



## LIECHTENSTEIN (LIECHTENSTEIN) : Trusted List

Tsl Id:

Valid until nextUpdate value: 2024-06-01T06:32:12Z

TSL signed on: 2023-12-01T07:38:52Z

## TSL Scheme Information

### TSL Id

**TSLTag** *http://uri.etsi.org/19612/TSLTag*

**TSL Version Identifier** *5*

**TSL Sequence Number** *41*

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

### Scheme Operator Name

**Name** *[ en ] Office for Communications*

**Name** *[ de ] Amt für Kommunikation*

### PostalAddress

**Street Address** *[ en ] Äulestrasse 51*

**Locality** *[ en ] Vaduz*

**Postal Code** *[ en ] 9490*

**Country Name** *[ en ] LI*

### PostalAddress

**Street Address** *[ de ] Äulestrasse 51*

**Locality** *[ de ] Vaduz*

**Postal Code** *[ de ] 9490*

**Country Name** *[ de ] LI*

### ElectronicAddress

**URI** *[ en ] mailto:info.ak@llv.li*

**URI** *[ en ] http://www.llv.li/#/1833/english-information*

**URI** *[ de ] http://www.llv.li/#/11109/amt-fur-kommunikation*

### Scheme Name

**Name** [ en ] *LI: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.*

**Name** [ de ] *LI:Vertrauensliste mit Angaben zu den qualifizierten Vertrauensdiensteanbietern, die vom ausstellenden Mitgliedstaat beaufsichtigt werden, sowie Angaben zu den von ihnen angebotenen qualifizierten Vertrauensdiensten gemäß der Verordnung (EU) Nr. 910/2014 des Europäischen Parlaments und des Rates vom 23. Juli 2014 über die elektronische Identifizierung und Vertrauensdienste für elektronische Transaktionen im Binnenmarkt und zur Aufhebung der Richtlinie 1999/93/EG.*

#### Scheme Information URI

**URI** [ en ] <http://www.liv.li/#/12063/trusted-list-of-supervisedaccredited-certification-service-providers>

**URI** [ de ] <http://www.liv.li/#/12296/vertrauenswurdige-liste-der-beaufsichtigten-bzw-akkreditierten-zertifizierungsdiensteanbieter>

**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/LI>

**Scheme Territory** *LI*

#### 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** [ de ] *Der für diese Vertrauenslisten geltende Rechtsrahmen ist die Verordnung (EU) Nr. 910/2014 des Europäischen Parlaments und des Rates vom 23. Juli 2014 über elektronische Identifizierung und Vertrauensdienste für elektronische Transaktionen im Binnenmarkt und zur Aufhebung der Richtlinie 1999/93/EG.*

**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:

231199879490522356566716403815664415819903446597

X509 Certificate

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

MIIHDCBBygAwIBAgIUkH9edK3vD5f8CmH3Ksppm6rklwDOYJKoZlIhveNAQENBQAwXzELMAKGAUUEBmMCFQkAJoBgNVBAoMUURpZ2J0YXVwYyVudDIEIENkcnRpdzmljYWRvcmEgRGlnaXRhdDEhMCMG... (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:

IOANNA KALOGEROPOULOU

Subject OU:

RemoteQSCDManagement

Subject GIVEN NAME:

IOANNA

Subject SURNAME:

KALOGEROPOULOU

Subject E:

ioanna.kalogeropoulou@ec.europa.eu

Subject OU:

Entitlement - EC STATUTORY STAFF

Subject O:

EUROPEAN COMMISSION

Subject 2.5.4.97:

LEIXG-254900ZNYAIFLUQ9U393

Subject OU:

Certificate Profile - Qualified Certificate - Member

Subject C:

GR

Valid from:

Wed Feb 22 16:36:29 CET 2023

Valid to:

Sat Feb 21 16:36:29 CET 2026

Public Key:

30:82:01:22:30:0d:06:09:2a:86:48:86:fd:0d:01:01:05:00:03:82:01:0f:00:30:82:01:0a:02:82:01:01:00:9c:80:e3:dc:c4:ab:81:18:cf:8f:81:3b:84:fe:df:da:73:fr:ec:af:4f:dc:a2:16:6b:d1:c1:77:be:ee:0f:46:ce:bc:ef:d4:e1:de:46:04:9c:7a:8a:57:58:9d:7d:29:22:18:f5:ba:af:9f:31:a7:cc:d4:19:6f:18:08:0f:16:ae:cd:89:66:23:77:3d:6d:e4:97:1d:c7:78:96:ad:aa:3a:12:59:33:34:ff:da:fb:7b:3f:co:f7:c7:9a:f3:a2:b6:6:8:27:04:10:15:3a:ea:e0:cf:bb:53:ed:65:f5:a5:a:c0:4c:be:25:c3:ba:d8:f0:4f:f1:0f:60:2d:7e:80:5a:22:9c:2a:49:87:a1:a3:es:36:16:65:53:f3:45:0b:c3:4a:cd:41:56:cs:a9:41:2a:83:d3:3b:f3:c1:8c:5c:db:76:b:17:ef:78:fe:c8:8r:76:1b:8b:45:82:21:27:3e:3f:32:55:02:8e:dd:46:ec:83:0e:b9:7b:7c:2a:fb:45:ac:b3:d3:6a:4e:58:3e:ds:af:6c:f6:4b:78:61:aa:73:0f:97:6d:6a:55:fb:54:1c:6a:ba:9b:1b:ba:c1:1a:8e:2b:47:2d:fb:3a:78:65:01:04:0b:6e:3a:35:82:0e:24:0a:02:fe:d7:23:f3:37:b0:a3:8c:c1:95:12:70:25:02:03:01:00:01



**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:** *DG for Communications Networks, Content and Technology*

**Subject C:** *BE*

**Valid from:** *Thu Jan 21 09:48:23 CET 2021*

**Valid to:** *Sun Jan 21 09:58:00 CET 2024*

**Public Key:**  
30820122300d06092a864886f70d01010105000382010f003082010a0282010100ed0f56e73f3d2fc88d20c47f987bf504ca31d535b25e64f64a35fc4f4a11dfacae  
f85bca4235601eeae2180d89354c4a74e3e0362e0c6718fd9c2ea9c2a475f9c6cf9c9cd7b1dc3436420f2d16acfb7785faa68a3866aa6c305d24273b6fae0d  
c7be0581972f2f2e285a7a894d0cf864fa4a3610532797bf27d0fd49538a42f902f9de072970d7fb74ee442731c07c7b0e9f0720b79bb5a7ef580400f7e3e7f7053ef494  
7419d67a7c8c7e3067b42046ef0a3d0a6b4ce38be57422ad4437469e8ec4f99714efc2821c100e4bba96ddbb2e747b094f888eb9bf10b212376e31ea3fb9f  
babee3ac379457e57f7db9881b4df78fb627f837f008ac04e1e2ac6470203010001

**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*

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

**CRL Distribution Points** *http://crl.quovadisglobal.com/qvbecag2.crl*

**Subject Key Identifier** *4A:22:89:3F:0C:59:BE:58:B9:D5:4E:F9:11:F8:5D:11:1A:C3:7F:DF*

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

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

Thumbprint:

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

EU TSL digital identities

TSL Scheme Operator certificate fields details

Version: 3
Serial Number: 21267647932559404339035760224263512027

X509 Certificate

-----BEGIN CERTIFICATE-----
MIIGzCCBNegAwIBAgIQEA...
-----END CERTIFICATE-----

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: 3082:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:AF:B8:3B:56:B8:83:63:86:AC:DD:1E:0B:3C:E8:3B:B8:F1:F9:8A:71:F3:69:53:0E:C0:56:FF:F1:83:96:FB:D2:15:30:7C:FE:57:97:49:03:37:32:AF:88:4B:1B:94:BB:3E:4E:8A:3E:87:5F:05:95:1A:27:AA:BD:06:BF:6F:A2:9E:D9:0F:93:B6:50:91:F7:B3:D3:27:2E:01:82:D7:88:DC:76:4B:87:DC:54:61:BD:2C:62:5A:7C:32:60:06:04:D0:B9:09:B5:68:35:4B:0D:0E:B9:D6:6A:91:E6:D0:0E:FA:01:1F:EA:FB:38:CD:11:12:2F:73:24:61:70:14:AB:EA:BF:5A:87:04:68:6A:48:85:E3:55:0D:SD:E2:3D:29:2F:11:ED:CB:BD:48:CS:FF:15:C7:58:5E:1A:32:FA:86:2B:A9:17:1A:C7:9A:4D:C9:FD:86:04:DB:71:EB:9E:D8:F0:22:12:BF:9E:0D:33:5C:5E:4C:06:04:31:57:C3:39:A7:18:53:CC:45:EC:F7:38:D9:3F:8C:82:A1:85:AF:13:CA:50:D2:7C:8F:CC:5F:73:83:B7:47:54:DE:3B:C9:10:A3:C8:7D:42:62:C4:13:DE:87:13:09:33:05:14E:31:5B:36:EF:C2:2B:BB:49:F2:A4:F6:8B:54:88:55:02:03:01:00:01





**Issuer O:** *DigitalSign Certificadora Digital*

**Issuer C:** *PT*

**Subject CN:** *JEROEN ARNOLD L RATHÉ*

**Subject OU:** *RemoteQSCDManagement*

**Subject GIVEN NAME:** *JEROEN ARNOLD L*

**Subject SURNAME:** *RATHÉ*

**Subject E:** *jeroen.rathe@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:** *BE*

**Valid from:** *Fri Apr 21 17:59:43 CEST 2023*

**Valid to:** *Mon Apr 20 17:59:43 CEST 2026*

**Public Key:**  
30820122300D06092A864886F70D010105000382010F003082010A0282010100E00B7B88F776FC699A960BEC1D7F4FB5FC82C6FD EF9761C1D088DC422F4902544A3E  
B11B7DCE9E4C5F6C079A89FF697B224B3B707EA93D010C655A92F25E165ADE340B062239E4176A86687EDBFAEB57402E3A11E1BA9C90028EE760C7F3E21253C1B84  
FE83E3736143303420CC767BE3D004B116256A455FA8814E6D5A669127BB1ACD25DA1BDB23B12DF54998A5B328EF307EF68ED6DE42260499D7DCD0629AD829C9F6  
F7314BFFB586DF72302887FC9EC9D365738F86DF6FF1D557C764D5D6965A0C1FF5048F2A3C67B0D9844BED63C69F61A7366D5D9BB1F9BCBD E5E69CF9027F6641E22B  
B5BA3D9608B8BEF41CDBAB12F242734208C59AC08A1F68DAE8B9D0203010001

