



UNITED KINGDOM (UNITED KINGDOM) : Trusted List

Tsl Id: UKTSL31August2019

Valid until nextUpdate value: 2020-02-29T00:00:00Z

TSL signed on: 2019-08-30T16:59:22Z

TSL Scheme Information

TSL Id	<i>UKTSL31August2019</i>
TSLTag	<i>http://uri.etsi.org/19612/TSLTag</i>
TSL Version Identifier	<i>5</i>
TSL Sequence Number	<i>20</i>
TSL Type	<i>http://uri.etsi.org/TrstSvc/TrustedList/TSLType/EUgeneric</i>

Scheme Operator Name

Name *[en]* *tScheme Limited*

PostalAddress

Street Address *[en]* *Mulberry Grove, PO Box 3653*

Locality *[en]* *WOKINGHAM, Berks*

Postal Code *[en]* *RG40 9NN*

Country Name *[en]* *UK*

ElectronicAddress

URI *mailto:TSL_enquiries@tScheme.org*

URI *http://www.tscheme.org/UK_TSL/*

Scheme Name

Name *[en]* *UK: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 *[en]* *https://www.tscheme.org/tsl/tsl-scheme-information*

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/UK*

Subject GIVEN NAME: *Maarten Joris*

Subject SURNAME: *Ottoy*

Subject CN: *Maarten Joris Ottoy*

Subject OU: *0949.383.342*

Subject O: *European Commission*

Subject L: *BE*

Subject C: *BE*

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

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

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B2527E4DBD2D7A564803C5ED2FA23B2FCCEAE63C527E6C36D99C1C83ACFCE1EF71F43E821057C33F7511F7C0554BB644AAB0830DFE77244123578EA8697BAF4CFD76035DE34CC1E0DAFE9C4CD744AC0D3E35309079890458138910EF714603AD685C3E77D1F60DC1080F5D597CD0E342FEC1DA4F6EB56D7E08BEA514D9497A1C645D951E9BA23C455EC473C7B7A72B5FF1B0CA581E0EF399838404F2EC8E3400C1BAD564829BF58A609306F8CE268583A5197A631F46D97B4B4F145A38E139452367EDB5EA27BD57A70C497CE0FB90A8F475523CF76AA2836132B39285323B2330E36B7AD701CC3A4E4BCF0E0644A42259EF71C2C73F835A75BB0F626E5CC7A50203010001

Basic Constraints *IsCA: false*

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

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

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

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

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

Subject Key Identifier *47:C3:B1:09:01:B1:82:2B*

Key Usage: *nonRepudiation*

Thumbprint algorithm: *SHA-256*

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

TSL Scheme Operator certificate fields details

Version: 3

Serial Number: 1974568

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIHHDjCBPegAwIBAgIDHIEoMA0GCSqGSIb3DQEBCwUAME4sCzAJBgNVBAYTAkxvMRYwFAYDVQQK
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Ew_CRTIEcMBoGAIUECbmTRXVv63BYW4gQ99bWf2e2lobjEVMBMGAUIECcMAMMDK00S4gQDMMaMzQy
MSEwfwYDQQDEsbnWNoYVsfRozW9k29jGRHIEZEXLEDaOjBgnVBAOTE2RIEIZXtXCTAX
BgNVBwcoTEElpY2hhZWwzGhh2Rv63kH1TABBNVBAUTFDEwMzAzOTY5NDUwMDg1MDQ2NDIOMSSw
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E3ao0SdIpt4UubVvWcs1VdJinxPMcz3Pzus3Cy7YbkH09jqPmWclCtSYFMVSN02ig90
4Vbspx5y8Kj74kISMyAdezwYQZJf8PAIlegawesSBu6p5M03DgQZPBtSgAwY
Hd7LsoFTYzRcn2f2fQ4MInRSLxByBmM1UQesjPC0ho7c3B3WuussUeLlQJGCTuXX
dF9uKuoPFDQ30phIhElaIPwIDAQABo4ICNCCajIwDAYDVROTIAQHBAJwADBmBgggBgEgQeB
AOKaMfzwoYIKwYBBQUIMACGCG2bhdhA61y9YZ2u2NecSsaXikcrVdkSsAtIbbgggBgEgQeB
AoYhaHR6cDowl2Nblmx1eHrydXNOLmx1DxURIFDQTMuY3JOMIBHqYDVR0gBIBHFFCCAREwggED
BgggSsBAQoDAITCB9CBwYIKwYBBQUHAgIwgbogbhdMxhcnVzdCBRdWfSaWZpZwQgQ2VydGlm
4WbNkUgib29glINDRCBj2IwcklhbGQzI0lucCkYFVNFRTIDFwMSA0NTY5glUNkYkib2XJhaWZp
Y2F0ZSBw63apY3kuaHIEsBHZWkcmFibWwuaWQjSjEUNU4gl296ZSBBAxR0ab3pc2VhZVZyWjI
OBTdXBw63J0I09mIFFIYWpZmllZCBfbGVjdlh1bmljIFNpZ25hdHlVY254wKgYIKwYBBQUHAgEw
fjhb0dHBo8vcemVwb3NpC9w5SsdXhcnVzdSsAtIbbgYEAAlwA0EwE1IKwYBBQUHAGMEJFAU
MAGBgQAkYBATAIBgYEAISGAQOwCwYDVR0PBAQDAGZAMB8GAUlUdwOYMBaAFG0PwosDsu02FNI
hb2ZqH32RkH1MDMGAIUdHwQsMcCwKAmoCgImb0dHA61y9cmwubHV4dHllc3QuhbHUvTFRHUUNB
Mycmww6YDVR0BAAQEDDCom4nyZMA0GCSqGSIb3DQEBCwUAA4ICCAQIBgAqgQTIYgnYzd
UAMoQCShpDpypJH-f4ZmCYh8SUEySRqudLsickUWipbnYOSQp4drMGHbOMWVZeyLys8YA
v62gvhSGrwdKckEzCj3K9wUTS0TAM3sR0mY0BzbYqatsD0oHb2BwhNmoofwosLZ-SQILv+F
MLKtke09M4ezXPORvsih6dsZadGZ9WrbZ7p5cSBH1u16Hf5s+st9XurGvTSXsS8E8k
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JH3kdkPs9DMS13+MYIEQjAK3oDcaCKKYQ5uUEZaU2CKR6TzVzzCqQ==
-----END CERTIFICATE-----
```

Signature algorithm: SHA256withRSA

Issuer CN: LuxTrust Global Qualified CA 3

Issuer O: LuxTrust S.A.

Issuer C: LU

Subject T: Professional Person

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

Subject SERIAL NUMBER: 10303969450085046424

Subject GIVEN NAME: Michael Theodoor

Subject SURNAME: de Boer

Subject CN: Michael Theodoor de Boer

Subject OU: 0949.383.342

Subject O: European Commission

Subject L: BE

Subject C: NL

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

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

Public Key:

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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 ab 61 bb d2 0f d3 b3 2b 7c 9f 22 25 3d 76 07 80 89 ba 6a a0 da cd 1d 8d 93 2c 33 19 12 d5 f9 57 8e
45 cd 31 df de d4 6a 3f 1b 3f 81 b6 ca 80 8a 20 65 7f 19 85 84 00 49 6b d1 5b 15 a9 65 38 c0 6b 13 70 28 d1 27 47 a5 3e 14 6e b8 55 c9 6c 79 89 5f c3 8c 89 f1 3c cd b5 c7 73 eb ce eb 37 09 5c bb 6
2 12 87 3b d2 6d fe a3 eb b9 67 8b 09 fd d8 14 c5 7c 37 4d a5 8a 0e 74 e1 56 dc ea 9c 63 c7 9c aa 2a 28 fb b2 41 d2 88 cc 80 dd 38 fd 52 10 66 32 45 f0 f8 80 d7 47 a0 ba fc 20 4b f0 54 ea 2
a 76 33 4d c2 a0 63 99 3c 1b c8 b7 7a bf 02 fe 18 1e d7 7b 2d a3 85 4d 89 7f cd 17 27 d9 fd 76 16 a3 b8 24 c8 8d 47 92 f1 7c 1c 91 6c c9 94 25 07 bc b2 3b 42 d3 f8 68 ed ct b7 05 6e ae b0 b5 1e
fc bb 50 20 60 93 fe 15 d7 74 3f 9a 2a e3 a2 3c 34 37 5a 97 e1 24 88 44 95 a2 4e a7 02 63 01 00 01
```


Issuer OU: *DNIE*

Issuer O: *DIRECCION GENERAL DE LA POLICIA*

Issuer C: *ES*

Subject CN: *BURGOS PALOMAR, OSCAR (FIRMA)*

Subject GIVEN NAME: *OSCAR*

Subject SURNAME: *BURGOS*

Subject SERIAL NUMBER: *38144654M*

Subject C: *ES*

Valid from: *Mon Aug 27 12:37:27 CEST 2018*

Valid to: *Thu Aug 27 12:37:27 CEST 2020*

Public Key:
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 BC 3A D0 F9 D8 CD 12 A2 55 0F 60 F1 71 D6 A7 1E CC AF 1E 84 4F DF 50 DB F5 C1 52 05 34 57 89 FD 1C 39 9E F4 F4 CD D5 55 5E D1 C9 87 C0 3B DA 77 C8 96 02 2C 28 CF 73 BB EE D3 03 D7 B7 75 3D 8B C9 AD C4 AA 2A 13 98 CA BB F1 1E 20 C5 78 05 E7 80 2A F8 9E 81 0D 41 0A 62 09 B4 FC D2 93 C8 5B BA 97 F7 12 DD 24 BF A1 A4 FD 92 19 6D B1 93 B0 91 27 EC 30 CB D7 B0 87 24 89 56 04 3C B4 7D ED 12 88 AD DC 7E DE SD 76 1C 8A 03 79 6D 4C CD 52 11 64 63 52 74 3F 56 BA 4B 25 D7 F5 5F 3F 2A 0D 52 AD 5 98 8E 2D DD F8 86 B5 18 6D 02 18 A3 40 06 66 E3 94 DA 9B D0 A8 93 ED 46 BF AD AD B9 09 7B AD 40 20 CD CE 3F B9 9E 85 8E 8D A6 74 9C F0 67 7B 28 69 FF 80 97 99 AD 16 E6 E8 22 EB 75 B4 CE BE 69 F7 D0 86 DD E8 CE 29 43 33 74 67 CE 99 24 15 58 09 A1 3E 7F 50 D1 0E E7 CC 1A 84 E3 81 02 03 01 00 01

