] *Serviciul de Telecomunicatii Speciale*

Name [en] *Special Telecommunications Service*

TSP Trade Name

Name [ro] *Serviciul de Telecomunicatii Speciale*

Name [en] *Special Telecommunications Service*

Name [en] *IDCRO-4267230*

Name [ro] *IDCRO-4267230*

Name [ro] *STS*

Name [en] *STS*

Name [ro] *sts*

Name [en] *sts*

PostalAddress

Street Address [en] *323A Splaiul Independenței*

Locality [en] *Bucharest*

State Or Province [en] *6th District*

Postal Code [en] *060044*

Country Name [en] *RO*

PostalAddress

Street Address [ro] *Splaiul Independenței nr. 323A*

Locality [ro] *București*

State Or Province [ro] *Sector 6*

Postal Code [ro] *060044*

Country Name [ro] *RO*

Issuer C: RO

Subject 2.5.4.97: 4267230

Subject CN: STS Qualified CA

Subject O: STS

Subject C: RO

Valid from: Mon Jun 15 11:43:48 CEST 2020

Valid to: Wed Jun 13 11:43:48 CEST 2035

Public Key:
30820222300D06092A864886F70D01010105000382020F003082020A0282020100AC2C5C09DB7415F4F14C3A56D017E105387A7E3E855DAA F6780D66D663A3572BFE DC FFCC48BC31261D11ED E25928C2500674B0CB E2451936DBA4488C5534337B725524C48A85E A269E1EB D410CD342F05EE69264A AF9A1814913E5C DC F1BD B188596E E7CC6F3A9026BD D307498C2C40A5436D3EFA F8534427A1BD5E51EA C40D6D B19F68753A2E56AC218004AE861C D4C82F2441F4EA02C1BF F3A21849EEAC645F38D3080A3D261FAA BF63C05E8B0ABD61E62ADE CF657666ABEA BC87C73FE2404476905B CE2FA2D2371A7954665D9C85AA FE415138C3393DE4EE387CE5AF3EA34F9D593088855BA A6AE91DA3E73AD D7495009D37791A04FE F536E7378E16355BBD 27ED6705466009C9025A CC5CA252CE6A71DCED 79DA1755ED C1E44702706B93CB10AD98322723488FA6A979594FA5955616D6D E38C74B718DD94CA C3442F27EA B852D9A90C312A1A60583B4E CE59B79A A6C856F74B2A9CBA EA48FA263B6F2BA844EB26F97716E3D345C47735F97C623C4CE378D62ED B69CF14C625AEC73A36642531755CB1BF1DC A69C19AD449E9C9C226B95E478644A252D2F88AF C385A0243373D019AC1B55EDF75BFD9B1C05DE341D59F463BC65BC8A0C6EE0B6C25AEAC4C11F4DD B26756C4EE0A212C6598316E4E95F5E93E CF1A7AE4E8CC A3933CB13C0472C381F0D29AFD F395989F8B824DFF7D27D13D3917E F844B72CD75460A30203010001

Authority Info Access
<http://ca.stsisp.ro:2560>
<http://ca.stsisp.ro/certificate/rootg2.crt>

Basic Constraints
 IsCA: true - Path length: 0

Authority Key Identifier
 16:1E:07:39:E1:BB:31:3F:EE:81:38:6A:70:B6:C1:85:52:95:17:DF

Subject Key Identifier
 64:34:F1:D6:61:16:FF:87:07:D2:0B:99:46:1B:75:85:82:4C:DA:5B

Certificate Policies
 Policy OID: 2.5.29.32.0
 CPS pointer: <http://ca.stsisp.ro/politici>

CRL Distribution Points
<http://ca.stsisp.ro/crl/rootg2.crl>

Key Usage:
 keyCertSign - cRLSign

Thumbprint algorithm:
 SHA-256

Thumbprint:
 B8:19:D0:F5:26:85:1B:6A:1A:85:83:61:4F:BE:8A:AE:BC:30:A8:AB:93:B9:A0:FF:DA:10:DD:6A:9E:79:41:0E

X509SubjectName

Subject 2.5.4.97: 4267230

Subject CN: STS Qualified CA

Subject O: STS

Subject C: RO

X509SKI

X509 SK I	<i>ZDTx1mEW/4cH0guZRht1hYJM2ls=</i>
Service Status	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted</i>
Service status description	<i>[en] undefined.</i>
Status Starting Time	<i>2020-11-13T22:00:00Z</i>

6.1.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI	<i>[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</i>
------------	---

6.1.2 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI	<i>[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals</i>
------------	--

6.2 - Service (granted): Timestamp STS

Service Type Identifier	<i>http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST</i>
Service type description	<i>[en] A time-stamping generation service creating and signing qualified time-stamps tokens.</i>