**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**  
*https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.p7b*  
*https://qca-g1.digitalsign.pt/ocsp*

**Subject Alternative Name** *jeroen.rathe@ec.europa.eu*

**Certificate Policies**  
*Policy OID: 1.3.6.1.4.1.25596.4.1.1*  
*CPS pointer: https://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** *https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.crl*

**Subject Key Identifier** *1B:EF:6E:01:67:39:13:6D:D4:3C:1B:A2:1A:C6:F2:28:2B:A9:60:B9*



**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:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B0046438732252BF8B8EC28B02888F897E2D1DE56CD18E7DC2A45D650020F9E6DE6F4  
B9888D986CC60CC5E8A7BE4F01C091169EED908BEC834E871BAA4F84D3D325A9B53F2848CF14676C34C3D8B263AC2F40CA1E4C36F526EE949034727877E8721E  
B4ECBA28DB73C27DA3812AF490C3E1C025E730E57B0413E6160BE86ED45811153567C686D4A4624C72F9A6CED2DDA374828EFB914EE0913491260436345A198AF40  
F7C6D41605A2AF42835603FC875A659198B7DE92FB46FF53D38390C04F10E1C0EAF13099A99EB160D943C7A79365CC3354B9E2C2F76CF84840261AA09132FB9B9EA  
BEE2A91F885828CF2F1174FD2085E6FC39BFC4C983457D35BF610203010001

**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

EU TSL digital identities

## TSL Scheme Operator certificate fields details

**Version:** 3

Serial Number:

660862747298009142807362633871991440505734410485

X509 Certificate

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

MIIHoDCCBoigAwIBAgIUc8RcSUvVEKAMVHm9QWU05KXsPUwDOYKozIhveNAQENBQAwXzELMAkG... [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:

EUROPEAN COMMISSION

Subject E:

digit-dmo@ec.europa.eu

Subject O:

EUROPEAN COMMISSION

Subject 2.5.4.97:

LEIXG-254900ZNYA1FLUQ9U393

Subject OU:

Directorate-General for Digital Services (DIGIT)

Subject OU:

Certificate Profile - Qualified Certificate - Organization

Subject C:

LU

Valid from:

Fri Nov 17 11:11:46 CET 2023

Valid to:

Wed Nov 17 11:11:46 CET 2027

Public Key:

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:A5:98:78:10:3D:91:80:11:12:51:A7:1E:82:51:36:96:DB:CB:8E:06:F9:34:89:72:01:C8:F5:0B:72:5E:56:23:07:AD:F8:8...

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

https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.p7b

https://qca-g1.digitalsign.pt/ocsp

Subject Alternative Name

digit-dmo@ec.europa.eu

Certificate Policies

Policy OID: 1.3.6.1.4.1.25596.4.1.1

CPS pointer: https://pki.digitalsign.pt

Policy OID: 1.3.6.1.4.1.25596.4.2.1.1.1.6

Policy OID: 0.4.0.194112.1.3

Extended Key Usage

id\_kp\_clientAuth

QCStatements - crit. = false

id\_etsi\_qcs\_QcCompliance

id\_etsi\_qcs\_QcSSCD

CRL Distribution Points

https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.crl

Subject Key Identifier

94:EE:61:C1:C9:7D:FF:AD:E2:B2:C9:B9:F6:BF:93:20:77:89:49:9C

Key Usage:

nonRepudiation

Thumbprint algorithm:

SHA-256

Thumbprint:

E0:A6:20:FB:B6:74:73:62:BB:93:3A:C4:41:69:D6:76:A5:53:44:47:16:CF:5F:31:60:5F:12:A2:2B:83:96:B1

EU TSL digital identities

TSL Scheme Operator certificate fields details

Version:

3

Serial Number:

362671125803220245397713982254227056881701192273

X509 Certificate

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

MHIIJCBBRagAwIBAgIUPl48WPhZN++7VkiYyuaCdGimTglEwDOYJkoZBhveNAQELBQAweZLMAAG  
AUIEBMCRQkUAAGTAxBgWVREGEMESU/LJFLTAImoc30TEmMgpdDkEgNVBAsMFjBIZGZGZFRy  
dXN0GhauBCVXJBMScwQYDVQQDDB5RdW9WYWwRpeyBCZWwmaXVlEzEz3Vpbncc00EgRZhwHhCN  
MjEwMTkxMDEgODMwWheNjOwMTkxMDg1ODAwWjCBDELMAGAIUEBMCRQkUAAGTAxBgWVREGEMESU  
cmYkQ9yYXRLLUllbmYyYXZgZm9yElZgZm9yWmNmNmRwFwYDVORBBGOFKRSdw0TQSMZgZ  
MzOyMUowSAYDVQQKEFD10INSVNTSU90IERFIEwvUSIT04gRVVSTIBFRUSORSAIHENPUUJUJN  
RSBWQU4gRUEgRVVSTIBFRUOlJgVUSJRTEcMBoGAIUEAwWTRXVyb3B1Y2929bWzZlbyCCAS1w  
DOYJKozBhveNAQELBQAweZLMAAGTAxBgWVREGEMESU/LJFLTAImoc30TEmMgpdDkEgNVBAsMFj  
D5mMzh9sP8WOpfi8CmMDSusEEmS5F73DPO+sl9Phyml.zB/VhuCyzwKpDdFAhAa+ccLTyVR  
a6+oC918ZUCPDVXpCGA36W5OpCglJNkZepu2YUWZpYVOACYmkxmWbWmGc7LRaLw80PC10Q  
ERI2BY+mk2k2QyLppP80u9LE9HcWSSXV00mKtC+lxeyYsuuDNvWUjHDBouL5452c3O  
f8N5+GS9uEmO8s+----bubm61RskEpk31SURPAGAcDKV9pCZezBqsuS1NAC1CA4yS2kFcc  
AwEAAsOCAmowggImMB8GA1UdIwQYMBuAFIDkDXEgpa37APUVRaEIJVGrMHeGCCSGAQUFBwEB  
BQswTAABggBgEjBQswAwYsaHR0DovL3RyXN0LFI3ZGZGZ2ZyYmF5LnVhN89ndmJY2F  
M5jcnQwL0YIKwYBBQHMAAGGIWb0AHAA6Ls91dy5V3NwLnF1b3ZGZGZ2ZyYmF5LnVhN89ndmJY2F  
HSAELzBRMEQGCsGAQOBBgEjBQswAwYsaHR0DovL3RyXN0LFI3ZGZGZ2ZyYmF5LnVhN89ndmJY2F  
B2BMc5j80wcmwibNp809eFAIjBgeAIAwAEEDMCKGA1UdI0QMCAGCCSGAQUFBwMIBgEjBQswAwY  
BQcDBAYKkwYBBAGCNwoDDDCBwYIKwYBBOLHAMEIZBMBUjGCcSGAQUFBwMIBgEjBQswAwY  
CAVGBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgy  
EAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkB  
BDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIB  
gQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEj  
BMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHB  
ACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GA  
QYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgy  
EAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkB  
BDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIB  
gQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEj  
BMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHB  
ACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GA  
QYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgy  
EAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkB  
BDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIB  
gQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEj  
BMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHB  
ACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GA  
QYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgy  
EAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkB  
BDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIB  
gQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEj  
BMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHB  
ACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GA  
QYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgy  
EAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkB  
BDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIB  
gQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEj  
BMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHB  
ACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GA  
QYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgy  
EAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkB  
BDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIB  
gQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEj  
BMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHB  
ACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GA  
QYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgy  
EAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkB  
BDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIB  
gQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEj  
BMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHB  
ACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GA  
QYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgy  
EAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkB  
BDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIB  
gQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEj  
BMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHB  
ACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GA  
QYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgy  
EAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkB  
BDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIB  
gQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEj  
BMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHB  
ACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GA  
QYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgy  
EAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkB  
BDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIB  
gQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEj  
BMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHB  
ACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GA  
QYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgy  
EAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkB  
BDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIB  
gQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEj  
BMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHB  
ACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GA  
QYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgy  
EAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkB  
BDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIB  
gQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEj  
BMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHB  
ACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GA  
QYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgy  
EAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkB  
BDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIB  
gQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEj  
BMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHB  
ACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GA  
QYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgy  
EAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkB  
BDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIB  
gQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEj  
BMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHB  
ACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GA  
QYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgy  
EAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkB  
BDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIB  
gQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEj  
BMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHB  
ACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GA  
QYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgy  
EAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkB  
BDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIB  
gQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEj  
BMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHB  
ACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GA  
QYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgy  
EAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkB  
BDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIB  
gQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEj  
BMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHB  
ACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GA  
QYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgy  
EAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkB  
BDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIB  
gQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEj  
BMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHB  
ACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GA  
QYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgy  
EAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkB  
BDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIB  
gQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEj  
BMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHB  
ACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GA  
QYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgy  
EAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkB  
BDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIB  
gQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEj  
BMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHB  
ACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GA  
QYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgy  
EAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkB  
BDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIB  
gQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEj  
BMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHB  
ACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GA  
QYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgy  
EAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkB  
BDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIB  
gQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEj  
BMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHB  
ACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GA  
QYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgy  
EAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkB  
BDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIB  
gQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEj  
BMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHB  
ACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GA  
QYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgy  
EAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkB  
BDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIB  
gQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEj  
BMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHB  
ACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GA  
QYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgy  
EAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkB  
BDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIB  
gQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEj  
BMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHB  
ACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GA  
QYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgy  
EAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkB  
BDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIB  
gQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEj  
BMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHB  
ACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GA  
QYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgy  
EAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkB  
BDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIB  
gQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEj  
BMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHB  
ACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GA  
QYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgy  
EAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkB  
BDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIB  
gQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEj  
BMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHB  
ACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GA  
QYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgy  
EAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkB  
BDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIB  
gQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEj  
BMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHB  
ACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GA  
QYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgy  
EAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkB  
BDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIB  
gQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEj  
BMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHB  
ACORgEjBMAgGIBgQARkBBDATBgyEAI5GAQYwCOYHBACORgEjBMAgGIBg