Basic Constraints *IsCA: false*

Subject Key Identifier *90:13:D1:79:6F:B5:31:ED:A3:75:B1:7E:F9:FC:D9:F2:D4:A5:91:EC*

Authority Key Identifier *1A:89:A8:C5:EE:8F:76:5D:55:71:89:F3:3B:35:BD:AA:05:00:95:6F*

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD
id_etsi_qcs_RetentionPeriod: 15

Authority Info Access
http://ocsp.dnie.es
http://www.dnie.es/certs/AC001.crt

Certificate Policies
Policy OID: 2.16.724.1.2.2.2.3
CPS pointer: http://www.dnie.es/dpc
CPS text: [DIRECCIÓN GENERAL DE LA POLICÍA, VATES-S2816015H]

Subject Directory Attributes
DateOfBirth (OID: 1.3.6.1.5.5.7.9.1)
19780623120000GMT+00:00

Key Usage: *nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *C1:A3:7D:B4:8C:D5:E0:47:9B:97:F4:DE:32:E3:A7:47:0C:52:AA:FB:94:C1:65:6E:F5:6F:97:50:39:92:C8:A7*

Issuer 2.5.4.97: *NTRBE-0537698318*

Issuer C: *BE*

Subject CN: *EC_CNECT*

Subject O: *European Commission*

Subject 2.5.4.97: *VATBE-0949.383.342*

Subject OU: *DG CONNECT*

Subject C: *BE*

Valid from: *Wed Mar 07 17:00:43 CET 2018*

Valid to: *Sun Mar 07 17:10:00 CET 2021*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100E8E6B190FE1A123FC92BE030D77A393AB321E3964330B30C35B52D2E73C7BD2147E2CE2DA88C303E9BF7C2189938980C107A669B38ECBEC0DCE3606FB17E82A33E061B8C3CD11B5D3095E7694A99EA9BEFA3CD7024AACT1FD0810496DE75350880B4F2E7CA51C0EF1A158E8FBBAF1AC737C692193D05F460C79B8AE8A7A9957966C704CEC0729B3B7BF46C08AC229EE85389B1831416771BAAE0EB7A58629E706FA9AE73EB15C8B1FFE5719AC9775E2F3B825AC1F287AD0A8722D5B597ED113145C2965561292588C1DCD8394C6FF63912E21C42D1EBCD2DC3E319F24FE2C1D31BC668B69A4DA8C82C4BF756E32F7781F91BD51C0A1B2AA2975F66EE27B0203010001

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

Subject Key Identifier *E8:11:FC:46:BE:23:B4:8F:3E:F7:B1:D7:78:DF:09:97:B8:EC:45:24*

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

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

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

Extended Key Usage *id_kp_clientAuth - Unknown ExtendedKeyUsage OID: 1.3.6.1.4.1.311.10.3.12*

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *CC:D8:79:B3:6B:B5:53:68:5B:EC:BD:12:90:1C:7F:41:F7:BD:3E:07:F8:98:FC:BB:E1:EE:C4:56:B0:3D:75:89*