Service Name

Name	<i>[en] Timestamp STS</i>
-------------	---------------------------

Service digital identities

Certificate fields details

Version:	<i>3</i>
Serial Number:	<i>680663947832972039865038</i>

X509 Certificate

-----BEGIN CERTIFICATE-----

```
MHFCQCASCgAwIBAgIJLAAJ34Yb7HSw4wDOYJKoZihvcNAQELBQAwSDELMAkGA1UEBhMCK8x
DDAKBgNVBAMTAjNlUzZzZmBGA1UEAQMUR1R1R1R1R1R1R1R1R1R1R1R1R1R1R1R1R1R1
MDAeFw0yMDA0MTIyMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAw
EwYwDzYwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAw
MDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMD
AQIDTgQXSRBBIHOUUzEzEyIjmcchIjP4NiGwftm70FqYX9OEYcJg0l72n79dHjVlubs3FK
36IksUcEBPqUJcolapVloppWesDRmRNaQj5OBHwWTSZD56H+2cApegEG=XYRNjgatoRV8
NmTcGzCwSgB+0j0DWWreNv145HAHh0c+FDY8hplCjA9W6K7DpA6v0A0V1XcSgfc
SjaoYvJpDzrw4Vd8puKIXauEjOYV+cyk0aVvCWkwJgtsvoJgCqBLXBF7FXN6m0lms4m2G5
BLNS4gkmtwIqQkQNSjRWYkER8QZSRVvSsdAgMBAAGggfwwIIIbDBBMBgggBgtFFBQcBAQRA
MDAwPAkswYRBUJIMAKGMG6h8A6Iy9YSzdlNpc3Aucm8vY3JlLjNlU1F1Y1Y1Y1Y1Y1Y1Y1
aWVklNydA0BgnVHQBAREBAMCBsAwHwYDVR0jBggwfoAUZDTxImEW4cHlguZRht1hYJM2ls
wHQYDVR0BBBYEHSzXB6gQyUGDlOkBRGwWwbyYMEAGA1UdIAQSMDCwNYYHBAclTEABAgMCG
CCGSAQITBwIBRnooDRw08vY25ucRzXNwIvL3B9k0hWpMkCA1UdIuf0yMDAwMDAwMDAwMD
KGB0HA6Iy9YSzdlNpc3Aucm8vY3JlLjNlU1F1Y1Y1Y1Y1Y1Y1Y1Y1Y1Y1Y1Y1Y1Y1Y1Y1
BgtEAY1GFAIoASMDXBrAlBzdHnuZXQucm8vY3JlLjNlU1F1Y1Y1Y1Y1Y1Y1Y1Y1Y1Y1Y1
KwYERQRUHWagwPQYkZihvcNAQELBQALBggBALEm8vBwXvFPWZaeIwZCwvSUCmBHK3Kb
04u78Rdel+FTg0R9z2ce5X5k8iNY00vCzeXf5lBgnk4he7o5w0mKUMSHB0BAHnnFAI
PhsWHS06tgXcolR6Lsh1E8VL-kyKvWacoowAAT3y003DEbyFQnovTLMOWx39hscGNH8
KLLERSHcE6ENdax+1E8ZdM6QYF7bPRHj6Hj029k9Wx4D+ceREU3XuUy3n+O0hg
Lk1ZkDQcha8zpe+dVEaRz2nIsgcJ25lEm1vFw08Bzq9S8GmYvRccauGkyonZ92qSgAlmdP
Bh12RkxPVZ78Wd40lBb+pp5DK7llea4mM2FmQnporCRGcJfz9a4ou3scCnesfKMLXmpSI
+3RzooD03aAxpAMEjvW7MUMpNvSGKUBKJfNclxdoB0cNqegBm7LmSHXLL53p8bQ
zCX19RBAoxrbaw91EZOzoWa1Oc+1xHkUY0yDyD+lgZ+dCIENlg5U+9glmAuA0cBss9RceHoJG
0J8HwaAKRS7HXpH4GN6wUUGLSc00HT2vLAs08ZadyIEezYjfyec8QN9+FW2ic33LUUosis
Qs0Mc4dLmPzjpbYyua8KQumcBwC3hgQ
```

-----END CERTIFICATE-----

Signature algorithm: *SHA256withRSA*

Issuer 2.5.4.97: 4267230

Issuer CN: STS Qualified CA

Issuer O: STS

Issuer C: RO

Subject CN: Timestamp STS

Subject O: Serviciul de Telecomunicatii Speciale

Subject L: Bucuresti

Subject C: RO

Valid from: Tue Aug 18 12:30:49 CEST 2020

Valid to: Mon Aug 18 12:30:49 CEST 2025

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100D54EAA17491901D5F3A552D66B1327C999C26B04FE0D886C1FB66EF416A617F4E13208
982897BD46EF07478D5977B9BB3714ABC789092E0FAF19EC4CE8840FA942424346A9574A09A5612C0D199136EFD08F93811FD5934B30F78A81FE0B10291201251
BE8176113658E06ABAI157C366FDFC37182AD6E6A07E7E8523F0359685C057AF5B77E0072243B1F850F22527E1AB50A88C057AFCAEB0EA7C0FFFEAF380BC35ED
DEA15CE48AA862FD690F38F023855DF29B8A957B2E10E8D0601F9CC8AD27572096930260B71A235200AA04B5C117F1635D5344EA6D25726E27BF61B9054352E20926
1F0D6A40963036C26D41695890447C43966DD1555B1D7710203010001

Authority Info Access <http://ca.stsisp.ro/certificate/STSQualified.crt>

Authority Key Identifier 64:34:F1:D6:61:16:FF:87:07:D2:0B:99:46:1B:75:85:82:4C:DA:5B

Subject Key Identifier 7E:73:7D:70:7A:56:04:25:C9:41:83:94:E9:01:44:67:96:C3:86:D8

Certificate Policies
Policy OID: 0.4.0.194112.1.2
CPS pointer: <http://ca.stsisp.ro/politici>

CRL Distribution Points <http://ca.stsisp.ro/crl/STSQualified.crl>

Subject Alternative Name pki@stsnet.ro

Extended Key Usage *id_kp_timeStamping*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: SHA-256

Thumbprint: C8:CA:22:F1:53:F5:06:4D:8E:AD:64:DB:DC:A1:DF:8D:24:32:50:84:02:D6:87:6E:ED:EC:22:57:0F:63:6D:F8