**Issuer O:** *Quo Vadis 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:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C0AAE3449059AA9191B7399EC74F8CB2B2C60858CC12C90A678DDEF9DD0F998CCE1C  
BD86C3FC58EA6C7E2F029C0F9B5AB041264B9163EF70D0FAC2F33C8C9F9BBCC125586EDB2CF02A90E21408406BE79CFB4E255168AF80A1F7571951C2C3557A4  
2B46037B7A592D290A0AC824D9197AAB86C885946718B254ED026269319968569C67BB2D168BFBFCD0F088D101112F607357E98A6F6B50CA552984F3C8F2177D2C6F4  
4C02BD2497BF4B58E2B2B50BE948731B98B2E8BB74DC9FC3D5070C19EE239E39D9DCED7C379F86488F6E88498E23CB3EF9F6E6E7EB546C91E3E19372125113C62  
00783295F690997B3046CACAB92253640B50B302D612D9E28570205010001

**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*

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

**CRL Distribution Points** *http://crl.quovadisglobal.com/qvbecag2.crl*

**Subject Key Identifier** *2C:A6:7A:C1:D9:5A:BB:48:CF:7D:7A:0B:59:C6:CD:A3:66:FD:50:3A*

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

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

**Thumbprint:** *F7:E8:E4:E5:54:FB:7C:7A:8F:6F:36:0E:0C:A2:F5:9D:46:6C:8F:95:39:A2:59:63:F5:ED:37:E9:05:F0:C7:97*



<b>Public Key:</b>	<i>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:C1:0F:7D:D0:0A:28:57:CA:A4:2C:E8:30:58:41:BC:4B:F9:38:8D:2D:F7:04:35:51:AE:49:CD:5A:44:34:E3:8A:2A:34:BD:0A:6F:C8:C3:3C:93:2E:CS:AE:2C:90:EA:69:4B:E8:23:AA:13:39:9E:13:62:AE:D6:88:5C:BE:8B:66:15:AB:84:D2:55:7A:3D:1B:CB:7C:47:29:07:32:ED:77:BF:0A:C2:CA:83:09:FC:6B:9C:57:DC:A9:82:44:57:10:45:94:76:F3:06:37:6E:91:3A:60:AC:AF:29:48:7E:F0:A9:0B:F3:DE:F6:D1:7A:3A:1E:9D:06:D2:82:99:7E:07:94:4E:57:CC:D6:0E:91:5B:A2:93:16:B9:CA:60:75:DD:6D:75:62:C3:4A:57:DD:B4:33:2F:D9:99:FA:45:A0:4C:36:DF:81:F7:FB:A6:4D:47:B2:30:87:A8:7A:4F:84:24:20:C9:23:71:14:D3:69:E3:13:60:3F:E4:69:05:7E:94:59:ED:5E:57:CF:DA:87:FA:5D:DA:9A:89:FD:FD:9C:97:AE:B6:10:A9:80:BF:1C:89:60:04:DE:66:F4:BE:E2:48:45:70:1C:AC:74:61:8F:6A:83:4F:79:17:26:FA:68:F1:2F:AA:9A:4B:CC:21:17:5A:6F:37:98:6D:5C:E8:FB:79:02:03:01:00:01</i>	
<b>Basic Constraints</b>	<i>IsCA: false</i>	
<b>Authority Key Identifier</b>	<i>73:49:F1:40:1C:14:04:7C:9A:12:7F:FA:2F:CD:5C:67:23:18:E9:14</i>	
<b>Authority Info Access</b>	<i>https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.p7b</i> <i>https://qca-g1.digitalsign.pt/ocsp</i>	
<b>Subject Alternative Name</b>	<i>adrian.croitoru@ec.europa.eu</i>	
<b>Certificate Policies</b>	<i>Policy OID: 1.3.6.1.4.1.25596.4.1.1</i> <i>CPS pointer: https://pki.digitalsign.pt</i> <i>Policy OID: 1.3.6.1.4.1.25596.4.2.1.1.1.4</i> <i>Policy OID: 0.4.0.194112.1.2</i>	
<b>Extended Key Usage</b>	<i>id_kp_clientAuth</i>	
<b>CRL Distribution Points</b>	<i>https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.crl</i>	
<b>Subject Key Identifier</b>	<i>22:79:45:E8:29:79:1C:AB:D4:13:7E:48:7E:6F:32:ED:C7:D0:BE:F0</i>	
<b>QCStatements - crit. = false</b>	<i>id_etsi_qcs_QcCompliance</i> <i>id_etsi_qcs_QcSSCD</i>	
<b>Key Usage:</b>	<i>nonRepudiation</i>	
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>	
<b>Thumbprint:</b>	<i>9C:01:27:83:96:92:47:AD:30:2F:05:84:79:7E:17:43:ED:23:05:EF:76:BD:B7:A8:31:1C:5F:EF:63:87:A0:ED</i>	
<b>TSL Type</b>	<i>http://uri.etsi.org/TrstSvc/TrustedList/TSLType/EUlistofthelists</i>	
<b>Scheme Territory</b>	<i>EU</i>	
<b>Mime Type</b>	<i>application/vnd.etsi.tsl+xml</i>	
<b>Scheme Operator Name</b>		
<b>Name</b>	<i>[ en ]</i>	<i>European Commission</i>
<b>Name</b>	<i>[ de ]</i>	<i>Europäische Kommission</i>
<b>Scheme Type Community Rules</b>		
<b>URI</b>	<i>[ en ]</i>	<i>http://uri.etsi.org/TrstSvc/TrustedList/schemerules/EUlistofthelists</i>
<b>List Issue Date Time</b>	<i>2023-12-01T07:32:12Z</i>	



## Next Update

**date Time** *2024-06-01T06:32:12Z*

## Distribution Points

**URI** *<https://www.llv.li/files/ak/xml-llv-ak-tsl.xml>*

## 1 - TSP: Liechtensteinische Post AG

### TSP Name

**Name** [ en ] *Liechtensteinische Post AG*

**Name** [ de ] *Liechtensteinische Post AG*

### TSP Trade Name

**Name** [ en ] *NTRLI-FL-0002.000.966-5*

### PostalAddress

**Street Address** [ en ] *Städtle 18*

**Locality** [ en ] *Vaduz*

**Postal Code** [ en ] *9490*

**Country Name** [ en ] *LI*

### PostalAddress

**Street Address** [ de ] *Städtle 18*

**Locality** [ de ] *Vaduz*

**Postal Code** [ de ] *9490*

**Country Name** [ de ] *LI*

### ElectronicAddress

**URI** [ en ] *mailto:info@post.li*

**URI** [ en ] *http://www.post.li/*

### TSP Information URI

**URI** [ en ] *http://www.llv.li/#/112176*

**URI** [ de ] *http://www.llv.li/#/1823*

## 1.1 - Service (deprecatedatnationallevel): Liechtenstein Post Advanced CA

### Service Type Identifier

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



**Public Key:**

30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:9A:02:82:01:01:00:B4:A2:F0:96:11:EB:11:13:53:A1:C0:39:A0:93:0F:25:33:69:74:77:32:99:5F:C6:BA:D3:36:B1:DF:56:3F:44:6A:5E:60:20:48:28:2C:3A:95:21:9A:FD:39:30:D8:9A:B9:76:A0:E6:6B:85:94:4C:45:53:03:6B:A0:57:8E:52:A3:E3:DD:8E:1A:D9:9C:F2:7A:D8:77:D9:B8:17:5B:37:D0:DE:A1:E1:EA:34:ES:8F:90:E4:36:6F:6F:78:6B:6F:04:79:CE:C5:F6:E8:63:E9:8B:B6:57:2E:41:8A:11:DE:63:C3:D1:86:5A:B4:D8:C9:63:41:05:C8:87:7F:9A:F6:16:9E:D0:11:0B:50:AC:3A:F1:0C:3D:D9:91:5B:1E:ED:CE:27:6F:42:9A:9A:76:C1:CF:A7:54:F6:C3:65:D5:FD:F4:54:66:0F:50:60:2B:8B:70:E3:08:4E:96:56:5E:3A:9A:D1:29:98:B4:84:A9:CD:16:10:19:30:50:D6:77:DC:DC:FB:6C:BA:81:7A:13:1F:59:BD:9A:70:3F:B1:F2:E2:3F:D3:66:F8:78:99:2D:CD:19:06:68:E4:89:28:3C:2A:D9:B3:68:17:CC:68:DB:3C:AE:5A:10:65:9D:10:EF:EC:A2:60:DD:9F:8B:DC:E4:6D:44:FD:38:EC:19:20:81:02:03:01:00:01

**Basic Constraints**

IsCA: true

**Authority Info Access**

<http://ocsp.quovadisglobal.com>

**Certificate Policies**

Policy OID: 1.3.6.1.4.1.8024.0.1

CPS text: [Reliance on the QuoVadis Root Certificate by any party assumes acceptance of the QuoVadis Certificate Policy/Certification Practice Statement.]