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

Version: 3

Serial Number: 153665982062421339038722954260668260958242818930

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIG3iCBMAGAwIBAgIUQingepH6UJahA59FCYce0S3WDOYJKoZlIwcNAQELBQAwczELMAAG
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dXN0bG9uYkVlZGJlZGZlZGZlZGZlZGZlZGZlZGZlZGZlZGZlZGZlZGZlZGZlZGZlZGZlZGZl
MTg1MzY3YzY3YzY3YzY3YzY3YzY3YzY3YzY3YzY3YzY3YzY3YzY3YzY3YzY3YzY3YzY3YzY3
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NWmmUSibVXOAMIEqpFA6z9RzDh0PA9ybzRLfEWL5uHQVrhKzUI1hTdpq4pm6VRC=
```

-----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: *EC_DIGIT*

Subject O: *European Commission*

Subject 2.5.4.97: *VATBE-0949.383.342*

Subject OU: *Informatics*

Subject C: *BE*

Valid from: *Wed Mar 07 17:01:43 CET 2018*

Valid to: *Sun Mar 07 17:11:00 CET 2021*

Public Key:
3082012230d006092a864886f7ad010105000382010f003082010a0282010100a7464c880df9e564433ca7d4db3e8d91c3816231528d1011b53cccA6C6EBE9449394158A4C B747E4B069BA10B4A608D77238957A0525E2C1992D298090521CE2CEBAEC579B236BCAF634DFE244BE CF B1F53B06EA5E92AB55CAF917D4DC3F1436F1ED72496870F76BD00B89D0133A6E120F02CD89D285E07BA71CS4E8DDF91194687B82BAEFD608F357A846623ED580EC0A0610AF95358C1553C3E8A682FD820D5A712647A0224087853573897D797E4F9F0E33F74C040621355563EB8A505672D79A5C74C4B332BA63FF7A1D344426F5AEB2CFD9D7535D763D4747477AEDA3961AF9013641BA828452BC6A5A451DA2AF07E9D35C01A6057D48259F199B020301001

Authority Info Access: *http://trust.quovadisglobal.com/qvbecag2.crt*
http://uw.ocsp.quovadisglobal.com

Subject Key Identifier: *CF:1D:A2:3D:BF:EF:E3:E9:3E:F1:14:EA:43:A4:D0:3B:72:D2:14:F3*

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

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

Subject C: *BE*

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

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

Public Key:
30820122300D06092A864886F70D010105000382010F003082010A0282010100B06E77FD7C9710B99DCED865486730843E9F75408EB154D88388CE61C7489E9A30049
833C60E94B7B5C3AE38E87F332865A4662636C17488B046165CD85E928667C7AFA08FCFDBD6AA3847288D5D9C169643FA87209F27FE7F67309F7CFF90687D90
8EB1E1E4B922BA05A4006FCF15A2D160F75BBC1224AC9E46831A18EB70D3B880E374B87E30F38E4293606A2B8EF20EBFA52D09FAD9A8F8D383EF36DA416111CFF
DC8AA4A7D87C77DB820837E9990920DE62C4A974B5D0AC5FE6CF6D7248E2D3B2134443525E7FA23004168E58B8E68A4A8FC793331DA4992C9CC3D0EE33905C
E09E9F355C60EA107669E77C1283CB99E5047C1148D4DF135B0203010001

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

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

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

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

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

Key Usage: *nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *54:00:AB:71:2C:41:AA:F0:C4:0B:50:5E:26:4D:54:94:D8:AF:41:80:F8:F6:29:55:D1:62:23:B3:29:0F:97:C3*

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

Version: *3*

Serial Number: *21267647932559404339035760224263512027*

X509 Certificate

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

MIIGzCCBNqAwIBAgIQEAAA... (Base64 encoded certificate content)

-----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:

30820122300D06092A864886F70D01010105000382010F003082010A0282010100AFB83B56B8836386ACDD1E0B3CE83B8F1F98A71F369530EC056FF18396FB2D15307CFF5797490337932AF84B1B94B83E4E8A77613E875F05951A27A7BD06BF6FA28ED90F93B65091F7B3D3272E01B2D788DC764B7DC461BD2C625A7C32600604D0B90985683480D00B0DE6A91E600EFA011FEAFB38CD11225752617014AB44BF5A8704686A4885E35506SD23D292F11EDCBDD483CF15C7585E1A32FA862B49171AC79A4DC9FD8604DB71EB96D8F02212BF9E0D333CCE4C06043157C339A71853CC45ECF738D93FC82A185AF13CA502D27CFCC3F7383B74754DE3BC910A3C87D4262C413DE8713093305B14E315B36EFCC22BB49F2A4F68B54B8550203010001

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***TSL Type***<http://uri.etsi.org/TrstSvc/TrustedList/TSLType/EUlistofthelists>***Scheme Territory***EU***Mime Type***application/vnd.etsi.tsl+xml***Scheme Operator Name****Name***[en]**European Commission***Scheme Type Community Rules****URI***[en]**<http://uri.etsi.org/TrstSvc/TrustedList/schemerules/EUlistofthelists>***List Issue Date Time***2019-08-31T01:00:00Z***Next Update****date Time***2020-02-29T00:00:00Z***Distribution Points****URI***<https://www.tscheme.org/tsl/uk-tsl>*

1 - TSP: Royal Bank of Scotland Plc

TSP Name

Name [en] *Royal Bank of Scotland Plc*

TSP Trade Name

Name [en] *NTRUK-SC090312*

Name [en] *The Royal Bank of Scotland plc*

PostalAddress

Street Address [en] *2nd Floor*

Locality [en] *280 Bishopsgate*

State Or Province [en] *London*

Postal Code [en] *EC2M 4RB*

Country Name [en] *UK*

ElectronicAddress

URI *mailto:simon.hobby@rbs.co.uk*

URI *http://www.trustAssured.co.uk/*

TSP Information URI

URI [en] *http://www.rbs.co.uk/corporate/electronic-services/g6/trustassured/policy-documents.ashx*

1.1 - Service (withdrawn): Trustassured

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] *Trustassured*

Service digital identities

Certificate fields details

Thumbprint algorithm: *SHA-256*

Thumbprint: *FC:4A:C9:A4:6D:D2:86:8B:01:02:88:F6:ED:35:48:1A:2F:A3:25:B4:50:04:52:52:72:BF:F7:62:26:29:9E:BF*

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

Service status description *[en] undefined.*

Status Starting Time *2017-06-30T22:00:00Z*

Scheme Service Definition URI

URI *[en] http://www.tscheme.eu/directory/rbsg/index.html*

Service Supply Points

Service Supply Point *http://www.trustassured.co.uk/*

TSP Service Definition URI

URI *[en] http://www.trustassured.co.uk/*

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: granted

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

Service Name

Name *[en] Trustassured*

Service digital identities

X509SubjectName

Subject CN: *The Royal Bank of Scotland Plc TrustAssured CA*

Subject OU: *The Royal Bank of Scotland plc TrustAssured Infrastructure*

Subject O: *The Royal Bank of Scotland plc*

X509SKI

X509 SK I*YxfAgdS/D6lmMZb6F8GwytoXAtA=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted***Status Starting Time***2016-06-30T22:00:00Z***1.1.2.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation****URI***[en]**http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures***1.1.3 - History instance n.2 - Status: accredited****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/CA/QC***Service Name****Name***[en]**Trustassured***Service digital identities****X509SubjectName****Subject CN:***The Royal Bank of Scotland Plc TrustAssured CA***Subject OU:***The Royal Bank of Scotland plc TrustAssured Infrastructure***Subject O:***The Royal Bank of Scotland plc***X509SKI****X509 SK I***YxfAgdS/D6lmMZb6F8GwytoXAtA=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited***Status Starting Time***2002-02-11T12:00:00Z*

2 - TSP: Entrust (Europe) Ltd

TSP Name

Name [en] *Entrust (Europe) Ltd*

TSP Trade Name

Name [en] *NTRUK-03613613*

Name [en] *Trustis*

PostalAddress

Street Address [en] *Napier Court, Napier Road,*

Locality [en] *READING*

State Or Province [en] *Berkshire*

Postal Code [en] *RG1 8BW*

Country Name [en] *UK*

ElectronicAddress

URI *http://www.trustis.com*

URI *mailto:enquiries@trustis.com*

TSP Information URI

URI [en] *http://www.trustis.com*

2.1 - Service (recognisedatnationallevel): Certificate Factory

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

Service type description [en] *A trust service of an unspecified type.*

Service Name

Name [en] *Certificate Factory*

Service digital identities

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

Service status description [en] *undefined.*

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

Scheme Service Definition URI

URI *[en]* *<https://www.tscheme.org/certificate-factory-entrust-datacard>*

Service Supply Points

Service Supply Point *<http://www.trustis.com>*

TSP Service Definition URI

URI *[en]* *<http://www.trustis.com>*

2.1.1 - History instance n.1 - Status: accredited

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

Service Name

Name *[en]* *Certificate Factory*

Service digital identities

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

Status Starting Time *2002-03-08T12:00:00Z*

3 - TSP: British Telecommunications Plc

TSP Name

Name [en] *British Telecommunications Plc*

TSP Trade Name

Name [en] *NTRUK-1800000*

Name [en] *BT*

PostalAddress

Street Address [en] *BT Trust Services Helpdesk*

Locality [en] *PO Box 641 Cardiff*

State Or Province [en] *South Glamorgan*

Postal Code [en] *CF1 1YL*

Country Name [en] *UK*

ElectronicAddress

URI *http://www.globalservices.bt.com/uk/en/products/assure_public_key_infrastructure*

URI *mailto:richard.trevorah@tscheme.org*

TSP Information URI

URI [en] *http://www.globalservices.bt.com/uk/en/products/assure_public_key_infrastructure*

3.1 - Service (recognisedatnationallevel): BT Assure PKI

Service Type Identifier

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

Service type description [en] *A trust service of an unspecified type.*

Service Name

Name [en] *BT Assure PKI*

Service digital identities

Service Status

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

Service status description [en] *undefined.*

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

Scheme Service Definition URI

URI *[en]* *<https://www.tscheme.org/managed-pki-security-bt>*

TSP Service Definition URI

URI *[en]* *http://www.globalservices.bt.com/uk/en/products/assure_public_key_infrastructure*

3.1.1 - History instance n.1 - Status: accredited

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

Service Name

Name *[en]* *BT Assure PKI*

Service digital identities

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

Status Starting Time *2002-05-27T11:00:00Z*

4 - TSP: Health & Social Care Information Centre

TSP Name

Name [en] *Health & Social Care Information Centre*

TSP Trade Name

Name [en] *NTRUK-Health and Social Care Act 2012 Part 9 Chapter 2*

Name [en] *NHS*

PostalAddress

Street Address [en] *1 Trevelyan Square, Boar Lane,*

Locality [en] *Leeds*

State Or Province [en] *West Yorkshire*

Postal Code [en] *LS1 6AE*

Country Name [en] *UK*

ElectronicAddress

URI *http://www.hscic.gov.uk/*

URI *mailto:pma@hscic.gov.uk*

TSP Information URI

URI [en] *http://systems.hscic.gov.uk/infogov/security/infrasec/nhspki/docs*

4.1 - Service (recognisedatnationallevel): Root CA for NHS PKI

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] *Root CA for NHS PKI*

Service digital identities

Certificate fields details

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

Scheme Service Definition URI

URI *[en]* *<https://www.tscheme.org/root-ca-nhs-pki-service-health-and-social-care-information-centre>*

TSP Service Definition URI

URI *[en]* *<http://www.hscic.gov.uk/>*

4.1.1 - History instance n.1 - Status: accredited

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

Service Name

Name *[en]* *Root CA for NHS PKI*

Service digital identities

X509SubjectName

Subject CN: *NHS Root Authority*

Subject OU: *CA*

Subject O: *NHS*

X509SKI

X509 SK I *4ycXk8wrnt+1VnVyc8LXC6Cd8Fs=*

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

Status Starting Time *2007-11-29T12:00:00Z*

5 - TSP: Registers of Scotland Executive Agency

TSP Name

Name [en] *Registers of Scotland Executive Agency*

TSP Trade Name

Name [en] *NTRUK-non-ministerial department of the Scottish Government*

Name [en] *Registers of Scotland*

PostalAddress

Street Address [en] *Meadowbank House,*

Locality [en] *153 London Road, Edinburgh*

State Or Province [en] *Midlothian*

Postal Code [en] *EH8 7AU*

Country Name [en] *UK*

ElectronicAddress

URI *https://www.ros.gov.uk/services/online-services/artl*

URI *mailto:eservices@ros.gov.uk*

TSP Information URI

URI [en] *https://www.ros.gov.uk/services/online-services/artl*

5.1 - Service (recognisedatnationallevel): ARTL

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] *ARTL*

Service digital identities

Certificate fields details

Version: 3

Serial Number: 160770683215614113593164346668391097397

X509 Certificate

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

```

MIIFDCCAgAwIBAgIQEPNoxyMcp0OvHOVrkNTANBqkqkG9w0BAQUFAADBMQswCQYDVQQG
EwJ0JleMBwGAIUwEChMUMVlnVnaXN0ZXJkZG9mFnj3R5W5kMSYwJAAYDVOQLExISZVWdpc3RlcmMe
R2Ygt2NvkdXhbmQgtlmwqBDQJAcFw0wNjEwMDUxMjE0MTUwNjE0MDU1MjE0MDU1MjE0MDU1MjE0
BgNVBAYTAkNlcnRwHAQYDVQoKEVVSZVWdpc3RlcmMeR2Ygt2NvkdXhbmQgtHwAdBgNVBAStFkFSVWVw
SXYzNzZlZjBhYzJpMjE0MDU1MjE0MDU1MjE0MDU1MjE0MDU1MjE0MDU1MjE0MDU1MjE0MDU1MjE0
CgZ0ZDl8ocKISOKMNIHYDnkXzUPrOzTPnaLhWmJc4I9oIotf4zKaOllqKuxE68DaYgYvnh
FfIjmeTzKHITLmXIQGQ2HpwV2EpWGSaNNheXZ1ry7Qqf59kHfippsul4mIm+
OqkErfGFZok9-Y04zW+qC15z206mhXmvyHqf02PCRj8w1rfuoDwrrNVMLC9n74qyMUR
a4aACqkW4V82GmQCmgF5Y4U30eRoiPZFzDxGz16qVqB9nam5Pz5LoXioE=

```

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

Signature algorithm: SHA1withRSA

Issuer OU: Registers of Scotland Root CA

Issuer O: Registers of Scotland

Issuer C: GB

Subject OU: ARTL Issuing Authority

Subject O: Registers of Scotland

Subject C: GB

Valid from: Thu Oct 05 18:12:04 CEST 2006

Valid to: Wed Oct 05 18:11:06 CEST 2016

Public Key:

```

30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:98:2C:52:78:DE:BF:ED:09:E8:22:42:76:5D:6F:7A:8B:71:E4:DE:98:44:5E:A7:E5:08:88:5B:9F:57:6A:34:ED:4B:01:A
3:BC:AF:DF:8D:A1:CF:A0:40:96:B0:BB:5F:16:1F:8E:70:6E:F3:EC:F3:1F:22:5E:74:8C:DC:30:96:22:39:73:3A:CC:B1:A1:7C:7F:1B:27:1C:32:7F:F1:6A:A3:A0:81:5C:9D:C7:51:AE:9B:4F:43:A3:C1:02:0B:6D:4D:3E:6D:92:F
7:56:97:AB:40:DD:F7:E6:9D:BB:73:4D:61:87:E3:C3:99:36:0D:3B:0D:D6:44:9F:2F:1B:4B:9A:4A:82:E3:27:72:28:3B:FC:6D:29:10:4E:90:16:2E:80:E2:65:CD:5A:86:62:73:08:1E:44:94:47:88:F5:84:B9:81:2D:DC:0F:C7:8F
E:CA:4C:CE:E7:F9:0F:90:B4:B6:2E:AB:F7:75:B6:F4:C9:A0:C5:D3:26:AA:E0:1B:7E:9C:02:FA:16:2F:7C:A2:86:84:28:D6:24:DD:D6:F3:53:7E:C2:7C:3D:FB:DD:C3:C6:B7:29:D3:26:17:E9:93:F8:7D:2A:E6:B8:A7:30:83:27
:BF:DC:99:20:D2:AE:E0:A8:9A:07:30:7B:3B:80:45:68:9D:A1:77:67:59:68:1F:57:D1:99:02:03:01:00:01

```

Authority Key Identifier 35:32:4B:32:82:30:D5:75:75:01:42:39:0B:2B:3E:AF:DA:1C:27:20

Basic Constraints IsCA: true

Certificate Policies Policy OID: 1.3.6.1.4.1.5237.116.1.1
 CPS pointer: <http://artlpki.ros.gov.uk/cp/artlcertpol.pdf>
 CPS text: [Issued in accordance with and governed by the Registers of Scotland Executive Agency ARTL Issuing Authority Certificate Policy. <http://artlpki.ros.gov.uk/cp/artlcertpol.pdf>]

CRL Distribution Points <http://www.ros.gov.uk/pki/ia.crl>
<http://www.trustis.com/pki/artl/crl/ia.crl>

Subject Key Identifier 05:1F:89:D0:30:33:83:10:7E:F0:69:D4:A2:BD:CE:6D:65:64:A8:26

Key Usage: keyCertSign - cRLSign

Thumbprint algorithm: *SHA-256*

Thumbprint: *D1:BE:CD:AD:11:09:09:D7:B8:E7:52:A3:9B:0D:8D:EE:DE:DA:99:71:F7:9E:E4:6F:01:42:38:7A:5E:41:2F:AF*

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

Service status description *[en] undefined.*

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

Scheme Service Definition URI

URI *[en] https://www.tscheme.org/artl-registers-scotland*

Service Supply Points

Service Supply Point *https://www.ros.gov.uk/services/online-services/artl*

TSP Service Definition URI

URI *[en] https://www.ros.gov.uk/services/online-services/artl*

5.1.1 - History instance n.1 - Status: accredited

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

Service Name

Name *[en] ARTL*

Service digital identities

X509SubjectName

Subject OU: *ARTL Issuing Authority*

Subject O: *Registers of Scotland*

Subject C: *GB*

X509SKI

X509 SK I *BR+J0DAzgxB+8GnUor3ObWVvkCY=*

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

Status Starting Time *2008-05-12T11:00:00Z*

6 - TSP: Home Office Technology

TSP Name

Name [en] *Home Office Technology*

TSP Trade Name

Name [en] *NTRUK-part of Home Office ministerial department*

Name [en] *Police*

PostalAddress

Street Address [en] *Home Office Technology of Fry Building*

Locality [en] *2 Marsham Street*

State Or Province [en] *London*

Postal Code [en] *SW1P 4DF*

Country Name [en] *UK*

ElectronicAddress

URI *https://www.gov.uk/government/organisations/home-office*

URI *mailto:iam@homeoffice.gsi.gov.uk*

TSP Information URI

URI [en] *https://www.gov.uk/government/organisations/home-office*

6.1 - Service (recognisedatnationallevel): Police Service 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] *Police Service Root CA*

Service digital identities

Certificate fields details

Version:	3
Serial Number:	1244634544
X509 Certificate	<pre> -----BEGIN CERTIFICATE----- MIDITCCARWAgAwIBAgJESi+dsDANBqkqkG9w0BAQUFADBWMQswCOYDVQOQGEwJHQPMAOGAIUE ChMGUj9saWNIMTYwNAVDVQOQDEY10b2xpY2UgU2VydmljZSBOSSkgIm9wY2ZlZDZlZm9zZSB dXRob3RpdHkwaWlkeWVwMTExOTIwMjYwMjYwMjYwMjYwMjYwMjYwMjYwMjYwMjYwMjYwMjYw MAOGAIUEChMGUj9saWNIMTYwNAVDVQOQDEY10b2xpY2UgU2VydmljZSBOSSkgIm9wY2ZlZDZlZm9zZSB Y2ZlZDZlZm9zZSBdXRob3RpdHkwaWlkeWVwMTExOTIwMjYwMjYwMjYwMjYwMjYwMjYwMjYwMjYwMjYwMjYwMjYw aury9RQ2B94QPhsdLL2BokTivUim0mbwLomXtprlRkcm10T1Eam3PFAggrTUGYwCVMEM eCawacsgZn47ncspXTnHUZemIjgnwh7blsMKACgI.GBX5WVn2dJkKfY2JMMMLDnG00CnI 8Hun1gb4S91p6LsdSpDMrKkQFODPhH8Mjtc29EvlJscTYupLNBZPsmHHzoLzSN78x8B8 NmbmJbaKzLElYU+zfzjpkhI.AX8V+TE3JPwagIiwXLS4f4eD1UjpketF+3mkPCTyY9js WypmOzXEVCT7IMBCORPC388AgMBAAgY2BmMAGAIUdEwEBwQEMAMBA8wDeYDVR0PAQH/BAQD AgeGMB8GAUIdwQYMBaAFNzvsO1CeZ3B2mY3Vckzk8mlTMB0GAUIdgQWBBT87EE3hLWdwp mOVXG5SiJplZA.NBqkqkG9w0BAQUFAAOCQEAHsWIK03GTIRKKTWLM7kIH5Pz5CwFf PdGvYBIS4P60E6jNXYwUxU7yKzZUkxP6U1pB9mmZVCnH23xgm1nfoM36PmVcDHe MwVurh18W6kvdOmBQTV+ZEk1980HUJ6vO3zJw7WynU.DvZQEO3SiYwwZuL6S99Uc5wm V3wmXkGw+plp37Z9azagQMKzEON6+9E2A.Vk008wkwGwhhQkQsVVE0h3R5JAeOhY2A YX14RU+9b09WgBC0KWiCaJ9RSCh08GGU8ZkAW11YwQ2gw+ZPrwWETwF4WbQle9WNLansH nA== -----END CERTIFICATE----- </pre>
Signature algorithm:	SHA1withRSA
Issuer CN:	Police Service PKI Root Certificate Authority
Issuer O:	Police
Issuer C:	GB
Subject CN:	Police Service PKI Root Certificate Authority
Subject O:	Police
Subject C:	GB
Valid from:	Wed Jun 10 13:19:04 CEST 2009
Valid to:	Sun Jun 10 13:49:04 CEST 2029
Public Key:	<pre> 30820122300D06092A864886F70D01010105000382010F003082010A0282010100C224F19FF692D9046B576AE8AFC89D0625BE063E322B82376E2E4D81A314F055498EB6 13F08A82E8B97169522906C5F9F5D13D44BA6DCE50082DC533A063009533630870809A.C2.EC.77.82.5C.D3.E3.B9.C2.F2.95.D3.9C.75.3B.72.2B.6E.4E.08.B0.B6.1E.DB.2E.C3.0A.00.28.0B.1 8.15.E3.E5.65.67.D9.D2.24.B4.A8.85.57.62.4C.88.C2.33.0E.71.B4.D0.29.DF.F0.7B.A7.4E.A6.F8.4B.D2.29.EB.12.EC.75.2A.43.32.BA.8A.91.01.4E.0C.F2.20.1C.DF.2D.32.3E.D8.D1.04.9C.3E.6C.0B.F4.D8.BA.95 0D.6D.90.4F.B0.C1.DF.66.82.F3.48.DE.FC.C4.17.7C.36.7B.5B.98.82.5B.03.1D.SB.B7.F6.14.F9.A6.69.8E.3C.71.85.40.17.F1.5F.93.17.72.45.3F.0A.AA.51.FC.22.5C.B8.38.7D.E0.ED.D5.0F.E3.A6.47.3B.AC.5F.B7.9B.A 2.8F.4C.2B.72.63.D2.6C.5B.21.66.3B.35.C4.54.2E.E1.EC.93.01.0B.44.4F.0B.7F.1B.02.03.01.00.01 </pre>
Basic Constraints	IsCA: true
Authority Key Identifier	DB:F3:B1:04:DE:12:D6:77:07:69:98:E5:57:24:6F:39:22:F2:69:53
Subject Key Identifier	DB:F3:B1:04:DE:12:D6:77:07:69:98:E5:57:24:6F:39:22:F2:69:53
Key Usage:	keyCertSign - cRLSign
Thumbprint algorithm:	SHA-256
Thumbprint:	2C:A0:08:91:F6:0C:5C:C6:15:F6:5C:2B:36:10:40:E8:5F:BA:E9:7E:F8:7C:3B:F5:2A:82:26:D0:B8:1C:F0:01
Service Status	http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel
Service status description	[en] undefined.
Status Starting Time	2016-06-30T22:00:00Z
Scheme Service Definition URI	

URI [en] <https://www.tscheme.org/police-service-pki-root-ca-home-office-technology>

TSP Service Definition URI

URI [en] <https://www.gov.uk/government/organisations/home-office>

6.1.1 - History instance n.1 - Status: accredited

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

Service Name

Name [en] *Police Service Root CA*

Service digital identities

X509SubjectName

Subject CN: *Police Service PKI Root Certificate Authority*

Subject O: *Police*

Subject C: *GB*

X509SKI

X509 SK I *2/OxBN4S1ncHaZjIVyRvOSLyaVM=*

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

Status Starting Time *2011-02-25T12:00:00Z*

6.2 - Service (recognisedatnationallevel): Police Service IAM Central Services 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] *Police Service IAM Central Services CA*

Service digital identities

Certificate fields details

Version: 3

CRL Distribution Points

<http://rca.x.pnn.police.uk/crl/prca.crl>

<ldap://pkidirectory.iamcs.x.pnn.police.uk/cn=RootCRL,o=Police,c=GB?certificateRevocationList?base>

<http://rca.pnn.police.uk/crl/prca.crl>

<ldap://pkidirectory.iamcs.pnn.police.uk/cn=RootCRL,o=Police,c=GB?certificateRevocationList?base>

C=GB,O=Police,CN=Police Service PKI Root Certificate Authority,CN=CRL1

Authority Key Identifier

DB:F3:B1:04:DE:12:D6:77:07:69:98:E5:57:24:6F:39:22:F2:69:53

Subject Key Identifier

9B:B7:03:44:40:B8:8A:B0:68:46:14:F8:38:43:50:4C:28:64:3E:7F

Key Usage:

keyCertSign - cRLSign

Thumbprint algorithm:

SHA-256

Thumbprint:

D6:BB:9F:51:F0:B7:8E:0B:04:98:B9:A9:A2:C8:1E:F0:20:01:44:BE:9E:76:EC:15:70:89:2D:3C:E6:AB:BB:F5

Service Status

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

Service status description

[en]

undefined.

Status Starting Time

2016-06-30T22:00:00Z

Scheme Service Definition URI**URI**

[en]

<https://www.tscheme.org/police-service-iam-central-services-ca-home-office-technology>

TSP Service Definition URI**URI**

[en]

<https://www.gov.uk/government/organisations/home-office>

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

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

Service Name**Name**

[en]

Police Service IAM Central Services CA

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

Authentication Issuing Authority

Subject OU:

IAM CS

Subject O:

Police

Subject C: *GB*

X509SKI

X509 SK I *m7cDREC4irBoRhT4OENQTChkPn8=*

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

Status Starting Time *2011-02-25T12:00:00Z*

7 - TSP: BT Global Financial Services

TSP Name

Name [en] *BT Global Financial Services*

Name [en] *British Telecommunications plc*

TSP Trade Name

Name [en] *NTRUK-1800000*

Name [en] *BT*

PostalAddress

Street Address [en] *81 Newgate Street*

Locality [en] *London*

State Or Province [en] *London*

Postal Code [en] *EC1A 7AJ*

Country Name [en] *UK*

ElectronicAddress

URI *https://www.radianzmessaging.bt.com*

URI *mailto:richard.trevorah@tscheme.org*

TSP Information URI

URI [en] *https://www.radianzmessaging.bt.com*

7.1 - Service (deprecatenationallevel): BT Radianz Messaging

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] *BT Radianz Messaging*

Service digital identities

Certificate fields details

Version: 3

Serial Number: 459082102149776549085189

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIGCgCBKAgAwIBAgIKYTBkAAAAAABTANBgkqhkiG9w0BAQUFAADBgQwCQYDVOQGEwHJQEN
MCIUAUEiEiE6eNqj9GzazBUZw4Yy298XVaaWnhdGlvbnMgc3R5bGVzOQYDVOQGEwHJQEN
YXN0bnVhdHVzZSBmb3JlZUJ1dVpXJ1EJNjVwW11hmjYXRpb2Z4OUVpVjB0OTZlZ0Q0OTZl
MDRlRmFwOTAsMjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1MjE1
cyBwKzIzL2EiIHR5cGU9IHR5cGU9IHR5cGU9IHR5cGU9IHR5cGU9IHR5cGU9IHR5cGU9
TWFuYVdlZCZlbnRlcnVlZlVzZ2FuaW51ZElzZ3VpbmcgOGEgRkxwQ0EhMzAwNjZlZ0Q0
hveNAOEBOADgEPEADCAQOCgEgEgEgEgEgEgEgEgEgEgEgEgEgEgEgEgEgEgEgEgEgE
HmSO0ubwMysW4E181KzFcew704TDFkZ3wwazD0hKCC0zSb92K00Ks8a6PpUL5gmW4s
oB6Dw22a1evPgluKtlqJlMOMau1pDyvtVal5X7dpMwhjMzFcz28EP+VMIzgJOSz
ZRFaAszGzhk+19lpTbA3WDr+JdKvvdL0UqR1LTLUHechWMrZTchXhglZdZM7echI
Rf8wZi8RVP5MmTl6eL8uIXTpsAsjMZB8s7DhuBl5+qms0YRl0vB0HUECAWAAAC
ARfwwGf8MARGAUdEwEBwQFAMBAI8wHOYDVROBBYEFKkXzGcAYBS0rlyvBAzKRMpTMsG
A1UdDwQEAWIbHjAQBkrgEAYI3FOEAWIBADAZBkrgEAYI3FAEDB4KAFMAJ0BAEIMAOATF
BgNVHSMGDZAWB0Jyppsc2e1mkaXss01zmmQY1Bn8gVHRREYDBEMFgWqBvYhZmaWU08v
XfXCVEITUPTTRDQVAIZXJ0RW5yb2cxXEUeIuZuJhc3RydW06dXJlIGZvciBTZWNlcmUgQ29
bXVuaWnhdGlvbnR091EJNBLmNybDcCB+gYIKwYBBQUHAEgEgEgEgEgEgEgEgEgEgEgEg
dHAA1y9uGcY3Vb3R3YS92SDDZX0Rw5vkaSL0USVNDI9PVEHBD0UJTWsw5mcmzdlIY3RI
cmUIMjBmbsHjBTZWNlcmUIMjBDB21dW5pY2F0aW9uTlwlk9PVCUyMENBmWydDBuHggEgEF
BQwAozZmlsZTovLlIecQIRU0NSU091U0FicQ2VydEVacm98b8fXCVETUPTTRDQV09CVBhmZy
YXN0bnVhdHVzZSBmb3JlZUJ1dVpXJ1EJNjVwW11hmjYXRpb2Z4OUVpVjB0OTZlZ0Q0
AOEBOADgEgEgEgEgEgEgEgEgEgEgEgEgEgEgEgEgEgEgEgEgEgEgEgEgEgEgEgEgEgE
064MhMAoA09eR1dpc6TslkqbcvSL9gd3ht2q+juAHYzIWTAGwadadeZac36BVHM8SIBXg
Bp7c2zSDU1Nf+bDYwmmzdlIY3RI1L9pWZee+d8h3YVUZe+e4k0m0wTEGBD
NF1K0I--EXNFzYIMcmk3Kf0lthHSyqgCIAvamYkqN1/OHE--MmDIVEY1L2QOW0hFYqubGKU
P5VDp3oDZbnAGLlckZITvA0BXNBU05000FjwGawza3vxBk3wA9PhyggwscGGTVmptT=2
smfjpwXjBkqUUC3gHYM5S8VgAACRMX19H9KkCTIqj0Kas3PKF4v+4Y46TdeZTP
JD9DYBOL4LUHsefGDCuNzKPuWpd43CUVRLN1MdDk5y1x66jgthVdr5Vmhj+z9468z
oLnfT3mUwLeGFbimjBzG5IUzCzPdZQ1VpApvASV4d1PCYhurjZBm4Y9cT3HmWpVCNsoZXAX
hAQuantcietokZP8stfP0+supcTaz2A60zszV1jNELAYaZzauzUUNovKna2lgBfInSHO8hZr
6qWp5y15dI
-----END CERTIFICATE-----
```