X509SubjectName

Subject CN: Timestamp STS

Subject O: Serviciul de Telecomunicatii Speciale

Subject O: STS

Subject C: RO

Valid from: Thu May 04 13:09:35 CEST 2017

Valid to: Mon May 05 13:09:35 CEST 2042

Public Key:
30820222300D06092A864886F70D01010105000382020F003082020A0282020100D3EB1148624E1D0EAA5E0025E018A8EB12193C03756398954962FA60A4D11267AC21D
B3A86F7B01B987B995191ED8905CCF11D4F7D10E38CC992C07BC5FBCED544530D3252EEA85193CBD043399F47C084635753374F1DAF3563E489157ECES1E9C219B
BD8E031894723AA446DD52A7F92F958F6F2127E510B6CFEE21D643A2231CAF396721098CA36C90E70C3E3D24592F4BCA0B9FA4C51D651E51CE808A69C8AE89F3E14
1769CB592114D48E85D1319229667811275723E9A39DE9B3E46617863FD4E332DE5C25FE4C16E1268B89BB2897FFC4D9C8054E20B500D06D4B9A9B48936A9E5140
A18624092CC35C37FD3C9204771133536A733CD407920731898E82B4278477CBBFC240929143802282133BD7FD0786ACB159A1CF0CD8689ECE75CD95286DEFA1A
SD4A93092BE9C14416FB69D0B5FE923C8232E268AB80AA69BESAD291B499D3166A708258964924872DBAA82FBB4482A299922D1DA21702D82770AC1F206A52827
E7AAD E209E85B20188038B9C8BD2AA89D4E2A565F1DDDB462319B915DA7BE9C92438F94725A9AF6A1E1D849976F3FB2012FB5EC72028D29433EA7CB24F300F
9A44932679340E0BCE862B678B652FB19A09FE643CF1C9D121841924AE2BC68160438ED32072FC26B042388F4E4FF989023157095404D0070AE80EDA2965D9940F7280
D3DCC139B3430D96248EE03B7FE6635A6EB9F0203010001

Basic Constraints IsCA: true

Subject Key Identifier 16:1E:07:39:E1:BB:31:3F:EE:81:38:6A:70:B6:C1:85:52:95:17:DF

Key Usage: keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

Thumbprint: AA:53:22:82:64:E1:DD:6A:DB:08:19:4F:E4:C9:31:BD:7F:D1:C5:4C:59:B2:64:45:40:90:58:A8:84:6D:4C:24

X509SubjectName

Subject OU: Autoritatea de Certificare STS ROOT G2

Subject O: STS

Subject C: RO

X509SKI

X509 SKI Fh4HOeG7MT/ugThqcLbBhVKVF98=

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description [en] undefined.

Status Starting Time

2020-11-13T22:00:00Z

6.3.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI

[en]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

6.3.2 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals>

6.4 - Service (granted): STS OCSF Validation Service**Service Type Identifier**<http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC>

Service type description [en] A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses and operating an OCSP-server as part of a service from a trust service provider issuing qualified certificates.

Service Name

Name [ro] STS OCSP Validation Service

Name [en] STS OCSP Validation Service

Service digital identities**Certificate fields details**

Version: 3

Serial Number: 680378499523704490497207

X509 Certificate

-----BEGIN CERTIFICATE-----

```
MHFDCCASgAwIBAgILAJATZHFEBWzFLcwDQYJKoZIhvcNAQELBQwSDELMAkGA1UEBhMCUK8s
DDAKBgNVBAsTAiNlUzE2MDEuZm9udC5kaWUuZm9udC5kaWUuZm9udC5kaWUuZm9udC5kaWUu
MDAeFw0yMDA0MDUwMTIzMTIzMTIzMTIzMTIzMTIzMTIzMTIzMTIzMTIzMTIzMTIzMTIzMTIz
EYVZIZjZaWnBpdWwvZG93LW92LW92LW92LW92LW92LW92LW92LW92LW92LW92LW92LW92
UDCCAS1wDQYJKoZIhvcNAQEBBQADggEPADCCAQoQuQgEBAQoQuQgEBAQoQuQgEBAQoQuQgE
oUcag-1/IDdGEYfE2D60R0Z0neEYXU1S8PmPmpYkspcIKR0K10B7mTtU1Epy80YZZ-7N
pDqgP8aEib8gXU2K5vaHbzZwgrPKMEsAvxBVYSWUogal4kNpP6SCXf9FxyplbbySU58RDN
SZmpU.Fy68q-7968TmHhMq0nSbR0k7SNKZ-GW-FZ-4Etp4wtkgWokdC.VjymFuWw18
gggPhK89Aw7rB7bblwewZempWflecQTXay9lBspCibhm0ZB8y69w-500ymYmkcBfTmyVb
qM9F0KCAwEAAsOCAW0wggEppMewGCCsgAUFBwEBBEAwPA8BggBqEFPQcwAoYwaHR0zDowl2N8
LnN0zLzcC9yby9ZJhaWZpY2FhZDZ5OTYFNkRdWwZpZpWQu3J0MAkGA1UdDwEBwQEAwIkwDAI
BgNVHSMEGDAWgBBSANPHWYRbhwIscC3G63WgPezWz4d8gNVH0MHEtZOUFE3SgcT44W1SgGh8M
3cGxMowQAyDVR0BBDkwnZaI8gcEAlvsOAECCowKAYIKwYBBQUHAgEWHGh0dHAA6Lyo9YSSsdHNP
c3Aucm9vC9saARpY2kwOQYDWR0BDWMDAucCygko1foaHR0zDowl2N8LnN0zLzcC9yby9jcmwy
U1RUXVh8GmaWV4LmN5bDA3BgNVHR1EEEDDAKBggrBgEFBQDCCTANBgkqhkiG9w0BAQsFAAOCAgEA
b4ENcGpQH0c25dC9ybzA1BgNVHSEEDDAKBggrBgEFBQDCCTANBgkqhkiG9w0BAQsFAAOCAgEA
QmshbDy2lB1v8z9OK_QshJlJ9moad1crjag1JbWVWLGXII63wC1SuWliphLUC7TxxYst
e3msSGT-Rk0xXp8G2NcSm1r-GhscTyv-154d/BnaF1qH7K99OlaUKMYmWefHh8k0k8AGYE
w-RCCF=TH109MxmaQ18zdQ9Akr0bcW0A6W1zT16c9sSkAF1dbVJpV53Z-bwkcV77r8uM5f0
EhZ9RocKkU-c780wYFFwM9K71-JatZcGHGDz2z3WPC8omJG188Ck-W4dq200Mqpc2S5Wu
NnpicYSIC1Bo89wY118KslnBhT1SzZk0-zhdkcl-egtu21mCv99kcm94zGe01Vgpc-S
SZ8eOafG0W1T0z9qk2-4OKS2ewah3mydGc7LXHsoVZ5Ncf1OhltRxcMwKkQbE4D3TE
Yv28w4csblpamh1K4AK78PRW01vmMxOCzmmwudkFuAzupmLLBBY9z8ZLZRRUKM
hmsVIEeckLBAAILwRC3vd2U1U1RUX4UZ9bDseE2c-PwentSu8NHL3penMFC2-uk8MKGdewm
rFNjGnyZmCG8sknQQ0=pf6BJAmm=rool.im/420yA88wDO5qtAZkCh0iq3Mgsu8M7H1ZBzM=
```