CPS pointer: <http://www.quovadisglobal.com/cps>

**Authority Key Identifier**

8B:4B:6D:ED:D3:29:B9:06:19:EC:39:39:A9:F0:97:84:6A:CB:EF:DF

**CRL Distribution Points**

<http://crl.quovadisglobal.com/qvra.crl>

**Subject Key Identifier**

07:20:18:99:74:C1:E8:AB:CA:B0:B5:82:3E:AC:25:DB:15:72:F2:76

**Key Usage:**

keyCertSign - cRLSign

**Thumbprint algorithm:**

SHA-256

**Thumbprint:**

E9:85:DC:36:C6:52:BB:54:55:DE:3B:6E:B0:4B:57:3F:ED:12:99:B5:C8:16:F3:28:F0:C2:A2:27:00:4C:76:52

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

Liechtenstein Post Advanced CA

**Subject OU:**

Issuing Certification Authority

**Subject O:**

Liechtensteinische Post AG

**Subject C:**

LI

**Service Status**

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

**Service status description**

[en]

undefined.

[de]

undefined.

**Status Starting Time**

2016-06-30T22:00:00Z

**Scheme Service Definition URI****URI**

[en]

<http://www.llv.li/#/112176/electronic-signature>

**URI**

[de]

<http://www.llv.li/#/1823/elektronische-signatur>

**1.1.1 - Extension (not critical): TakenOverBy**

**TakenOverBy**

**URI** [ en ] <http://www.llv.li/#/112176/electronic-signature>

**TSP Name**

**Name** [ en ] *Office for Communications*

**Name** [ de ] *Amt für Kommunikation*

**Scheme Operator Name**

**Name** [ en ] *Office for Communications*

**Name** [ de ] *Amt für Kommunikation*

**Scheme Territory** *LI*

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

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

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

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

**Service Name**

**Name** [ en ] *Liechtenstein Post Advanced CA*

**Name** [ de ] *Liechtenstein Post Advanced CA*

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

**Subject CN:** *Liechtenstein Post Advanced CA*

**Subject OU:** *Issuing Certification Authority*

**Subject O:** *Liechtensteinische Post AG*

**Subject C:** *LI*

**X509SKI**

**X509 SK I***ByAYmXTB6KvKsLWCPqwI2xVy8nY=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/supervisionceased***Status Starting Time***2016-06-30T00:00:00Z***1.1.3.1 - Extension (not critical): TakenOverBy****TakenOverBy**

<b>URI</b>	<i>[ en ]</i>	<i>http://www.llv.li/#/112176/electronic-signature</i>
------------	---------------	--

**TSP Name**

<b>Name</b>	<i>[ en ]</i>	<i>Office for Communications</i>
-------------	---------------	----------------------------------

<b>Name</b>	<i>[ de ]</i>	<i>Amt für Kommunikation</i>
-------------	---------------	------------------------------

**Scheme Operator Name**

<b>Name</b>	<i>[ en ]</i>	<i>Office for Communications</i>
-------------	---------------	----------------------------------

<b>Name</b>	<i>[ de ]</i>	<i>Amt für Kommunikation</i>
-------------	---------------	------------------------------

<b>Scheme Territory</b>	<i>LI</i>	
-------------------------	-----------	--

**1.1.4 - History instance n.2 - Status: supervisionincessation****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/CA/PKC***Service Name**

<b>Name</b>	<i>[ en ]</i>	<i>Liechtenstein Post Advanced CA</i>
-------------	---------------	---------------------------------------

<b>Name</b>	<i>[ de ]</i>	<i>Liechtenstein Post Advanced CA</i>
-------------	---------------	---------------------------------------

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

<b>Subject CN:</b>	<i>Liechtenstein Post Advanced CA</i>
--------------------	---------------------------------------

<b>Subject OU:</b>	<i>Issuing Certification Authority</i>
--------------------	--

<b>Subject O:</b>	<i>Liechtensteinische Post AG</i>
-------------------	-----------------------------------

<b>Subject C:</b>	<i>LI</i>
-------------------	-----------

**X509SKI****X509 SK I***ByAYmXTB6KvKsLWCPqwI2xVy8nY=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/supervisionincessation***Status Starting Time***2012-12-31T23:00:00Z***1.1.4.2 - Extension (not critical): TakenOverBy****TakenOverBy****URI***[ en ]**http://www.llv.li/#/112176/electronic-signature***TSP Name****Name***[ en ]**Office for Communications***Name***[ de ]**Amt für Kommunikation***Scheme Operator Name****Name***[ en ]**Office for Communications***Name***[ de ]**Amt für Kommunikation***Scheme Territory***LI***1.1.5 - History instance n.3 - Status: supervisionincessation****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/CA/PKC***Service Name****Name***[ en ]**Liechtenstein Post Advanced CA (1st certificate)***Name***[ de ]**Liechtenstein Post Advanced CA (1. Zertifikat)***Service digital identities****X509SubjectName****Subject CN:***Liechtenstein Post Advanced CA***Subject OU:***Issuing Certification Authority***Subject O:***Liechtensteinische Post AG*

**Subject C:** *LI*

## X509SKI

**X509 SK I** *ByAYmXTB6KvKsLWCPqwI2xVy8nY=*

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

**Status Starting Time** *2012-12-31T23:00:00Z*

### 1.1.6 - History instance n.4 - Status: undersupervision

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

#### Service Name

**Name** *[ en ] Liechtenstein Post Advanced CA (1st certificate)*

**Name** *[ de ] Liechtenstein Post Advanced CA (1. Zertifikat)*

#### Service digital identities

#### X509SubjectName

**Subject CN:** *Liechtenstein Post Advanced CA*

**Subject OU:** *Issuing Certification Authority*

**Subject O:** *Liechtensteinische Post AG*

**Subject C:** *LI*

## X509SKI

**X509 SK I** *ByAYmXTB6KvKsLWCPqwI2xVy8nY=*

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

**Status Starting Time** *2008-06-22T22:00:00Z*

### 1.2 - Service (withdrawn): Liechtenstein Post 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.*

*[ de ] Ein Zertifikat Generation Service Erstellung und Unterzeichnung qualifizierte Zertifikate basierend auf der Identität und andere Attribute, die von den jeweiligen Registrierungsdienste überprüft.*





**Authority Info Access** *http://ocsp.quovadisglobal.com*

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

**Certificate Policies** *Policy OID: 1.3.6.1.4.1.8024.0.1*  
*CPS text: [Reliance on the QuoVadis Root Certificate by any party assumes acceptance of the QuoVadis Certificate Policy/Certification Practice Statement.]*  
*CPS pointer: http://www.quovadisglobal.com/cps*