Signature algorithm: SHA1withRSA

Issuer CN: BT Infrastructure for Secure Communication ROOT CA

Issuer O: British Telecommunications plc

Issuer C: GB

Subject CN: BT Managed Secure Messaging Issuing CA FL-CA-3006

Subject OU: BT Managed Secure Messaging

Subject O: British Telecommunications plc

Valid from: Tue Sep 22 13:51:04 CEST 2009

Valid to: Sun Sep 22 14:01:04 CEST 2019

Public Key: 30820122300D06092A864886F70D01010105000382010F003082010A0282010100B02B9A8A49F470EFBCEC6D6FA8C36C92D1EBCF476C4104F0548CE3B852A443B08B
C3A1E648E39A6F034CC96FA82E3D7CD4A.CC.FF.DC.73.0E.F4.E3.B0.C5.85.2D.B7.C2.EA.B7.0F.48.64.5C.27.22.D1.9B.01.8A.4F.76.90.E3.9C.89.7B.21.C7.A3.F2.FD.4D.AA.99.6E.2C.A0.1E.83.C3.6D.9
A.D5.EB.CF.18.8B.8A.4C.88.23.22.52.26.40.C2.5A.6A.ED.69.0E.CC.AF.8D.5B.A5.E5.7E.7B.76.93.3F.C2.59.E3.33.31.63.72.0D.AA.F1.F1.0F.FA.F3.25.CE.08.09.39.2D.F3.65.74.45.68.0C.73.19.9B.61.2B.E4.EB.F3.4A
53.8A.10.37.58.3A.EE.70.9A.C9.2A.F8.9D.CE.B3.9A.FE.A9.51.D4.B4.D4.84.47.A1.8D.62.2B.65.54.5C.87.C5.E1.80.86.5D.11.93.3B.79.4E.75.44.59.FC.C3.31.EC.95.15.4F.E4.CB.A6.4E.2B.86.7B.52.FC.B9.7D.57.ED.
EA.52.01.E8.C9.33.60.51.B2.DE.FF.0E.C8.6E.04.BE.7E.AA.6C.7F.D1.84.4B.D2.F0.74.ID.41.02.03.01.00.01

Basic Constraints IsCA: true

Subject Key Identifier A9:97:66:5B:06:C4:06:01:E5:08:AB:96:FC:A1:04:0C:CA:44:CA:53

Authority Key Identifier 32:A7:38:2C:DA:27:93:EA:72:6A:5F:B7:AC:4A:DD:35:CE:79:DB:41