-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer 2.5.4.97: 4267230

Issuer CN: STS Qualified CA

Issuer O: STS

Issuer C: RO

Subject CN: STS OCSP

Subject O: Serviciul de Telecomunicatii Speciale

Subject C: RO

Issuer O: STS
Issuer C: RO
Subject CN: STS OCSP
Subject O: Serviciul de Telecomunicatii Speciale
Subject C: RO
Valid from: Fri Jun 04 13:24:19 CEST 2021
Valid to: Sat Jun 04 13:24:19 CEST 2033
Public Key: 30820122300D06092A864886F70D01010105000382010F003082010A0282010100EE07417DF25CE7A518573202C7D8B7751BC4D06567D49A3451C02AF982650F3188E584D0D9B3B4934D8ECDB1205D05CB41F8F87E4268F36244AA04224A04AD4E001E78D3B8512AF72F0E802673ECDAA3AA3FCB84B61F205E02366CAE55687CE1656AADACFB4A304B00CB17C125849624EAA2E428DC8FE920977F2171CA3A4B6DB8D2512E510CD4B85E6A54172E9BA8E8EEDFEB4E23478483106E53527E146B3A4ABBB0D459FC6896F8FDBED849E308AD9295A845DB42548C8C16E5B0D7CEA80F84693CF4E73FEEBB01EDB96721EC3365EC29345B657B14135DAC2D083DE3C284199B3B6057072EB7B70E68D2F8E76262B30339B255BA8CF45D1790203010001
Authority Info Access <http://ca.stsisp.ro:2560>
<http://ca.stsisp.ro/certificate/STSQualified.crt>
Authority Key Identifier 64:34:F1:D6:61:16:FF:87:07:D2:0B:99:46:1B:75:85:82:4C:DA:5B
Subject Key Identifier 44:5D:F9:C4:24:F8:E1:66:12:CC:62:62:FE:1F:09:DD:CC:46:C4:CA
Certificate Policies Policy OID: 1.3.6.1.4.1.20625.1.1.9.3
CPS pointer: <http://ca.stsisp.ro/politici>
Policy OID: 0.4.0.9441.1.2
CPS pointer: <http://ca.stsisp.ro/politici>
CRL Distribution Points <http://ca.stsisp.ro/crl/STSQualified.crl>
Subject Alternative Name pkiadmin@stsnet.ro
Extended Key Usage *id_kp_OCSPSigning*
Key Usage: *digitalSignature - nonRepudiation*
Thumbprint algorithm: SHA-256
Thumbprint: 30:37:BD:18:50:02:B6:3F:82:94:CC:1A:93:BC:1C:68:AF:7C:C8:A0:79:BE:A6:5F:50:EE:40:A5:D8:FB:00:23
X509SubjectName
Subject CN: STS OCSP
Subject O: Serviciul de Telecomunicatii Speciale
Subject C: RO

X509SKI

X509 SK I *RF35xCT44WYSzGJi/h8J3cxGxMo=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Service status description *[en] undefined.*

Status Starting Time *2022-01-25T15:49:13Z*

6.4.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

6.4.2 - History instance n.1 - Status: granted

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC*

Service Name

Name *[ro] STS Qualified CA*

Name *[en] STS Qualified CA*

Service digital identities**X509SubjectName**

Subject CN: *STS OCSP*

Subject O: *Serviciul de Telecomunicatii Speciale*

Subject C: *RO*

X509SKI

X509 SK I *RF35xCT44WYSzGJi/h8J3cxGxMo=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Status Starting Time *2022-01-25T15:39:21Z*

6.4.2.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

6.4.3 - History instance n.2 - Status: granted

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC>

Service Name

Name [ro] STS OCSP

Name [en] STS OCSP

Service digital identities

X509SubjectName

Subject CN: STS OCSP

Subject O: Serviciul de Telecomunicatii Speciale

Subject C: RO

X509SKI

X509 SK I RF35xCT44WYSzGJi/h8J3cxGxMo=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Status Starting Time 2022-01-25T11:29:44Z

6.4.3.2 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

6.5 - Service (granted): STS Qval QESig/QESeal

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/QESValidation/Q>

Service type description [en] undefined.