**Authority Key Identifier** *8B:4B:6D:ED:D3:29:B9:06:19:EC:39:39:A9:F0:97:84:6A:CB:EF:DF*

**Subject Key Identifier** *FB:1B:90:93:FD:98:DA:7F:92:6A:1A:46:26:36:D1:F3:8F:87:00:E0*

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

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

**Thumbprint:** *A0:F6:EA:5D:52:37:A8:42:4D:1F:AC:BB:47:D0:FD:86:0A:14:9E:3C:CF:8C:40:33:C2:6A:3C:0A:5F:5E:87:C9*

**X509SubjectName**

**Subject CN:** *Liechtenstein Post Qualified CA*

**Subject OU:** *Issuing Certification Authority*

**Subject O:** *Liechtensteinische Post AG*

**Subject C:** *LI*

**Service Status**

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

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

**Status Starting Time***2016-06-30T22:00:00Z***Scheme Service Definition URI**

**URI** *[en] http://www.llv.li/#/112176/electronic-signature*

**URI** *[de] http://www.llv.li/#/1823/elektronische-signatur*

**1.2.1 - Extension (not critical): TakenOverBy****TakenOverBy**

**URI** *[en] http://www.llv.li/#/112176/electronic-signature*

**TSP Name**

**Name** [ en ] *Office for Communications*

**Name** [ de ] *Amt für Kommunikation*

**Scheme Operator Name**

**Name** [ en ] *Office for Communications*

**Name** [ de ] *Amt für Kommunikation*

**Scheme Territory** *LI*

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

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

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

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

**Service Name**

**Name** [ en ] *Liechtenstein Post Qualified CA*

**Name** [ de ] *Liechtenstein Post Qualified CA*

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

**Subject CN:** *Liechtenstein Post Qualified CA*

**Subject OU:** *Issuing Certification Authority*

**Subject O:** *Liechtensteinische Post AG*

**Subject C:** *LI*

**X509SKI**

**X509 SK I** *+xuQk/2Y2n+SahpGJjbR84+HAOA=*

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

Status Starting Time 2016-06-30T00:00:00Z

1.2.3.1 - Extension (not critical): TakenOverBy

TakenOverBy

URI [ en ] <http://www.llv.li/#/112176/electronic-signature>

TSP Name

Name [ en ] Office for Communications

Name [ de ] Amt für Kommunikation

Scheme Operator Name

Name [ en ] Office for Communications

Name [ de ] Amt für Kommunikation

Scheme Territory LI

1.2.4 - History instance n.2 - Status: supervisionincessation

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

Service Name

Name [ en ] Liechtenstein Post Qualified CA

Name [ de ] Liechtenstein Post Qualified CA

Service digital identities

X509SubjectName

Subject CN: Liechtenstein Post Qualified CA

Subject OU: Issuing Certification Authority

Subject O: Liechtensteinische Post AG

Subject C: LI

X509SKI

X509 SK I +xuQk/2Y2n+SahpGJjbR84+HAOA=

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

**Status Starting Time** 2012-12-31T23:00:02Z

#### 1.2.4.2 - Extension (not critical): TakenOverBy

##### TakenOverBy

**URI** [ en ] <http://www.llv.li/#/112176/electronic-signature>

##### **TSP Name**

**Name** [ en ] *Office for Communications*

**Name** [ de ] *Amt für Kommunikation*

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

**Name** [ en ] *Office for Communications*

**Name** [ de ] *Amt für Kommunikation*

**Scheme Territory** *LI*

#### 1.2.5 - History instance n.3 - Status: supervisionincessation

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

##### **Service Name**

**Name** [ en ] *Liechtenstein Post Qualified CA*

**Name** [ de ] *Liechtenstein Post Qualified CA*

##### Service digital identities

##### **X509SubjectName**

**Subject CN:** *Liechtenstein Post Qualified CA*

**Subject OU:** *Issuing Certification Authority*

**Subject O:** *Liechtensteinische Post AG*

**Subject C:** *LI*

##### **X509SKI**

**X509 SK I** *+xuQk/2Y2n+SahpGJjbR84+HAOA=*

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

**Status Starting Time** *2012-12-31T23:00:02Z*

#### 1.2.6 - History instance n.4 - Status: undersupervision

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

#### **Service Name**

**Name** *[ en ] Liechtenstein Post Qualified CA*

**Name** *[ de ] Liechtenstein Post Qualified CA*

#### Service digital identities

#### **X509SubjectName**

**Subject CN:** *Liechtenstein Post Qualified CA*

**Subject OU:** *Issuing Certification Authority*

**Subject O:** *Liechtensteinische Post AG*

**Subject C:** *LI*

#### **X509SKI**

**X509 SK I** *+xuQk/2Y2n+SahpGJjbR84+HAOA=*

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

**Status Starting Time** *2012-12-31T23:00:01Z*

#### 1.2.7 - History instance n.5 - Status: accreditationrevoked

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

#### **Service Name**

**Name** *[ en ] Liechtenstein Post Qualified CA*

**Name** *[ de ] Liechtenstein Post Qualified CA*

#### Service digital identities

**X509SubjectName**

**Subject CN:** *Liechtenstein Post Qualified CA*

**Subject OU:** *Issuing Certification Authority*

**Subject O:** *Liechtensteinische Post AG*

**Subject C:** *LI*

**X509SKI**

**X509 SK I** *+xuQk/2Y2n+SahpGJjbR84+HAOA=*

**Service Status**

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

**Status Starting Time**

*2012-12-31T23:00:00Z*

**1.2.8 - History instance n.6 - Status: accredited****Service Type Identifier**

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

**Service Name**

**Name** *[ en ]* *Liechtenstein Post Qualified CA*

**Name** *[ de ]* *Liechtenstein Post Qualified CA*

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

**Subject CN:** *Liechtenstein Post Qualified CA*

**Subject OU:** *Issuing Certification Authority*

**Subject O:** *Liechtensteinische Post AG*

**Subject C:** *LI*

**X509SKI**

**X509 SK I** *+xuQk/2Y2n+SahpGJjbR84+HAOA=*

**Service Status**

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

**Status Starting Time**

*2009-09-14T22:00:00Z*

**1.2.9 - History instance n.7 - Status: undersupervision**

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

**Service Name**

**Name** *[ en ]* *Liechtenstein Post Qualified CA*

**Name** *[ de ]* *Liechtenstein Post Qualified CA*

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

**Subject CN:** *Liechtenstein Post Qualified CA*

**Subject OU:** *Issuing Certification Authority*

**Subject O:** *Liechtensteinische Post AG*

**Subject C:** *LI*

**X509SKI**

**X509 SKI** *+xuQk/2Y2n+SahpGJjBR84+HAOA=*

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

**Status Starting Time** *2008-06-22T22:00:00Z*



**2 - TSP: FLZ-Anstalt****TSP Name**

**Name** [ en ] *FLZ-Anstalt*

**Name** [ de ] *FLZ-Anstalt*

**TSP Trade Name**

**Name** [ en ] *NTRLI-FL-0002.292.302-7*

**PostalAddress**

**Street Address** [ en ] *Wirtschaftspark 25*

**Locality** [ en ] *Eschen*

**Postal Code** [ en ] *9492*

**Country Name** [ en ] *LI*

**PostalAddress**

**Street Address** [ de ] *Wirtschaftspark 25*

**Locality** [ de ] *Eschen*

**Postal Code** [ de ] *9492*

**Country Name** [ de ] *LI*

**ElectronicAddress**

**URI** [ en ] *mailto:office@flz.li*

**URI** [ en ] *http://www.flz.li/FLZ/CompanyProfile.aspx*

**URI** [ de ] *http://www.flz.li/*

**TSP Information URI**

**URI** [ en ] *http://www.flz.li/FLZ/CompanyProfile.aspx*

**URI** [ de ] *http://www.flz.li/docs/*

**2.1 - Service (withdrawn): lisign-qualified-01**



<b>Basic Constraints</b>	<i>IsCA: true</i>
<b>Subject Key Identifier</b>	<i>48:6C:B6:D9:FC:2E:88:ED</i>
<b>Authority Key Identifier</b>	<i>46:06:DF:37:F2:C2:37:10</i>
<b>CRL Distribution Points</b>	<i>ldap://ldap.a-trust.at/ou=A-Trust-Qual-03,o=A-Trust,c=AT?certificaterevocationlist?base?objectclass=eidCertificationAuthority</i>
<b>Key Usage:</b>	<i>keyCertSign - cRLSign</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<i>FB:72:FB:18:BA:13:4F:98:19:55:22:FC:BF:0B:85:BD:CE:0E:32:85:04:D7:9F:D2:94:C9:8B:56:63:56:1D:EE</i>

**X509SubjectName**

<b>Subject CN:</b>	<i>lisiin-qualified-01</i>
<b>Subject OU:</b>	<i>lisiin-qualified-01</i>
<b>Subject O:</b>	<i>FLZ-Anstalt</i>
<b>Subject C:</b>	<i>LI</i>

**X509SKI**

<b>X509 SK I</b>	<i>SGy22fwuiO0=</i>
------------------	---------------------

**Service Status**

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

<b>Service status description</b>	<i>[en] undefined.</i>
	<i>[de] undefined.</i>

**Status Starting Time**

*2022-04-25T08:00:00Z*

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

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

**2.1.2 - Extension (not critical): TakenOverBy****TakenOverBy**

<b>URI</b>	<i>[ en ]</i>	<i>https://www.flz.li/</i>
------------	---------------	----------------------------

**TSP Name**

**Name** [ en ] Office for Communications

**Name** [ de ] Amt für Kommunikation

**Scheme Operator Name**

**Name** [ en ] Office for Communications

**Name** [ de ] Amt für Kommunikation

**Scheme Territory** LI

**2.1.3 - History instance n.1 - Status: granted**

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

**Service Name**

**Name** [ en ] lisign-qualified-01

**Name** [ de ] lisign-qualified-01

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

**Subject CN:** lisign-qualified-01

**Subject OU:** lisign-qualified-01

**Subject O:** FLZ-Anstalt

**Subject C:** LI

**X509SKI**

**X509 SK I** SGy22fwuiO0=

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

**Status Starting Time** 2019-07-15T22:00:00Z

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

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

#### 2.1.4 - History instance n.2 - Status: granted

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

#### Service Name

**Name** [ en ] *lisign-qualified-01*

**Name** [ de ] *lisign-qualified-01*

#### Service digital identities

#### X509SubjectName

**Subject CN:** *lisign-qualified-01*

**Subject OU:** *lisign-qualified-01*

**Subject O:** *FLZ-Anstalt*

**Subject C:** *LI*

#### X509SKI

**X509 SK I** *SGy22fwuiO0=*

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

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

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

#### AdditionalServiceInformation

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

#### 2.1.5 - History instance n.3 - Status: accredited

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

#### Service Name

**Name** [ en ] *lisign-qualified-01*

**Name** [ de ] *lisign-qualified-01*

Service digital identities**X509SubjectName**

Subject CN: *lisign-qualified-01*

Subject OU: *lisign-qualified-01*

Subject O: *FLZ-Anstalt*

Subject C: *LI*

**X509SKI**

X509 SK I *SGy22fwuiO0=*

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

Status Starting Time *2009-09-14T22:00:00Z*

2.1.6 - History instance n.4 - Status: undersupervision

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

**Service Name**

Name *[ en ] lisign-qualified-01*

Name *[ de ] lisign-qualified-01*

Service digital identities**X509SubjectName**

Subject CN: *lisign-qualified-01*

Subject OU: *lisign-qualified-01*

Subject O: *FLZ-Anstalt*

Subject C: *LI*

**X509SKI**

X509 SK I *SGy22fwuiO0=*

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

Status Starting Time *2008-08-25T22:00:00Z*



**Valid from:** *Mon Sep 23 15:52:45 CEST 2013*

**Valid to:** *Wed Sep 20 13:52:45 CEST 2023*

**Public Key:**  
3082022030D06092A864886F70D01010105000382020D0030820208028202010088C2FE25F8CC1DDBB1C55AFFD10FDF0710C27CCEFD714D2361EB366560DEE518D5  
 1996F072013C9475FC5E1D901AF7D0C2291A22212DD5F13623FFBE22F37F3F5F54B3FD492A254ED0012B99FCE94BBD24DD0D87B3198C6441F951CEC3309E9  
 F51EBB516FA0169BEBB6915A18956D9E16B9F3F470DAF2973B8A8D1811CD9B41BD75E4CF846BE486A23E23AF1B7BBE8BE4994BF92D22E23D10397978DBA  
 BF0F7E9D8E6FC263A1C12E77299A16D405DB67138256EE054E00FE091B19CF0C55DEEA8C6551EBC67AD0088861BD6159DFA5A0C3E16EBFB7B716F  
 FE487198AF5786661FA63BAE7AE1C286DACC8E30770567DB9AA4C944C799FE130600272ADD8C464F84058E6128SD797260DE45706D48095B19C91F38  
 B9092C5312123660857A303A4DC55144785D4D1F3BC95098FCAB2D873D37BD64F2118251A5594E49029268D642D202B0E6D21C65545C01ED  
 EA1CFB6F75879E7B264240565413947FD6EA68D4D5CB1C88F8740C1789DAB381A517E49E241D06554D43322E0D8F8B5F5B50D  
 A5BA98F9413B1B0142F281A82138E0108325D60FAD8CABFBDA81AD35C25D7B1B3204D0C7  
 A1DA8814257F488BFED37C550C578FDCE4CC8A8A5F7C00F960EE053BF3E3E3F12043D32041194CBEB72A909C4BD39BAEEA204F8131DCE73E3F27A7F  
 DD5B57C60D382222723F8A36ACD0C1B3FFAA820B07D49B8EE9311020103