CRL Distribution Points file://\BTISCR00TCA\CertEnroll\BT Infrastructure for Secure Communication ROOT CA.crl

Authority Info Access http://btiscrootca/CertEnroll/BTISCR00TCA_BT%20Infrastructure%20for%20Secure%20Comm
nication%20ROOT%20CA.crt

file://\BTISCR00TCA\CertEnroll\BTISCR00TCA_BT Infrastructure for Secure Communication
ROOT CA.crt

Key Usage: digitalSignature - keyCertSign - cRLSign

Thumbprint algorithm: *SHA-256*

Thumbprint: *C3:C6:25:F0:20:21:52:27:96:75:DE:5D:58:73:7B:DA:18:D1:7B:28:B0:91:1B:92:B9:12:6B:BA:88:F0:EF:CD*

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

Service status description [en] *undefined.*

Status Starting Time *2019-05-31T23:00:00Z*

Scheme Service Definition URI

URI [en] *https://www.tscheme.org/radianz-messaging-service-bt-global-banking-and-financial-markets*

TSP Service Definition URI

URI [en] *https://www.radianzmessaging.bt.com/BTMSM/*

7.1.1 - History instance n.1 - Status: recognisedatnationallevel

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

Service Name

Name [en] *BT Radianz Messaging*

Service digital identities

X509SubjectName

Subject CN: *BT Managed Secure Messaging Issuing CA FL-CA-3006*

Subject OU: *BT Managed Secure Messaging*

Subject O: *British Telecommunications plc*

X509SKI

X509 SK I *qZdmWwbEBgHICKuW/KEEDMpEylM=*

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

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

7.1.2 - History instance n.2 - Status: accredited

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

Service Name

Name [en] *BT Radianz Messaging*

Service digital identities**X509SubjectName**

Subject CN: *BT Managed Secure Messaging Issuing CA FL-CA-3006*

Subject OU: *BT Managed Secure Messaging*

Subject O: *British Telecommunications plc*

X509SKI

X509 SK I *qZdmWwbEBgHICKuW/KEEDMpEylM=*

Service Status

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

Status Starting Time

2011-03-08T00:00:00Z

8 - TSP: Metropolitan Police Service

TSP Name

Name [en] *Metropolitan Police Service*

TSP Trade Name

Name [en] *NTRUK-Metropolitan Police Service*

Name [en] *Police*

PostalAddress

Street Address [en] *Room 892, Victoria Block, New Scotland Yard*

Locality [en] *10 Broadway*

State Or Province [en] *London*

Postal Code [en] *SW1H 0BG*

Country Name [en] *UK*

ElectronicAddress

URI *http://content.met.police.uk/Site/digitalpolicing*

URI *mailto:Dave.Woods@met.police.uk*

TSP Information URI

URI [en] *http://content.met.police.uk/Home*

8.1 - Service (recognisedatnationallevel): Digital Policing - Secure Services

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] *Digital Policing - Secure Services*

Name [en] *Metropolitan Police Class 3 Primary CA*

Service digital identities

Certificate fields details

Version: 3
Serial Number: 458496757484258183872514

X509 Certificate

-----BEGIN CERTIFICATE-----
MIH7CCBggAwIBAgIKYRcoGAAAAAANBgkqhkiG9w0BAQsFADBMQSwC...
-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer CN: Met Police Root CA

Issuer OU: Met

Issuer O: Police

Issuer C: GB

Subject CN: Met Police Class 3 Primary CA

Subject OU: Met

Subject O: Police

Subject C: GB

Valid from: Thu Nov 06 15:02:18 CET 2014

Valid to: Wed Nov 06 15:02:18 CET 2024

Public Key: 30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:AS:DA:62:08:C9:B6:3C:B3:C1:A5:79:08:A6:2B:8A:74:54:79:EE:6E:C1:D7:4E:A4:56:44:C0:1E:82:48:0A:08:5F:FA:76:42:D9:65:01:72:B0:26:18:42:48:A1:4E:4A:83:0E:BC:2F:09:43:CD:DB:60:14:40:EF:A3:88:90:2B:AE:50:24:75:4E:54:56:7D:AF:53:5F:06:0D:72:73:5B:66:A1:43:7E:8C:EF:32:59:AE:81:33:D1:94:66:F5:26:0E:46:D0:19:9E:04:98:BD:2C:AS:F6:34:4C:ED:91:C3:FF:1C:BE:D1:2A:DD:52:6B:50:FF:E3:D8:3B:46:01:4E:34:E2:A9:38:A9:FB:22:89:04:75:DC:6C:26:9B:4E:ED:0E:08:26:20:B9:F5:A1:B6:41:2D:4D:2E:9B:75:77:8E:2C:F3:6F:7E:33:CE:C9:F8:06:0D:34:27:29:07:D5:79:8D:3E:70:CE:26:05:83:11:AC:89:EE:81:47:2E:6B:9E:85:9D:6A:BC:21:DD:8C:5A:13:E8:54:EC:31:67:62:D8:08:86:78:25:01:7B:0C:E5:56:3C:0C:22:8C:32:9C:AD:0A:A9:0D:6E:0F:59:2B:98:5A:40:22:04:80:65:B9:7C:E6:F9:8C:18:D1:85:83:3F:A0:A3:13:A4:78:CE:C5:02:03:01:00:01

Subject Key Identifier 05:C6:2F:54:AC:F0:83:D7:90:A1:DB:03:B9:EB:1F:D2:33:9C:D8:C1

Certificate Policies*Policy OID: 1.2.826.0.1343.509.11.31**CPS pointer: <http://www.met.police.uk/epki/rpac3p.pdf>**CPS text: [Met Police Class 3 Primary CA RPA]**Policy OID: 1.3.6.1.4.1.8311.0.509.1**Policy OID: 1.3.6.1.4.1.8311.0.509.3**Policy OID: 1.3.6.1.4.1.8311.0.509.4***Basic Constraints***IsCA: true - Path length: 0***Authority Key Identifier***8F:ED:40:72:9E:10:D5:6B:12:A9:AD:8F:0B:A7:E2:E3:25:AD:5D:08***CRL Distribution Points***<http://epki.gslb.mps.epki/Met%20Police%20Root%20CA.crl>**<http://portal.iamcs.x.pnn.police.uk/pki/mps/Met%20Police%20Root%20CA.crl>**<http://epki.met.pnn.police.uk/epki/Met%20Police%20Root%20CA.crl>**<http://www.met.police.uk/epki/Met%20Police%20Root%20CA.crl>***Authority Info Access***<http://epki.gslb.mps.epki/Met%20Police%20Root%20CA.crt>**<http://portal.iamcs.x.pnn.police.uk/pki/mps/Met%20Police%20Root%20CA.crt>**<http://epki.met.pnn.police.uk/epki/Met%20Police%20Root%20CA.crt>**<http://www.met.police.uk/epki/Met%20Police%20Root%20CA.crt>***Key Usage:***digitalSignature - keyCertSign - cRLSign***Thumbprint algorithm:***SHA-256***Thumbprint:***38:D6:4D:11:4E:57:63:EC:B3:39:E0:AF:21:E8:22:08:9B:B1:23:3D:19:17:62:EF:9A:D0:00:0E:E7:DA:66:48***Service Status***<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>***Service status description***[en]**undefined.***Status Starting Time***2016-06-30T22:00:00Z***Scheme Service Definition URI****URI***[en]**<https://www.tscheme.org/enterprise-pki-metropolitan-police-service>***TSP Service Definition URI****URI***[en]**<http://www.met.pnn.police.uk>***8.1.1 - History instance n.1 - Status: accredited****Service Type Identifier***<http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>***Service Name**

Name [en] *Digital Policing - Secure Services*

Name [en] *Metropolitan Police Class 3 Primary CA*

Service digital identities

X509SubjectName

Subject CN: *Met Police Class 3 Primary CA*

Subject OU: *Met*

Subject O: *Police*

Subject C: *GB*

X509SKI

X509 SK I *BcYvVKzwg9eQodsDuesf0jOc2ME=*

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

Status Starting Time *2012-12-14T12:00:00Z*

8.2 - Service (recognisedatnationallevel): Metropolitan Police Class 3 Secondary 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] *Metropolitan Police Class 3 Secondary CA*

Name [en] *Digital Policing - Secure Services*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *458527266556983851876355*

CRL Distribution Points

<http://epki.gslb.mps.epki/Met%20Police%20Root%20CA.crl>
<http://portal.iamcs.x.pnn.police.uk/pki/mps/Met%20Police%20Root%20CA.crl>
<http://epki.met.pnn.police.uk/epki/Met%20Police%20Root%20CA.crl>
<http://www.met.police.uk/epki/Met%20Police%20Root%20CA.crl>

Authority Info Access

<http://epki.gslb.mps.epki/Met%20Police%20Root%20CA.crt>
<http://portal.iamcs.x.pnn.police.uk/pki/mps/Met%20Police%20Root%20CA.crt>
<http://epki.met.pnn.police.uk/epki/Met%20Police%20Root%20CA.crt>
<http://www.met.police.uk/epki/Met%20Police%20Root%20CA.crt>

Key Usage:

digitalSignature - keyCertSign - cRLSign

Thumbprint algorithm:

SHA-256

Thumbprint:

*54:7E:27:37:B2:11:E0:53:B0:EF:23:60:3B:BA:ED:71:98:BE:99:AD:85:81:5D:3B:6B:57:2D:45:89:
B3:9F:F6*

Service Status

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

Service status description [en] *undefined.*

Status Starting Time

2016-06-30T22:00:00Z

Scheme Service Definition URI

URI [en] <https://www.tscheme.org/enterprise-pki-metropolitan-police-service>

TSP Service Definition URI

URI [en] <http://www.met.pnn.police.uk>

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

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

Service Name

Name [en] *Metropolitan Police Class 3 Secondary CA*

Name [en] *Digital Policing - Secure Services*

Service digital identities**X509SubjectName**

Subject CN: *Met Police Class 3 Secondary CA*

Subject OU: *Met*

Subject O: *Police*

Subject C: *GB*

X509SKI

X509 SK I *MM7wPjqAo+wfg2z8TioA5R2V7aU=*

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

Status Starting Time *2012-12-14T00:00:00Z*

9 - TSP: Experian Ltd

TSP Name

Name [en] *Experian Ltd*

TSP Trade Name

Name [en] *NTRUK-00653331*

Name [en] *Experian Ltd*

PostalAddress

Street Address [en] *The Sir John Peace Building, Experian Way, NG2 Business Park*

Locality [en] *Nottingham*

State Or Province [en] *Nottinghamshire*

Postal Code [en] *NG80 1ZZ*

Country Name [en] *UK*

ElectronicAddress

URI *mailto:neil.boulter@experian.com*

URI *https://www.experianidentityservice.co.uk/Help/ContactUs*

TSP Information URI

URI [en] *https://www.experianplc.com/*

9.1 - Service (recognisedatnationallevel): IDaaS (Identity as a Service)

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/IdV/nothavingPKIid

Service type description [en] *undefined.*

Service Name

Name [en] *IDaaS (Identity as a Service)*

Service digital identities

Service Status

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

Service status description [en] *undefined.*

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

Scheme Service Definition URI

URI *[en]* *<https://www.tscheme.org/idaas-service-experian-limited>*

TSP Service Definition URI

URI *[en]* *<https://www.experianidentityservice.co.uk/>*

9.1.1 - History instance n.1 - Status: accredited

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

Service Name

Name *[en]* *IDaaS (Identity as a Service)*

Service digital identities

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

Status Starting Time *2014-10-20T23:00:00Z*

10 - TSP: Verizon UK Ltd

TSP Name

Name [en] *Verizon UK Ltd*

TSP Trade Name

Name [en] *NTRUK-02776038*

Name [en] *Verizon UK Ltd*

PostalAddress

Street Address [en] *Reading International Business Park, Basingstoke Road*

Locality [en] *Reading*

State Or Province [en] *Berkshire*

Postal Code [en] *RG2 6DA*

Country Name [en] *UK*

ElectronicAddress

URI *mailto:david.steidle@one.verizon.com*

URI *http://www.verizonenterprise.com/Support/*

TSP Information URI

URI [en] *http://www.verizonenterprise.com/products/security/identity-access/*

10.1 - Service (recognisedatnationallevel): Universal Identity Service

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/IdV/nothavingPKIid

Service type description [en] *undefined.*

Service Name

Name [en] *Universal Identity Service*

Service digital identities

Service Status

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

Service status description [en] *undefined.*

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

Scheme Service Definition URI

URI *[en]* *http://www.tscheme.eu/directory/Prev_AppServ/VZN_UIS.html*

Service Supply Points

Service Supply Point *http://www.verizonenterprise.com/products/security/identity-access/user-identity.xml*

TSP Service Definition URI

URI *[en]* *http://www.verizonenterprise.com/products/security/identity-access/user-identity.xml*

10.1.1 - History instance n.1 - Status: accredited

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

Service Name

Name *[en]* *Universal Identity Service*

Service Digital Identity

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

Status Starting Time *2015-02-11T00:00:00Z*

10.2 - Service (recognisedatnationallevel): Identity Proofing Service and Identity Broker Service (IPS/IBS) from Verizon (UK) Limited

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

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

Service Name

Name *[en]* *Identity Proofing Service and Identity Broker Service (IPS/IBS) from Verizon (UK) Limited*

Service digital identities

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

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

Status Starting Time *2016-10-09T23:00:00Z*

Scheme Service Definition URI

URI

[en]

<https://www.tscheme.org/identity-proofing-service-and-identity-broker-service-ipsibs-verizon-uk-limited>

11 - TSP: GB Group plc

TSP Name

Name [en] *GB Group plc*

TSP Trade Name

Name [en] *NTRUK-9999999*

Name [en] *GB Group Ltd*

PostalAddress

Street Address [en] *The Foundation, Herons Way*

Locality [en] *Chester Business Park*

State Or Province [en] *Cheshire*

Postal Code [en] *CH4 9GB*

Country Name [en] *UK*

ElectronicAddress

URI *https://www.citizensafe.co.uk/*

URI *mailto:helpdesk@gbgplc.com*

TSP Information URI

URI [en] *https://www.citizensafe.co.uk/*

11.1 - Service (deprecatedatnationallevel): CitizenSafe IdP Service

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/IdV/nothavingPKId

Service type description [en] *undefined.*

Service Name

Name [en] *CitizenSafe IdP Service*

Service digital identities

Service Status

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

Service status description [en] *undefined.*

Status Starting Time *2019-03-01T12:00:00Z*

Scheme Service Definition URI

URI *[en]* *https://www.tscheme.org/citizensafe-idp-service-gb-group-plc*

Service Supply Points

Service Supply Point *https://www.citizensafe.co.uk/*

TSP Service Definition URI

URI *[en]* *https://www.citizensafe.co.uk/*

11.1.1 - History instance n.1 - Status: recognisedatnationallevel

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

Service Name

Name *[en]* *ID3global Service*

Service digital identities

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

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

11.1.2 - History instance n.2 - Status: accredited

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

Service Name

Name *[en]* *ID3global Service*

Service digital identities

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

Status Starting Time *2015-02-12T00:00:00Z*

12 - TSP: Digidentity BV

TSP Name

Name [en] *Digidentity BV*

TSP Trade Name

Name [en] *NTRUK-27322631*

Name [en] *Digidentity BV*

PostalAddress

Street Address [en] *Waldorpstraat 17p*

Locality [en] *Den Haag*

State Or Province [en] *Den Haag*

Postal Code [en] *2521 CA*

Country Name [en] *NL*

ElectronicAddress

URI *https://www.digidentity.eu/en/*

URI *mailto:tbakker@digidentity.com*

TSP Information URI

URI [en] *http://www.digidentity.eu/en*

12.1 - Service (recognisedatnationallevel): Digidentity BV Identity Service for Verify

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/IdV/nothavingPKIid

Service type description [en] *undefined.*

Service Name

Name [en] *Digidentity BV Identity Service for Verify*

Service digital identities

Service Status

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

Service status description [en] *undefined.*

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

Scheme Service Definition URI

URI *[en]* <https://www.tscheme.org/identity-provider-service-verify-digidentity-bv>

Service Supply Points

Service Supply Point <https://www.digidentity.eu/en/>

12.1.1 - History instance n.1 - Status: accredited

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

Service Name

Name *[en]* *Digidentity BV Identity Service for Verify*

Service digital identities

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

Status Starting Time *2015-04-29T23:00:00Z*

13 - TSP: Barclays Bank Plc

TSP Name

Name [en] *Barclays Bank Plc*

TSP Trade Name

Name [en] *NTRUK-Barclays Bank*

Name [en] *Barclays Bank*

PostalAddress

Street Address [en] *1 Churchill Place*

Locality [en] *London*

State Or Province [en] *London*

Postal Code [en] *E14 5HP*

Country Name [en] *UK*

ElectronicAddress

URI *mailto:kishore.QVK@barclays.com*

URI *http://www.barclays.co.uk/identity*

TSP Information URI

URI [en] *http://www.barclays.co.uk/identity*

13.1 - Service (recognisedatnationallevel): Barclays Identity Service

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/IdV/nothavingPKIid

Service type description [en] *undefined.*

Service Name

Name [en] *Barclays Identity Service*

Service digital identities

Service Status

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

Service status description [en] *undefined.*

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

Scheme Service Definition URI

URI *[en]* *<https://www.tscheme.org/barclays-identity-service-barclays-bank-plc>*

TSP Service Definition URI

URI *[en]* *<http://www.barclays.co.uk/identity>*

13.1.1 - History instance n.1 - Status: recognisedatnationallevel

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

Service Name

Name *[en]* *Barclays Identity Service*

Service digital identities

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

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

14 - TSP: Exostar UK Limited

TSP Name

Name [en] *Exostar UK Limited*

Name [en] *Exostar*

TSP Trade Name

Name [en] *VATUK-800969916*

Name [en] *NTRUK-9999998*

PostalAddress

Street Address [en] *The Broadgate Tower Third Floor*

Locality [en] *20 Primrose Street*

State Or Province [en] *London*

Postal Code [en] *EC2A 2RS*

Country Name [en] *UK*

ElectronicAddress

URI *http://www.myexostar.com/Digital-Certificate-Service/*

URI *mailto:richard.trevorah@tscheme.org*

TSP Information URI

URI [en] *http://www.myexostar.com/Federated-Identity-Service/Policy_and_Compliance/*

14.1 - Service (withdrawn): Digital Certificate Service

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] *Digital Certificate Service*

Name [en] *DCS*

Certificate Policies*Policy OID: 1.3.6.1.4.1.13948.1.1.1.29**Policy OID: 1.3.6.1.4.1.13948.1.1.1.23**Policy OID: 1.3.6.1.4.1.13948.1.1.1.24**Policy OID: 0.4.0.1456.1.2**Policy OID: 0.4.0.1456.1.1***Key Usage:***digitalSignature - nonRepudiation - keyCertSign - cRLSign***Thumbprint algorithm:***SHA-256***Thumbprint:***A3:27:56:06:1D:85:97:30:24:9C:91:4D:24:F0:08:D1:82:50:62:46:25:3A:07:AF:99:49:B6:6E:9D:6A:4B:B7***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn***Service status description***[en]**undefined.***Status Starting Time***2018-05-03T11:00:00Z***Scheme Service Definition URI****URI***[en]**https://www.tscheme.org/digital-certificate-service-exostar-uk-ltd***Service Supply Points****Service Supply Point***http://www.myexostar.com/Digital-Certificate-Service/***TSP Service Definition URI****URI***[en]**http://www.myexostar.com/Digital-Certificate-Service/***14.1.1 - Extension (critical): Qualifiers [QCQSCDStatusAsInCert]****Qualifier type description***[en]**undefined.***Qualifier***http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/QCQSCDStatusAsInCert***Criteria list assert=none****Key Usage***[digitalSignature]**true***14.1.2 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation****URI***[en]**http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures***14.1.3 - History instance n.1 - Status: granted**