Service Name

Name [en] STS Qval QESig/QESeal

Name [ro] STS Qval QESig/QESeal

Certificate Policies
 Policy OID: 1.3.6.1.4.1.20625.1.1.9.2
 CPS pointer: <http://ca.stsisp.ro/politici>
 Policy OID: 0.4.0.194112.1.2
 CPS pointer: <http://ca.stsisp.ro/politici>

CRL Distribution Points
<http://ca.stsisp.ro/crl/STSQualified.crl>

Subject Alternative Name
 pkiadmin@stsnet.ro

Extended Key Usage
 id_kp_clientAuth - Unknown ExtendedKeyUsage OID: 1.3.6.1.4.1.311.10.3.12 -
 id_kp_smartcardlogon

QCStatements - crit. = false
 id_etsi_qcs_QcCompliance
 id_etsi_qcs_QcSSCD

Key Usage:
 digitalSignature - nonRepudiation - keyEncipherment

Thumbprint algorithm:
 SHA-256

Thumbprint:
 EF:B5:BC:F5:FC:69:40:D3:DC:EA:B1:77:82:EF:21:98:FB:B2:95:0F:DA:77:AD:40:BE:56:4D:5C:6
 1:1B:88:ED

X509SubjectName

Subject C: RO

Subject O: STS

Subject CN: STS Validation Service

Subject 2.5.4.97: 4267230

X509SKI

X509 SK I 9FFpZ5+s7mJD3Pu7BThH2B5iPyw=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description [en] undefined.

Status Starting Time 2022-02-25T14:00:18Z

6.5.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

6.5.2 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals

6.6 - Service (granted): STS Qualified CA II

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service type description

[en]

A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.

Service Name

Name

[ro]

STS Qualified CA II

Name

[en]

STS Qualified CA II

Service digital identities

Certificate fields details

Version:

3

Serial Number:

75961727887902261681785

X509 Certificate

-----BEGIN CERTIFICATE-----
MIGZCCBE+gAwIBAgI...
-----END CERTIFICATE-----

Signature algorithm:

SHA256withRSA

Issuer OU:

Autoritatea de Certificare STS ROOT G2

Issuer O:

STS

Issuer C:

RO

Subject 2.5.4.97:

4267230

Subject CN:

STS Qualified CA II

Issuer CN: *STS Qualified CA*
Issuer O: *STS*
Issuer C: *RO*
Subject C: *RO*
Subject O: *STS*
Subject CN: *Timestamp STS*
Subject 2.5.4.97: *4267230*
Valid from: *Mon Aug 01 09:01:20 CEST 2022*
Valid to: *Mon Aug 01 09:01:20 CEST 2033*
Public Key: *30820122300D06092A864886F70D01010105000382010F003082010A0282010100B816C852A93477930B34E38E539B42536BA46F4AFF00E7B6A0F542384C2B7A5569CF75AB2E05E9FBBD1579AE0984085D84D20A4FD80729D65509192860CB32B57487499A21E7B09EA0967D2864CF3945C0D59022EC0829D3947DCC11F54E17AD4A5C8320059659289E3CED9076D93755C62AE22AA056238A97D76D4D03DC4ED0240BA545145062958F96B575BE27D7F6477D3890F72ECF47ECC5DD95950D364F56E229182EFD7A756E76953EB54FE872C11267DB519A57E0CD00E853F7F0990B7E76E1AF6C6D0D38F2360BCF6A717F3E532E9E20E6FA3CF2F5D7E7D5A3E177156C7163CF13CF2112CD3B25210F3CFC55C4E709D47F5E54688C4C5451120ADD0205010001*
Authority Info Access *http://ca.stsisp.ro:2560*
http://ca.stsisp.ro/certificate/STSQualified.crt
Authority Key Identifier *64:34:F1:D6:61:16:FF:87:07:D2:0B:99:46:1B:75:85:82:4C:DA:5B*
Subject Key Identifier *BF:5B:CC:82:63:AC:D6:0C:D1:D7:83:25:F4:B2:34:44:4E:09:D5:74*
Certificate Policies *Policy OID: 1.3.6.1.4.1.20625.1.1.9.4*
CPS pointer: http://ca.stsisp.ro/politici
CRL Distribution Points *http://ca.stsisp.ro/crl/STSQualified.crl*
Subject Alternative Name *pkiadmin@stsnet.ro*
Extended Key Usage *id_kp_timeStamping*
QCStatements - crit. = false *id_etsi_qcs_QcCompliance*
id_etsi_qcs_QcSSCD
Key Usage: *digitalSignature - nonRepudiation*
Thumbprint algorithm: *SHA-256*
Thumbprint: *C0:C9:D4:34:82:5C:48:7B:D8:EE:1C:98:77:66:A5:23:72:D5:E8:51:20:F6:0F:36:25:8B:DC:00:C5:2A:DC:F6*
X509SubjectName
Subject C: *RO*

Subject O: STS

Subject CN: Timestamp STS

Subject 2.5.4.97: 4267230

X509SKI

X509 SK I v1vMgmOs1gzR14MI9LI0RE4J1XQ=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description [en] undefined.