**CRL Distribution Points** *http://crl.a-trust.at/crl/A-Trust-Root-05*

**Authority Key Identifier** *40:F9:B9:67:BE:03:D2:08*

**Basic Constraints** *IsCA: true*

**Subject Key Identifier** *46:5A:B4:DF:80:D5:AE:D4*

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

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

**Thumbprint:** *CE:6D:26:14:4C:69:D8:92:F2:02:5A:B0:47:A0:D8:88:D8:2E:0E:A7:73:8C:95:BC:0F:84:77:C6:87:76:61:1F*

**X509SubjectName**

**Subject CN:** *lismn-qualified-05*

**Subject OU:** *lismn-qualified-05*

**Subject O:** *FLZ-Anstalt*

**Subject C:** *LI*

**X509SKI**

**X509 SK I** *Rlq034DVrtQ=*

**Service Status**

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

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

**Status Starting Time** *2022-04-25T08:00:00Z*

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

**AdditionalServiceInformation**

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



**2.2.2 - Extension (not critical): TakenOverBy****TakenOverBy**

**URI** [ en ] <https://www.flz.li/>

**TSP Name**

**Name** [ en ] *Office for Communications*

**Name** [ de ] *Amt für Kommunikation*

**Scheme Operator Name**

**Name** [ en ] *Office for Communications*

**Name** [ de ] *Amt für Kommunikation*

**Scheme Territory** *LI*

**2.2.3 - History instance n.1 - Status: granted**

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

**Service Name**

**Name** [ en ] *lisign-qualified-05*

**Name** [ de ] *lisign-qualified-05*

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

**Subject CN:** *lisign-qualified-05*

**Subject OU:** *lisign-qualified-05*

**Subject O:** *FLZ-Anstalt*

**Subject C:** *LI*

**X509SKI**

**X509 SK I** *Rlq034DVrtQ=*

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

**Status Starting Time** *2019-01-22T23:00:00Z*



**Subject CN:** *lisign-qualified-mobile-07*

**Subject OU:** *lisign-qualified-mobile-07*

**Subject O:** *FLZ-Anstalt*

**Subject C:** *LI*

**Valid from:** *Tue Jun 26 17:05:17 CEST 2018*

**Valid to:** *Thu Jun 26 15:05:17 CEST 2036*

**Public Key:**  
 30820222300D06092A864886F70D01010105000382020F003082020A0282020100A06434987844D021DF3ABB0DFD91DD5C6AA0AC3A5D9447CFE3EDBA9313FCF6D756  
 E27CF98CE01E825701393E21F0BD0C9D6E724B698778A7018E54B07A24FCED0A0E8D6713048EE00409045B0F26AC02AC09E72A0D6C02264C75F525A6B82DA95F242A  
 97C4903AE187272E9F3ACD86656F78B7A4E80941FFC51E2F3673D590AA8FA341753E750B9E3793D0FCF2F1457ACEF9A14E6165DECF2B26F2C17E823D888A607C5  
 A81363104BA209EC6C56353BDCB4B11398C697221CA95E756DB67A7334C35C6F934F204D376D824FB2D84641DFA0F8460BD2B7295632DEE7AFC4305251FCB2C3E  
 C407E6C1B34461CCE35BFE29FAC2A44E4DA81E8AC8F8B0178A5C6C28535F328DD8E3888F3EF3791019CE17F4E7388CA4786CF931B9E26FD194FC71F8A192496C00D  
 EB868548068E7B2B5359E7D353143E5A1FD2D1F7FDA3E461D5C2E95678C84AC309BD6CED07C8C7FF205E19A3E7006ABD4354DD44E21B39E1E534B3329C7607F41A  
 05E149E4EA723CB45A788984CFE107AEC6A72666B2218F10623631562883F843CEDA8D8678011B7D019AECAC95B38DFA59963FB9D56975ED215CC94AD75BFE  
 BF284B21947D8CDCE0198F4E8BF27A2CF7F9B36924B1B566C214A7532B54E92C4875201C0E88AAC8F4FC3B78F5DD227B6E5E8213E9B13EFED0EA9241833FC68D96  
 8A3B4041CB7C56206FD059F562AD22CD356A81E3A6610203010001

**Authority Key Identifier** *44:C0:11:AD:53:27:87:F4*

**Subject Key Identifier** *47:21:36:31:72:64:A2:24*

**Basic Constraints** *IsCA: true*

**CRL Distribution Points** *http://crl.a-trust.at/crl/A-Trust-Root-07*

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

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

**Thumbprint:** *49:7B:75:88:61:57:7F:6D:97:BD:75:72:57:2C:81:79:5A:D6:A7:9F:B5:3B:BA:AE:90:63:9C:0E:89:10:95:BF*

## X509SubjectName

**Subject CN:** *lisign-qualified-mobile-07*

**Subject OU:** *lisign-qualified-mobile-07*

**Subject O:** *FLZ-Anstalt*

**Subject C:** *LI*

## X509SKI

**X509 SKI** *RyE2MXJkoiQ=*

## Service Status

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

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

*[de] undefined.*

## Status Starting Time

*2022-04-25T08:00:00Z*

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

<b>URI</b>	[ en ]	<a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</a>
------------	--------	---

**2.3.2 - Extension (not critical): TakenOverBy****TakenOverBy**

<b>URI</b>	[ en ]	<a href="https://www.flz.li/">https://www.flz.li/</a>
------------	--------	---

**TSP Name**

<b>Name</b>	[ en ]	Office for Communications
-------------	--------	---------------------------

<b>Name</b>	[ de ]	Amt für Kommunikation
-------------	--------	-----------------------

**Scheme Operator Name**

<b>Name</b>	[ en ]	Office for Communications
-------------	--------	---------------------------

<b>Name</b>	[ de ]	Amt für Kommunikation
-------------	--------	-----------------------

<b>Scheme Territory</b>	LI	
-------------------------	----	--

**2.3.3 - History instance n.1 - Status: granted**

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

**Service Name**

<b>Name</b>	[ en ]	lisign-qualified-mobile-07
-------------	--------	----------------------------

<b>Name</b>	[ de ]	lisign-qualified-mobile-07
-------------	--------	----------------------------

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

<b>Subject CN:</b>	lisign-qualified-mobile-07
--------------------	----------------------------

<b>Subject OU:</b>	lisign-qualified-mobile-07
--------------------	----------------------------

<b>Subject O:</b>	FLZ-Anstalt
-------------------	-------------

<b>Subject C:</b>	LI
-------------------	----

**X509SKI****X509 SK I***RyE2MXJkoiQ=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted***Status Starting Time***2019-02-12T23:00:00Z***2.3.3.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation****URI***[ en ]**http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

### 3 - TSP: Office for Communications

#### TSP Name

**Name** [ en ] *Office for Communications*

**Name** [ de ] *Amt für Kommunikation*

#### TSP Trade Name

**Name** [ en ] *NTRLI-AK-1*

#### PostalAddress

**Street Address** [ en ] *Äulestrasse 51*

**Locality** [ en ] *Vaduz*

**Postal Code** [ en ] *9490*

**Country Name** [ en ] *LI*

#### PostalAddress

**Street Address** [ de ] *Äulestrasse 51*

**Locality** [ de ] *Vaduz*

**Postal Code** [ de ] *9490*

**Country Name** [ de ] *LI*

#### ElectronicAddress

**URI** [ en ] *mailto:info.ak@llv.li*

**URI** [ en ] *http://www.llv.li/#/1833/english-information*

**URI** [ de ] *http://www.llv.li/#/11109/amt-für-kommunikation*

#### TSP Information URI

**URI** [ en ] *http://www.llv.li/#/12063/trusted-list-of-supervisedaccredited-certification-service-providers*

**URI** [ de ] *http://www.llv.li/#/12296/vertrauenswurdige-liste-der-beaufsichtigten-bzw-akkreditierten-zertifizierungsdiensteanbieter*

### 3.1 - Service (recognisedatnationallevel): Trusted List CA 1

**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.

[de]

Ein Zertifikat Generation Service Erstellung und Unterzeichnung nicht qualifizierte Zertifikate für öffentliche Schlüssel auf der Grundlage der Identität und andere Attribute von den zuständigen Registrierungsdienste überprüft.