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

Service Name

Name [en] *Digital Certificate Service*

Name [en] *DCS*

Service digital identities

X509SubjectName

Subject CN: *Exostar Digital Certificate Service Signing CA 1*

Subject O: *Exostar UK Limited*

Subject C: *GB*

X509SKI

X509 SK I *RQzDa1mn+JcP23bygRrMLsZz0nM=*

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

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

14.1.3.1 - Extension (critical): Qualifiers [QCQSCDStatusAsInCert]

Qualifier type description [en] *undefined.*

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

Criteria list assert=none

Key Usage [digitalSignature] *true*

14.1.3.2 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

14.1.4 - History instance n.2 - Status: accredited

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

Service Name

Name [en] *Digital Certificate Service*

Name [en] *DCS*

Service digital identities

X509SubjectName

Subject CN: *Exostar Digital Certificate Service Signing CA 1*

Subject O: *Exostar UK Limited*

Subject C: *GB*

X509SKI

X509 SK I *RQzDa1mn+JcP23bygRrMLsZz0nM=*

Service Status

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

Status Starting Time

2016-06-29T23:00:00Z

14.1.4.3 - Extension (critical): Qualifiers [QCSSCDStatusAsInCert]

Qualifier type description [en] *it is ensured by the trust service provider and controlled (supervision model) or audited (accreditation model) by the referenced Member State (respectively its Supervisory Body or Accreditation Body) that all Qualified Certificates issued under the service (RootCA/QC or CA/QC) identified in "Service digital identity" and further identified by the filters information used to further identify under the "Sdi" identified trust service that precise set of Qualified Certificates for which this additional information is required with regards to the presence or absence of Secure Signature Creation Device (SSCD) support DO contain the machineprocessable information indicating whether or not the Qualified Certificate is supported by an SSCD.*

Qualifier *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/QCSSCDStatusAsInCert*

Criteria list assert=none

Key Usage [digitalSignature] *true*

15 - TSP: Morpho UK Limited

TSP Name

Name [en] *Morpho UK Limited*

TSP Trade Name

Name [en] *NTRUK-Safran Secure Identity from Morpho Limited*

PostalAddress

Street Address [en] *255 Wharfedale Road,*

Locality [en] *Wokingham,*

Postal Code [en] *RG41 5TP.*

Country Name [en] *UK*

ElectronicAddress

URI *https://secureidentity.co.uk/*

URI *mailto:enquiries@secureidentity.co.uk*

TSP Information URI

URI [en] *https://help.secureidentity.co.uk/hc/en-gb*

15.1 - Service (recognisedatnationallevel): SecureIdentity from Morpho UK Limited

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/IdV/nothavingPKIid

Service type description [en] *undefined.*

Service Name

Name [en] *SecureIdentity from Morpho UK Limited*

Service digital identities

Service Status

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

Service status description [en] *undefined.*

Status Starting Time

2016-10-20T22:00:00Z

Scheme Service Definition URI

URI [en] <https://www.tscheme.org/secureidentity-morpho-uk-limited>

TSP Service Definition URI

URI [en] <https://secureidentity.co.uk/about-secure-identity/>

16 - TSP: Royal Mail Group Limited

TSP Name

Name [en] *Royal Mail Group Limited*

TSP Trade Name

Name [en] *NTRUK-Royal Mail Identity Verificaton Service*

PostalAddress

Street Address [en] *100 Victoria Embankment,*

Locality [en] *London,*

Postal Code [en] *EC4Y 0HQ.*

Country Name [en] *UK*

ElectronicAddress

URI *https://www.royalmail.com/personal/identity-verification*

URI *mailto:richard.trevorah@tscheme.org*

URI *mailto:richard.trevorah@tscheme.org*

TSP Information URI

URI [en] *https://www.royalmail.com/terms-and-conditions*

16.1 - Service (deprecatdatnationallevel): Royal Mail Identity Verification service

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/IdV/nothavingPKIid

Service type description [en] *undefined.*

Service Name

Name [en] *Royal Mail Identity Verification service*

Service digital identities

Service Status

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

Service status description [en] *undefined.*

Status Starting Time

2019-03-01T12:00:00Z

Scheme Service Definition URI

URI *[en]* <https://www.tscheme.org/royal-mail-identity-verification-service-royal-mail-group-limited>

TSP Service Definition URI

URI *[en]* <https://www.royalmail.com/personal/identity-verification>

16.1.1 - History instance n.1 - Status: recognisedatnationallevel

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

Service Name

Name *[en]* *Royal Mail Identity Verification service*

Service digital identities

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

Status Starting Time [2016-11-03T23:00:00Z](http://www.iso.org/iso/iso8601)

17 - Signature node - Id: id-9ad28b3b9e077420562676e77655633a

Signing Time 2019-08-30T16:59:22Z

TSL Scheme Operator certificate fields details

Version: 3

Serial Number: 87686497988

X509 Certificate

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

```
MIIDZCCAl+gAwIBAgIFCgFxsOwDOYJKoZihvcNAQELBQAwSzELMAkGA1UEBmCVU3sGDAWBgNV
BAMDR3R5T2hWUjEgT2hXZEMMAAUA1UECwwDUEUMRQwEgYDVQDDAUU10wseU2lnmmtZaE
Fw0eNzA2MzAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAw
U2NoZWl1EExpbW9WQWQDAAKBNVBAASMA1BLSU0MBGAIUEAwLWFNMFNpZ25pbmcwggEIMAOG
CNSQ3Sib3DQEBAAI4IDBBAWggKAAoBAQDSDPNOHIBBBWAaCBrOmRkPw4de2kXOWZ9Cg7
Pp9BcAa0kg4vb3AB2dnv0Hac60bW7Z-ABBoouOPWVY6KO7EzspgQsVJK+WqafR7aJ0XZ:
z04yGAUF66cm0Vikq+twTHg+dTCb87tp7bdO+9dVPPhwHvZ3eIRZgmTPO86EOLJ2woobl/
Xswgdw759kYm88swWYCaKweeBjclEg90bpr-EdKc0978Kcngf:5e42pb8cP4+qID93Kl
xha36464hwIKlgZILjwR7RRCpBgVHJUGIOQOMbLndYKdcsB1/1wzOlyuMLDXN9AgMB
AAAgYiBMB0GAIUldDgQWBB3Nhr0sG+oVozKwI+SEIERXAJAABgNVHRMEAtAAMA4GAIUldDwEB
wEAEAwDAABgNVHSAEJAMAYGBGfUdIAAwEQ3DVR0BBAwCA1CBACRNwMAMADGCSqGSIb3DQEB
CwUAAHBAQBohahP1eHYrMab8V71MmlWPhL14e3yqHE8RwnSGUvppjXhU7Npl6BAhc-ViHh:
ghLuhPlvPDUgicOTEKQWcWS+uG0zO1E53MgV0uHdpgm1Pkmm2VWuPFRag6jO936Z7bODPh
UdUQFWBA3H6Bz00agN3aNAUs9NwX30931Nsmggn1E3Bma+eXakOD1V0sw8XclTtw
ckflmlUxnQefcn1ONHrINY+LPRzRXQzHORWxPHS5NKDE1tsUOXJHXSSFVys6QMIty:28
cNV177FZTPDannQ9zrhG009ssX3u1AnbmYqscV3CGXR
```

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

Signature algorithm: SHA256withRSA

Issuer CN: TSL Signing

Issuer OU: PKI

Issuer O: tScheme Limited

Issuer C: UK

Subject CN: TSL Signing

Subject OU: PKI

Subject O: tScheme Limited

Subject C: UK

Valid from: Fri Jun 30 02:00:00 CEST 2017

Valid to: Tue Jun 30 02:00:00 CEST 2020

Public Key: 30820122300D06092A864886F70D01010105000382010F003082010A0282010100D2B4F3501C81C30415B86B6081B5099F92D90F0A1677A8F6E97381599F4283B3EFA6A05E02E1D2482D1E2F841DC00767B7F41EEDBAF615BBAD9F8007F068A2E24E3E1F58463A28EECAC69AA042C5492BE5AA68547B689397DABCF4E1AFF2180505EBA7A697455F2AAFAAFC1E1E0E0D4C287CEE4A7883D3BEF3D54F3E1C0776F0778042116609BF4CF3BCE8453E176C28A1823E6CBF0803A2E2E0764026758F2C896580A7289C1E07F8DC7C3720421729F8484E728D2FEFC1AAAE1377B8D88A416C23DDEFAA20127DDCAB65C74B7EADE28E223020AD606767CB8E3C1188B45178F0605478D4AC694E40E31B2EDC8360A746701D7F7D708B3389CAE30B3895CD93D0203010001

Subject Key Identifier B7:36:17:DF:3A:C1:BE:A1:5A:33:2B:C5:A5:FA:C1:35:11:1C:57:02

Basic Constraints IsCA: false

Certificate Policies Policy OID: 2.5.29.32.0

Extended Key Usage id-tsl-kp-tslSigning

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *29:C1:2B:36:39:A5:10:A2:A4:2B:F9:8C:E8:8E:03:77:C1:50:E5:4D:7D:29:A7:EA:E4:2E:0C:D6:E1:28:C1:BD*