Status Starting Time 2022-11-17T12:23:53Z

7 - TSP: ZIPPER SERVICES SRL**TSP Name**

Name [en] ZIPPER SERVICES SRL

Name [ro] ZIPPER SERVICES SRL

TSP Trade Name

Name [en] ZIPPER SERVICES SRL

Name [ro] ZIPPER SERVICES SRL

Name [en] VATRO-16723187

Name [ro] VATRO-16723187

Name [en] ZIPPER

PostalAddress

Street Address [ro] Strada Fabricii, nr. 93-103

Locality [ro] Cluj Napoca

Postal Code [ro] 400630

Country Name [ro] RO

PostalAddress

Street Address [en] Fabricii Street

Locality [en] Cluj Napoca

Postal Code [en] 400630

Country Name [en] RO

ElectronicAddress

URI [en] <https://www.ezipper.ro>

URI [en] <mailto:office@ezipper.ro>

TSP Information URI

URI [en] <https://www.ezipper.ro>

7.1 - Service (granted): ZIPPER Root CA G1

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST*

Service type description *[en]* *A time-stamping generation service creating and signing qualified time-stamps tokens.*

Service Name

Name *[en]* *ZIPPER Root CA G1*

Name *[ro]* *ZIPPER Root CA G1*

Service digital identities

Certificate fields details

Version: 3

Serial Number: 691691190262631487722587815755226710947624598869

X509 Certificate

```

-----BEGIN CERTIFICATE-----
MIHFzCCA7egAwIBAgIUeS8dKsNFVjW060OGVVeolnPVUwDOYJKoZlhevAQELBQAwrZELMAKG
A1UEBBIk8sHDAA8gNVBAAoTEpJUBFBFUBTRVWUNFyBUkwxGjAYBgNVBAMTEpJUBFBFUBS
I20EIBNIEcMB4XDTTMTTEyNA5NDzZlODI0OjMTFjNA5NDzZlODI0OjMTTEpJUBFBFUBS
HDAA8gNVBAAoTEpJUBFBFUBTRVWUNFyBUkwxGjAYBgNVBAMTEpJUBFBFUBS200EIBNIEc
MHCjA1NBgkqhkG9w0BAQEFAAOCAG8AMHCcKAgEAm0PMBWk0dEjYelL2QDzK9is3Q96Wi
li+1j+5tFWC5mlzRo1hg9UUIIM+csmlfzccglagcSEtXcfz6f6Nw0ASRPhylnfJ+pcCj
VSlufcG2XZehRQZSK30apty3GC1WpkOWyMsk5WwZLclfW+FGSRcw5ib8v5PwobzSYz1n0a
4wqPXX00uBZnpcc0Q000uQFN8gV6SI+orVulH55uSuacVdx5g+6XW9id818R1mOE9LcayeMf
WjumoLcqs9hnaPXN9Dca3rSkdJl8gTMOELExcan8wV20Rmhnt+frsKawoCisp8H4Ue4e
mKciVshs+5qAnGQPh69m5QwvYlwYS4Dqkly9GH50BHF1W04dgn14pccZYK039mmBWK43
0Tn+sn0ZrvCOlmmMcilIHZslgqcYDOHmiN7mz3aP1833VC6A1isXidAutP0z3Zor+IAP0tkwEi
c8m56tdaDevCMj2Y1auvsyK9wJmldJlZozZVQs42mmuRS6B7NqN5v4ML4dlnD7m7B
SlPX5Wbc9Eck27fRAYCvUPAdq9ms3mDRhMubspETfYfHXKwNum7AIGHNVkglBEVMMHwZn
JzJN+skQRMOuk12MWU3UOpqgHl5RzqwnGVZlKqclUECAwEAaA0BscCBrzAOBgNVHQBAREBAMC
A0YwDwyYVROTAAQIBAUAAwEELzABgNVHSMEDDAWgD0686uXaawPwKRYzZnc09LcvG0jBMBgNV
HSAERTBDMEEGCysGAQQBgSFuAQEBMDwMAYIKwYBBRQIHAgEWWGh0dHBrO8vcCipLmNhlMv6aXBw
ZXlucm8vcmlvbn3NpdG9yeTAAdBgNVHQ4EFgQU0vOjncWjz1BkcsWgglP88xulwDOYJKoZlhevN
AQELBQAAdgglBACjHh8NGD3k4WdlXmUfB6i3mC04zq5GGGcu0b977ZqocC00u7X80h0fm
bfpbLZbFWX0wylqK85ZRjhyt2BBBnXotsVdmMMVbDC1PGIsSLU44HGgRWMYrGFtUC65moRt
W6N1NdXj2WafOZUBEUdl+BBglzAbGlu+Lhae462ORdl7EDw1sh0Cvru7MbvkhkEhCz
blmwMQWMeXad3MgluEimnYwR089nzngL7xmwH4u4zWw9kYW+MAwzRzEjvaJusqwpPUH
oilXkH0HSIFBOT5ZRySZRhocBv1M6vXj8P66s0sSBGUmCkScErAYdlhKrc5JGZQZOV
zPQKcWxOM70N6ZxN7evZEc4g88jYSIBP151oztEcdl1aQ6VfwnMYBVEjKv3vggMJO70VZ
isNLSu9ccSYKZLZhg1s0225Bost1YDooxclDfWz2Dz+Pc0PjHlHvIphz8Mim0kG
F+veXC6BHZ+iblipGhdT9wQTIJwDgYn9+9SDRSKX0IR9+YJ0XC73Xqo4pLYDQ30c4wOfmh
CNOGcRQGuYVdlIB4v5PIT7h765MzLohUesGp4Zm+4fWR09UvCuXKcevEcozLIMcW44WYsJ
ZScKgsZRwOqy
-----END CERTIFICATE-----

```

Signature algorithm: *SHA256withRSA*

Issuer CN: *ZIPPER Root CA G1*

Issuer O: *ZIPPER SERVICES SRL*

Issuer C: *RO*

Subject CN: *ZIPPER Root CA G1*

Subject O: *ZIPPER SERVICES SRL*

Subject C: *RO*

Valid from: *Fri Nov 26 10:48:37 CET 2021*

Valid to: *Tue Nov 26 10:48:37 CET 2041*

Public Key:

30820222300D06092A864886F70D010105000382020F003082020A0282020100B67D0F30158AA1D11F7F278B7B6403CCAF62B3743DEA25A2962FB2D63FB9AC5B560B
99A5CD1A35860DF25147CCDFEC7992712D7B31A28146A07397933D160C48CFA36FD00F123E7CB399571498BEA5C0AA57CS277850A0D8A5F311B9514344AADE46AA
9EDCB7182D86A64E1005B232C2B95B0D8B735850F88192471C398A1067E4FC286F3A1F631D67D1A1E1678F8573B4B817F3BA9782BB440E38E69014DF2A57AB523EA2
B56E1F9E6E4AE72B55D7C983E975A1F62761F356D1D66384F5471AC9E31F5A3BA6A140AA49BB61B683D737D0DCBB7B2D291F2756E07D333F18B117C5A9F3F30576E
1199B86DB7E16B80F91AA2E0BF21EA21C0C58797E1E99172257186CTB9A8A0271903DB77DEA6E50C2F60B0C184B80EA2BF972FD1874B47C11C521AD387609E2352
4F8A5EEB360A3B746798188AE37D139FE1673B6AEF08E520C6631E88B84766C960AEA7180CE1E783DDE0CF7C5A3C8F21D50B0A058AC5DD02EB4F3B3DD9A3E7C0
3DCD1F930122712B27A37EB13EED0DCBC28CC3F6B586AEBF1C8AE7A755AA67637E00F3799150CAC3369AB99A4798C687B3718CDE71BCB30B7462290FB9C23DB4A2
3D7E5605CF447A4DBBFDEAC0682BD43C076AD20B37933613140ECAA44AD817F1D788A87036E9BBC4818790D571920941115FC1C759A64D2738CDFAC91044C3AE9
35D8C594D442ABED65979473AB09C661994AA9D71410203010001

Basic Constraints

IsCA: true

Authority Key Identifier

3A:F3:AB:8D:C5:A3:6F:3D:5F:06:47:2C:59:98:2D:3D:2F:1B:C6:D2

Certificate Policies

Policy OID: 1.3.6.1.4.1.57570.1.1.1

CPS pointer: <https://pki.ca.ezipper.ro/repository>**Subject Key Identifier**

3A:F3:AB:8D:C5:A3:6F:3D:5F:06:47:2C:59:98:2D:3D:2F:1B:C6:D2

Key Usage:

keyCertSign - cRLSign

Thumbprint algorithm:

SHA-256

Thumbprint:

29:C4:83:F8:90:07:B7:DA:43:0C:F7:9E:B1:B5:D8:5C:8B:9F:21:26:22:B2:2C:6D:94:51:99:60:C2:E8:DD:19

X509SubjectName**Subject CN:**

ZIPPER Root CA G1

Subject O:

ZIPPER SERVICES SRL

Subject C:

RO

X509SKI**X509 SK I**

OvOrjcWjzb1fBkcsWZgtPS8bxtI=

Service Status<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>**Service status description**

[en]

undefined.

Status Starting Time

2022-09-08T17:00:15Z

7.2 - Service (granted): ZIPPER TSA G1**Service Type Identifier**<http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST>**Service type description**

[en]

A time-stamping generation service creating and signing qualified time-stamps tokens.

Service Name**Name**

[en]

ZIPPER TSA G1

Name

[ro]

ZIPPER TSA G1

Service digital identities

Certificate Policies
 Policy OID: 1.3.6.1.4.1.57570.1.1.1
 CPS pointer: <https://pki.ca.ezipper.ro/repository>
 Policy OID: 0.4.0.2042.1.2
 Policy OID: 0.4.0.2023.1.1

CRL Distribution Points
<http://crl.ca.ezipper.ro/tsa/root.crl>

Subject Key Identifier
 5C:16:66:7C:C9:30:EE:C2:D0:75:0B:F6:3A:F3:8C:8B:F2:DB:EF:53

Extended Key Usage
 id_kp_timeStamping

Key Usage:
 keyCertSign - cRLSign

Thumbprint algorithm:
 SHA-256

Thumbprint:
 B7:55:B4:E5:C5:04:3B:49:73:DE:2A:25:44:CE:96:84:D9:5F:E2:E0:3A:D0:26:85:5D:7F:3D:48:16:83:AB:CE

X509SubjectName

Subject CN:
 ZIPPER TSA G1

Subject OU:
 ZIPPER Time Stamping Services

Subject O:
 ZIPPER SERVICES SRL

Subject 2.5.4.97:
 VATRO-16723187

Subject C:
 RO

X509SKI

X509 SK I
 XBZmfMkw7sLQdQv2OvOMi/Lb71M=

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description [en] undefined.

Status Starting Time

2022-09-08T17:09:06Z

7.3 - Service (granted): ZIPPER TSU 2022 A**Service Type Identifier**

<http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST>

Service type description [en] A time-stamping generation service creating and signing qualified time-stamps tokens.

Service Name

Name [en] ZIPPER TSU 2022 A

Authority Info Access <http://pki.ca.ezipper.ro/repository/ZIPPER-TSA.crt>

Authority Key Identifier *5C:16:66:7C:C9:30:EE:C2:D0:75:0B:F6:3A:F3:8C:8B:F2:DB:EF:53*

Certificate Policies
Policy OID: 1.3.6.1.4.1.57570.1.1.1.1
CPS pointer: https://pki.ca.ezipper.ro/repository
Policy OID: 0.4.0.2023.1.1
Policy OID: 0.4.0.2042.1.2

Basic Constraints *IsCA: false*

CRL Distribution Points <http://crl.ca.ezipper.ro/tsa/tsa.crl>

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

Subject Key Identifier *82:A8:D6:DD:60:AC:E5:E2:8E:6D:A2:55:FF:43:25:E5:B3:18:CD:4E*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *E5:23:90:AB:AA:8C:DF:28:79:A4:DE:AE:22:FF:AC:FC:99:0E:07:A7:8F:37:56:4C:51:A4:E9:2E:46:29:06:F5*