**Service Name****Name**

[en]

Trusted List CA 1

**Name**

[de]

Vertrauenswürdige Liste CA 1

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

3

**Serial Number:**

15335910237407859090

**X509 Certificate**

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

```

MIDjCCAlAgAwIBAgIJANTUjGRaX-NGSMAOCCSgGSIB3DQEBChUAMEowCzAJBgNVBAYTAkUjMR8w
HOYDVQOKRFBZBSXQgZs08sIBLb2JldW5pa2F0aWw5MmRwMRowGAYDVQQDEhFlcnVzIGVklExpzc3QgOQgE
MTAcFw0bNDAYMDcxMzU2MzRlRmF0OTAyMDcxMzU2MzRlRmEowCzAJBgNVBAYTAkUjMR8wHOYDVQOK
DBZBbXQgZs08sIBLb2JldW5pa2F0aWw5MmRwMRowGAYDVQQDEhFlcnVzIGVklExpzc3QgOQgEMLTCAShw
DOYKozJmNwQEBBQAQgZs08sIBLb2JldW5pa2F0aWw5MmRwMRowGAYDVQQDEhFlcnVzIGVklExpzc3QgOQgE
WqRgRz08EYmloCnPkswCQ8B0eHdzmuSA3Pq1VIn0QHR/70XbemiO/MOTRhs97aJHJzvc
qSnh9VzWjD-HYpZ/3GZXiJjRi3pMtdccsdhVTA96hrcatQMBdIxc-ZNTRHvap2HjgrZk
sgAHRURtDAI0NIPrwerED-eoPfczk8mb5Kzozs1-dixXG278bHafuHgw7c5ul2qk5MCRH
I2BH19NYBMorCk41x6vL8qggz58Kx4yZD4Khu5BLV0ITXdmfocqsMdd2XPDO1J1ExNiGih0C
AwEAAANIMFkwHOYDVROBBYEP1jzka6KLSQBDFq6VurQESqMAAGAUdDwEBwQEAWIBBjAX
RgnVRSFEEDXOMAwGcmCINgokAAAEAGAwDwYDVRTAQBBAUwAwEBZANBgkqhkiG9w0BQAQFAOCC
AQEAPrOIKTF160dhaEtmkuB7qaxAObzow8nAX--9Mq9b9CUo4Ad4YJrIh5HaMTFzV6E/Q
Lsk-wwp2XPmpy42VSYE2ecAG7HvALLNhtJg08LUMPSXDJ3HCz6My1/Njmplf-6XgGZ45p
xdlNWx3IMRE-4Lw4k8h49v77Tg9vP4H98X31m4mpfLUEzF7Hm6G-S5N7Wp4p4r3py
PuFWa22IP1CmGhSwu9W9y8YOWePLbcFDDPX7QanhG5Hh08mh0298wQbzul+-V60hp+-XN4C
IwEqdMRucrxTpsBkshiXUZG3ndwSdriBFLAwDA==

```

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

**Signature algorithm:**

SHA256withRSA

**Issuer CN:**

Trusted List CA 1

**Issuer O:**

Amt für Kommunikation

**Issuer C:**

LI

**Subject CN:**

Trusted List CA 1

**Subject O:**

Amt für Kommunikation

**Subject C:**

LI

**Valid from:**

Fri Feb 07 14:56:34 CET 2014

**Valid to:**

Thu Feb 07 14:56:34 CET 2019

**Public Key:**

```

30820122300D06092A864886F70D010105000382010F003082010A0282010100AA07973A99D0ED29FE0C1482C82373BFFA2170CD572E2B7BDB175F86C955AA46A473A
3C1189A5A029CF530710F017BD109AAE57739EEC6C0373EAD55287D101D1F5ECESDB7A67CEFCDCD13465852B3FE7BAA09C491F3BDEA929DB17D57ACD68C3F8762BF
59FF1995C9FC88D18B78E732276D728741553B57F7984571A89033D753C5CF99353AC847CBDA761FF82BD44C6000744824A7C372450DF493F3C31AD10FEEA83C97
8688AF268797CA9F3B68E4BE22C57EB6EDB06E1DAE6E1C6C3BA89B83B63AA18B9302447D766C74FD358B41328AC29388B5C7ABCBF2A8AAA7CF9E0AC5DC990F8
2A1BB904B57FD1389766E9EAAC31D7763C0C5535B4C4C4D8868A1D0203010001

```

**Subject Key Identifier**

FD:63:6D:99:3A:3C:A2:FC:40:1F:C3:16:AE:AC:57:2B:90:24:54:AA

**Certificate Policies**

Policy OID: 2.16.438.10.10.0.1.1.0

**Basic Constraints** *IsCA: true*

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

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

**Thumbprint:** *0F:D3:C9:61:07:D2:22:26:03:E6:90:7C:A2:90:30:2D:A3:01:7A:2C:44:24:AE:BB:F1:9B:2A:B1:74:3E:D5:30*

**X509SubjectName**

**Subject CN:** *Trusted List CA 1*

**Subject O:** *Amt für Kommunikation*

**Subject C:** *LI*

**Service Status**

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

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

*[de] 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/ForeSeals*

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

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

**Service Name**

**Name** *[ en ]* *Trusted List CA 1*

**Name** *[ de ]* *Vertrauenswürdige Liste CA 1*

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

**Subject CN:** *Trusted List CA 1*

**Subject O:** *Amt für Kommunikation*

**Subject C:** *LI*



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

/WNtmTo8ovxAH8MWrqxXK5AkVKo=

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

2014-02-07T13:56:34Z

### 3.2 - Service (recognisedatnationallevel): Trusted List CA 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.

[de]

Ein Zertifikat Generation Service Erstellung und Unterzeichnung nicht qualifizierte Zertifikate für öffentliche Schlüssel auf der Grundlage der Identität und andere Attribute von den zuständigen Registrierungsdienste überprüft.

**Service Name****Name**

[en]

Trusted List CA 2

**Name**

[de]

Vertrauensliste CA 2

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

3

**Serial Number:**

10345557126078352986

**X509 Certificate**

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

```

MIHFWTCCAQGgAwIBAgIJIAF+SzWSbU5aMAOGCSqGSIb3DQEBCwUAMEoxCzAJBgNVBAYTAkxJMR8w
H0YDVQQKBBZBNzQzZm8kZmIhZj1ldW5pa2F0aWwMR0wGAYDVQQDDBFUc2VudGVVExpc3QgOUEgMjCC
MjAcFw0zNzA5MDIhZm9wMTJhZm9wMTJhZm9wMTJhZm9wMTJhZm9wMTJhZm9wMTJhZm9wMTJhZm9w
DBZBbXQzZm8kZmIhZj1ldW5pa2F0aWwMR0wGAYDVQQDDBFUc2VudGVVExpc3QgOUEgMjCCMjAc
DQYKozZm8kZmIhZj1ldW5pa2F0aWwMR0wGAYDVQQDDBFUc2VudGVVExpc3QgOUEgMjCCMjAc
SSDYAOKIe64NNSk0epFGGgXv9UdtI9SKf0Zjgnl0xv2Gpu7k5ptPmlLlmgTyRSUVQjXYE13fc
go8yXhH0geYWLrv10PgKXaHfutonWa3lWukR2ExbnEgl_May--OphvaB5KSG1VUKmlSL3RWEr44
FTU1TH1MgA2bZgQ09mwoGIZZmGisvM7U9FgG+0Yj0NGF+H4Dy17W8D9nXK0W644CCD9L9Z
K6Kz0v175cmYqQr+621okeX181aVvAwAIC0hgoQPRNBYBE28ug1yut0z2pV5WaXSV8ZyW1AS
lLaGTr3aYoxg8WwXrJ03BSZp8tuE9ukd6tomxp2ZCZhdalUjAMHG0m/6ozZA WdIFH
8NkVcmphfU19kE8u12aYXonl8d8ozNQQYSLMP+5cGT1wvMMI0Kz77Brcu8--mpnoNNDqf
IsXQeRdkRJS0nepUnU7LPRgB1D0MreUcOxMbkUOlqk3uEzo5PFJbFYZzOV3AgIBP/laW2V
vEArqpv01ekDVJ6kXCADYxFGID5CPH7q5w8Q1VcXoIMZy6ibYQNHYqWhr7Gbd3wapMgV0E
1vEj5UcbjMgMBR7LPRArQecW70DZ2aAmEBAAGjBjAB0GA1UdQWwBFBTC2mXmS592wQ
IZQ79ib12GSGcTAPBGNVHRMBAEBETADAQH1MA4GA1UdDwEwQEAwIBBjABGkqhkiG9w0BAQsF
AAQCAgEASjVH6NisBpTtJ1yMHG7b2J2tuWZM2RUYNTv5R789bxGQGSzpsIEBKW1qs8Nhi1
gfb8HhwK31p2cY0zWwheDwo6eVozZ8mto6ufAVZoo5-pfau0mIFRFTVQJes9pUzP9
IzBAw4SHA04pinKMTuPwP0gymNcFKVCJvuf29Ac5Dv3Bmja04pNd5dexLUxOsb58Pb11xd
9HHS2SISgagDWNRAgSt6SCJERD6Q7mYsOKOXR8Rm83TRKLZvZmp9BQO83TnAz1+p2c3w
SoWZHS9YtL8yGnPSkert07G0+8GTGFD0XAL+9Q9RfZWN8kKTRF5gdh1P/WzO2w4
PogTf40f2wU4+cyNLPUNWBFDXDgkeQeKIEB0rGYWdD9eLwFZG5B5OU714m5MToc05Ra0
X3EN30HA1mm+G7v0MC8355C07gDE055f7108o06tU3YwFnsb9Q8ey2pIBnyS2Q1pS/
YEdvU8imgmh06acbs75NZN+2aVf1GfufQ87b2wTJEDFscTFAgsk06E9vJDDVkeF
YF6PMcVEdBkq198VTV9YbnKIWjXKmwZKE180erQN37AGScl5H=0Jgu26BLRINLe87NLS8BZa
/gA37Hw=

```

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

**Signature algorithm:**

SHA256withRSA

**Issuer CN:**

Trusted List CA 2

**Issuer O:**

Amt für Kommunikation

**Issuer C:**

LI

**Subject CN:**

Trusted List CA 2

**Subject O:** *Amt für Kommunikation*

**Subject C:** *LI*

**Valid from:** *Thu Feb 02 14:40:12 CET 2017*

**Valid to:** *Tue Feb 02 14:40:12 CET 2027*

**Public Key:**  
 30820222300D06092A864886F70D01010105000382020F003082020A028202010097B09C049FCD2F776DE0BC6D4731F364D23971867A2A03A87427847DE520D801091F  
 11EE8834DF24D1EA4519483F5E4F547624FD48A77D6498277C8C74BF618FB939A543E62DE527A93C91F14550SD7604D7715E328D12C978473A179838B44F4F494F  
 80A5DA1DFBBA9D66B727FC2E91ID84C5B3C80B31ABFE3A9967BDA079292193BD42A62C2F745612BE38153BD44C11F5320FC0DA16604EF6C30A0623666188697  
 9BCCE4F457C6F8E7D88E834616B1F80F21FB5BC0E93625E4D16BFAE31081F4BE592BA2B3874BEE5E5C998A906BEEB6D6891E5C8F146957DC009423A1A8D10  
 3FC3486D8044DBCAAD72BB49F68A957959A5FC57C6723B501284B6864EBF7698A318235569EBS7D4C9D3795205925BB34B8473DBA477A86899AC692766426610D  
 A9548C031F1B49BFFFAA19CC05A5765147F0D915726A6115BA5423D88A11B794D9A617A277EC7529F33804181B92CC3FEE5C193D67C3230CD4E0AB6FE6B05171A  
 F7EF6A6DA0D343A887ECB5741E45D90945243C9DEA549D4ECB3D1801D43D0CADE51C3B131B92E408AA4DEE133A393C525F6C61907339507702D80804FFDF696D  
 95C510046AA553B57A40D327A917080D8CA451880FFE423C7EEA4B0F2243535C0313A5322672EA26D840D1D8A96851EC67DB777C2EA4C815D0496F8BE123DFF5330  
 63320E0C47B2E13D10224137905B8E83663DA70203010001

**Subject Key Identifier** *C6:DA:65:E6:E7:92:7D:D9:FC:10:95:94:3B:F6:26:F5:D8:64:86:71*

**Basic Constraints** *IsCA: true*

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

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

**Thumbprint:** *A8:EB:0C:45:EE:66:9B:55:07:8B:36:AA:6E:28:C1:A7:10:D9:58:2B:AF:F5:AD:32:09:E7:25:7B:5A:AF:DE:0F*

## X509SubjectName

**Subject CN:** *Trusted List CA 2*

**Subject O:** *Amt für Kommunikation*

**Subject C:** *LI*

## X509SKI

**X509 SK I** *xtp15ueSfdn8EJWUO/Ym9dhkhnE=*

## Service Status

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

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

*[de] undefined.*

**Status Starting Time** *2017-02-01T23:00:00Z*

### 3.2.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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

## 4 - TSP: SwissSign AG

### TSP Name

**Name** [ en ] *SwissSign AG*

**Name** [ de ] *SwissSign AG*

### TSP Trade Name

**Name** [ en ] *NTRLI-FL-0002.523.017-8*

### PostalAddress

**Street Address** [ en ] *Meierhofstrasse 5*

**Locality** [ en ] *Vaduz*

**Postal Code** [ en ] *9490*

**Country Name** [ en ] *LI*

### PostalAddress

**Street Address** [ de ] *Meierhofstrasse 5*

**Locality** [ de ] *Vaduz*

**Postal Code** [ de ] *9490*

**Country Name** [ de ] *LI*

### ElectronicAddress

**URI** [ en ] *mailto:helpdesk@swissign.com*

**URI** [ en ] *https://www.swissign.com/en/li/*

**URI** [ de ] *https://www.swissign.com/de/li/*

### TSP Information URI

**URI** [ en ] *https://repository.swissign.com/en*

**URI** [ de ] *https://repository.swissign.com/de*

## 4.1 - Service (withdrawn): SwissSign LI Qualified Platinum CA 2016 - G22



<b>Basic Constraints</b>	<i>IsCA: true - Path length: 0</i>
<b>Subject Key Identifier</b>	<i>F0:22:25:E8:52:97:60:24:3E:6E:63:7E:5C:61:F2:1C:81:BF:C7:9E</i>
<b>Authority Key Identifier</b>	<i>50:AF:CC:07:87:15:47:6F:38:C5:B4:65:D1:DE:95:AA:E9:DF:9C:CC</i>
<b>CRL Distribution Points</b>	<i>http://crl.swissign.net/50AFCC078715476F38C5B465D1DE95AAE9DF9CCC</i> <i>ldap://directory.swissign.net/CN=50AFCC078715476F38C5B465D1DE95AAE9DF9CCC%2CO=SwissSign%2CC=CH?certificateRevocationList?base?objectClass=cRLDistributionPoint</i>
<b>Certificate Policies</b>	<i>Policy OID: 2.16.756.1.89.1.1.7.1</i> <i>CPS pointer: http://repository.swissign.com/SwissSign-LI-Platinum-CP-CPS.pdf</i> <i>CPS text: [This is a certification authority that issues qualified certificates according to Lichtenstein digital signature law.]</i>
<b>Authority Info Access</b>	<i>http://swissign.net/cgi-bin/authority/download/50AFCC078715476F38C5B465D1DE95AAE9DF9CCC</i> <i>http://platinum-g2.ocsp.swissign.net/50AFCC078715476F38C5B465D1DE95AAE9DF9CCC</i>
<b>QCStatements - crit. = false</b>	<i>id_etsi_qcs_QcCompliance</i> <i>id_etsi_qcs_QcSSCD</i>
<b>Key Usage:</b>	<i>keyCertSign - cRLSign</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<i>B5:A0:0D:95:82:75:6C:4F:AC:C3:4C:C6:4D:F1:B5:97:03:EB:CE:A3:46:A4:4A:54:90:7B:6B:D6:D2:14:D2:8A</i>
<b>X509SubjectName</b>	
<b>Subject CN:</b>	<i>SwissSign LI Qualified Platinum CA 2016 - G22</i>
<b>Subject O:</b>	<i>SwissSign AG</i>
<b>Subject C:</b>	<i>LI</i>
<b>X509SKI</b>	
<b>X509 SK I</b>	<i>8CII6FKXYCQ+bmN+XGHyHIG/x54=</i>
<b>Service Status</b>	
<b>Service status description</b>	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn</i>
	<i>[en] undefined.</i>
	<i>[de] undefined.</i>
<b>Status Starting Time</b>	<i>2020-02-04T23:00:00Z</i>

**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: granted

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

**Service Name**

**Name** [ en ] *SwissSign LI Qualified Platinum CA 2016 - G22*

**Name** [ de ] *SwissSign LI Qualified Platinum CA 2016 - G22*

Service digital identities**X509SubjectName**

**Subject CN:** *SwissSign LI Qualified Platinum CA 2016 - G22*

**Subject O:** *SwissSign AG*

**Subject C:** *LI*

**X509SKI**

**X509 SK I** *8CII6FKXYCQ+bmN+XGHyHIG/x54=*

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

**Status Starting Time** *2016-12-07T01:00:00Z*

4.1.2.1 - Extension (critical): additionalServiceInformationAdditionalServiceInformation

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

4.2 - Service (withdrawn): SwissSign LI Platinum Qualified CA 2016 - 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.*

[ de ] *Ein Zertifikat Generation Service Erstellung und Unterzeichnung qualifizierte Zertifikate basierend auf der Identität und andere Attribute, die von den jeweiligen Registrierungsdienste überprüft.*

**Service Name**



**CRL Distribution Points**

<http://crl.swissign.net/562A3F9058F4175A14B2D7081B855B546A541A28>

<ldap://directory.swissign.net/CN=562A3F9058F4175A14B2D7081B855B546A541A28%2CO=SwissSign%2CC=CH?certificateRevocationList?base?objectClass=cRLDistributionPoint>

**Certificate Policies**

Policy OID: 2.16.756.1.89.1.1.7.1

CPS pointer: <http://repository.swissign.com/SwissSign-LI-Platinum-CP-CPS.pdf>

CPS text: [This is a certification authority that issues qualified certificates according to Lichtenstein digital signature law.]

**Authority Info Access**

<http://swissign.net/cgi-bin/authority/download/562A3F9058F4175A14B2D7081B855B546A541A28>

<http://platinum-g3.ocsp.swissign.net/562A3F9058F4175A14B2D7081B855B546A541A28>

**QCStatements - crit. = false**

id\_etsi\_qcs\_QcCompliance

id\_etsi\_qcs\_QcSSCD

**Key Usage:**

keyCertSign - cRLSign

**Thumbprint algorithm:**

SHA-256

**Thumbprint:**

A6:B1:9C:96:71:32:10:31:C4:5D:46:C1:49:D9:8A:83:93:AB:B3:7D:C3:37:39:FF:DC:9E:B2:DA:16:3A:36:5E

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

SwissSign LI Platinum Qualified CA 2016 - G3

**Subject O:**

SwissSign AG

**Subject C:**

LI

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

8A71tur7IBp7ORlbJ6qzhLcozDc=

**Service Status**

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

**Service status description**

[en] undefined.

[de] undefined.

**Status Starting Time**

2020-02-04T23:00:00Z

**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: granted**



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

**Service Name**

**Name** *[ en ]* *SwissSign LI Platinum Qualified CA 2016 - G3*

**Name** *[ de ]* *SwissSign LI Platinum Qualified CA 2016 - G3*

**Service digital identities**

**X509SubjectName**

**Subject CN:** *SwissSign LI Platinum Qualified CA 2016 - G3*

**Subject O:** *SwissSign AG*

**Subject C:** *LI*

**X509SKI**

**X509 SK I** *8A71tur7IBp7ORlbJ6qzhLcozDc=*

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

**Status Starting Time** *2016-12-07T01:00:00Z*

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

**AdditionalServiceInformation**

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



<b>Extended Key Usage</b>	<i>id-tsl-kp-tslSigning</i>
<b>CRL Distribution Points</b>	<i><a href="https://www.llv.li/files/ak/crl-llv-ak-tlca2.crl">https://www.llv.li/files/ak/crl-llv-ak-tlca2.crl</a></i>
<b>Authority Info Access</b>	<i><a href="https://www.llv.li/files/ak/cer-llv-ak-tlca2.cer">https://www.llv.li/files/ak/cer-llv-ak-tlca2.cer</a></i>
<b>Key Usage:</b>	<i>digitalSignature</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<i>B3:E0:59:9A:9C:60:46:E9:88:A7:2C:7B:04:C3:BE:12:10:04:18:9E:0E:23:0F:09:72:49:65:CB:09:60:A9:25</i>