X509SubjectName

Subject CN: *ZIPPER TSU 2022 A*

Subject OU: *ZIPPER Time Stamping Services*

Subject O: *ZIPPER SERVICES SRL*

Subject 2.5.4.97: *VATRO-16723187*

Subject C: *RO*

X509SKI

X509 SK I *gqjW3WCs5eKObaJV/0Ml5bMYzU4=*

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description *[en] undefined.*

Status Starting Time

2022-09-08T17:11:25Z

7.4 - Service (granted): ZIPPER TSU 2023 A

Valid from: *Mon Feb 06 15:57:53 CET 2023*

Valid to: *Sun Feb 06 15:57:53 CET 2028*

Public Key:
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:AD:72:B0:22:6A:73:F9:4A:8C:B7:45:59:EC:05:BC:BC:5A:72:0E:9E:9D:23:F1:4D:78:79:12:A7:18:AB:72:C6:E0:69:FB:60:B2:27:EE:9F:2D:F2:2F:C7:70:F1:DC:F8:02:7C:0B:06:4D:3E:A9:14:57:DF:27:BD:E4:F3:91:EA:4C:32:76:9B:74:A9C:2:06:CD:AF:AF:91:BD:C6:27:B2:D8:99:80:A3:C9:EC:42:42:02:F6:27:24:C2:77:A4:0E:BD:A7:5D:01:DE:44:D5:70:60:CB:B4:F1:64:09:67:DC:67:90:F3:D4:7B:43:CE:F9:A0:8D:F1:17:8C:24:64:42:9B:64:3D:AE:B2:60:3C:CD:50:7F:3A:E8:AD:0B:AE:6C:DA:28:34:CF:9C:45:82:4D:17:A3:02:47:68:81:21:8E:9F:87:94:5C:34:4C:59:2F:53:27:85:5D:CC:7C:7B:48:CE:A1:18:22:AC:11:3D:6A:83:D1:0C:15:EE:1D:B2:9C:93:7E:4F:07:29:C4:BC:F3:8C:02:88:03:7D:93:65:6E:CE:EF:F2:82:E7:78:34:03:13:A1:8C:12:04:FF:C0:FE:64:BB:6C:B3:98:B0:56:E5:99:9E:8F:20:19:14:E7:8A:64:F5:43:63:07:AF:AS:17:49:00:45:14:7B:14:3B:A7:02:03:01:00:01

Extended Key Usage *id_kp_timeStamping*

Authority Info Access *http://pki.ca.ezipper.ro/repository/ZIPPER-TSA.crt*

Authority Key Identifier *5C:16:66:7C:C9:30:EE:C2:D0:75:0B:F6:3A:F3:8C:8B:F2:DB:EF:53*

Certificate Policies
Policy OID: 1.3.6.1.4.1.57570.1.1.1.1
CPS pointer: https://pki.ca.ezipper.ro/repository
Policy OID: 0.4.0.2023.1.1
Policy OID: 0.4.0.2042.1.2

Basic Constraints *IsCA: false*

CRL Distribution Points *http://crl.ca.ezipper.ro/tsa/tsa.crl*

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

Subject Key Identifier *1C:EA:D3:16:C7:0A:B0:86:12:98:07:08:D3:CE:99:8A:2E:93:A5:64*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *3C:EB:C1:16:E4:D6:B4:BE:FE:37:57:02:EA:6D:CE:67:22:59:09:FF:53:5B:C9:A3:C9:9E:F4:D5:D1:9A:A8:CA*

X509SubjectName

Subject CN: *ZIPPER TSU 2023 A*

Subject OU: *ZIPPER Time Stamping Services*

Subject O: *ZIPPER SERVICES SRL*

Subject 2.5.4.97: *VATRO-16723187*

Subject C: *RO*

X509SKI

X509 SK I *HO rTFscKsIYSmAcI086Zii6TpWQ=*

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description [en] undefined.

Status Starting Time 2023-02-20T09:32:09Z

7.4.1 - History instance n.1 - Status: granted

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST>

Service Name

Name [en] ZIPPER TSU 2022 A

Name [ro] ZIPPER TSU 2022 A

Service digital identities

X509SubjectName

Subject CN: ZIPPER TSU 2023 A

Subject OU: ZIPPER Time Stamping Services

Subject O: ZIPPER SERVICES SRL

Subject 2.5.4.97: VATRO-16723187

Subject C: RO

X509SKI

X509 SK I HOrTFscKsIYSmAcI086Zii6TpWQ=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Status Starting Time 2023-02-20T09:29:56Z

Authority Key Identifier *8F:4D:87:51:5E:11:7F:E1:99:C3:91:F1:68:4C:3F:AC:59:04:B1:8B*

Subject Key Identifier *29:34:09:D7:12:84:31:FA:62:3F:04:0E:50:5B:9D:FB:07:0B:E9:CD*

Certificate Policies
Policy OID: 0.4.0.194112.1.1
CPS pointer: <http://www.certsign.ro/repository>
Policy OID: 1.3.6.1.4.1.25017.3.1.3.12
CPS pointer: <http://www.certsign.ro/repository>

CRL Distribution Points *<http://crl.certsign.ro/certsign-qualifiedca.crl>*

Subject Alternative Name
achizitii@adr.gov.ro
contact@adr.gov.ro

Extended Key Usage *Unknown ExtendedKeyUsage OID: 1.3.6.1.4.1.311.10.3.12*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *74:E0:04:48:FA:79:0F:0E:3E:3F:01:4D:14:3F:6A:39:2C:E1:50:5B:A2:E8:2F:ED:DC:31:A5:62:B9:C3:D7:94*