



CONFORMITY ASSESSMENT BODY
EIDAS
TRUST SERVICE PROVIDERS
ISO 27001
LA ISO 27001
LI ISO 27001
RM ISO 27005

British Telecommunications plc
BT Centre, 81 Newgate Street
London EC1A 7AJ
United-Kingdom
registered under n° 01800000

Dublin, 25th April 2019

To whom it may concern,

This is to confirm that LSTI¹ has audited the CAs of British Telecommunications plc as stated in the table here-below.

The audit was performed as an initial full audit at British Telecommunications' location in *United Kingdom*. It took place from *25/06/2018* until *28/06/2018* and covered the period from *25/06/2017* to *28/06/2018*. The next assessment has to be carried out before the next *28/06/2020* to maintain the eIDAS² conformity. The audit was performed according to the European Standards "*ETSI EN 319 411-1, V1.1.1 (2016-02)*" and "*ETSI EN 319 401, V2.1.1 (2016-02)*" considering the requirements of the "*ETSI EN 319 403, V2.2.2 (2015-08)*". Only the subset of requirements that concern the certificate operations (Managed PKI service Provider) as been audited.

The following public documents have been the subject-matter of the audit :

- BT Certificate Practice Statement for STN certificates v 3.8.8
- STN Certificate Policy v2.8.23
- STN European Directive v1.3
- PDS (Service Policy Disclosure Statement) v1.10
- BT Schedule for general terms 16 June 2017
- BT General Terms 31 May 2017
- BT PLC Trust Service Relying Third Party Charters

Other internal British Telecommunications' documents were made available to the audit team related to procedures, security, and processes.

¹ LSTI SAS has been accredited pursuant to the accreditation certificate of French Accreditation Body COFRAC with registration number 5-0546 in accordance with EN ISO/IEC 17065:2013 as a certification body for products, processes, and services in accordance with the Annex of the accreditation certificate and in accordance with the eIDAS EU Regulation art. 3 (18) and the ETSI EN 319 403. Detailed scope at <http://cofrac.fr/en/easysearch/index.php>.

² 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

LSTI audited the following CAs that became compliant against eIDAS regulation and ETSI EN standards, as stated above, after the review of the correct implementation of the corrective action by British Telecommunications on 14/11/2018.

Identification of the CA Distinguished Name	SHA-256 fingerprint	Subject Key Identifier	Certificate Serial number and Policy OID	Active Start	Active End/ Validity
<p>Anglo American CA</p> <p>Country = GB, Organization = Anglo American plc, Organizational Unit = Symantec Trust Network, Organizational Unit = Terms of use at https://www.trustwise.com/rpa (c)12, Organizational Unit = Class 2 Managed PKI Individual Subscriber CA, Common Name = Anglo American CA</p>	<p>FA:2A:39:6B:32:59:C8:F9:2D :72:BF:7F:26:B2:73:64: 29:D7:02:E7:42:9B:A7 :45:29:91:BC:08:33:E1:9D:FC</p>	<p>49:9C:13:02:64:65 :33:B1:2E:43:72 :FA:DA:68:14:47 :81:F4:B9:FE</p>	<p>180A17ED270F7F1CFC6288853397AABE 2.16.840.1.113733.1.7.23.2</p>	<p>13-nov-15</p>	<p>22-août-18 Valid 20/03/2022</p>
<p>BT Secure Email CA G3 (BT)</p> <p>Country = GB, Organization = British Telecommunications plc, Organizational Unit = Symantec Trust Network, Organizational Unit = Class 2 Managed PKI Individual Subscriber CA, Common Name = BT Secure Email CA G3</p>	<p>30:64:BE:03:D9:59:5B:94:E5 :12:3D:F9:0D:78:AC:EC: F1:E7:EC:54:55:2C:35 :66:7A:68:71:16:3C:A7:D1:B2</p>	<p>F3:F1:51:95:85:39: 47:47:64:01:FE :CD:64:BB:EF: E2:E9:FB:99:34</p>	<p>24C447944D9BBFF5CF44C090BBA2A510 2.16.840.1.113733.1.7.23.2</p>	<p>23-mai-18</p>	<p>Still Active Valid 15/12/2024</p>
<p>Government of Malta e-Mail Certificate Service CA G3</p> <p>Country = MT, Organization = Government of Malta, Organizational Unit = Symantec Trust Network, Organizational Unit = Class 2 Managed PKI Individual Subscriber CA, Common Name = Government of Malta e-Mail Certificate Service CA G3</p>	<p>00:54:DD:53:C7:45:23:CD :54:29:79:85:08:28:F0:F3: CD:18:22:86:87:D4:ED:4A :E3:45:B5:FE:AD:E1:FC:9C</p>	<p>98:B7:80:48:BB:D2 :1E:57:04:97:F8 :1E:C9:A5:B7: 6C:A3:97:25:B3</p>	<p>4D1ECCA727D4E0E84BECDF476C7DB6B A 2.16.840.1.113733.1.7.23.2</p>	<p>23-mai-18</p>	<p>01-août-18 Valid 13/08/2023</p>

Identification of the CA Distinguished Name	SHA-256 fingerprint	Subject Key Identifier	Certificate Serial number and Policy OID	Active Start	Active End/ Validity
<p>HM Revenue and Customs G3</p> <p>Country = GB, Organization = Valuation Office Agency, Organizational Unit = Symantec Trust Network, Organizational Unit = Class 2 Managed PKI Individual Subscriber CA, Common Name = HM Revenue and Customs G3</p>	<p>13:4E:40:D1:0D:84:35:72 :45:F6:06:41:52:CF:99:01: 78:65:38:61:B2:C1:44 :41:40:9E:EE:EA:EA:6C:90:DA</p>	<p>BA:BA:3F:D7:A5 :A1:BA:58:5B :53:0E:12:A2:8C:97 :DC:80:EB:0D:A1</p>	<p>5FCFBFDDA103D8E9468B62536894E131 2.16.840.1.113733.1.7.23.2</p>	<p>23-mai-18</p>	<p>Still Active Valid 17/02/2020</p>
<p>Malta Transport Authority - Licensing and Testing Directorate G3</p> <p>Country = MT, Organization = Government of Malta, Organizational Unit = Symantec Trust Network, Organizational Unit = Class 2 Managed PKI Individual Subscriber CA, Common Name = Malta Transport Authority - Licensing and Testing Directorate G3</p>	<p>3F:2E:69:75:B4:25:B9 :58:BF:41:52:DC:8D:07:26:54: 1C:50:45:5D:4C:B8:41 :3B:7C:5B:49:95:A9:6D:B7:7F</p>	<p>FD:0F:58:BC:C7 :04:C6:41:79:86 :24:89:0D:3E:7F :1D:56:E3:F5:04</p>	<p>6C247DC979E1A6408930DF495716E3C2 2.16.840.1.113733.1.7.23.2</p>	<p>23-mai-18</p>	<p>Still Active Valid 20/08/2020</p>
<p>TrustWise G3 (BT)</p> <p>Country = GB, Organization = British Telecommunications plc, Organizational Unit = Symantec Trust Network, Organizational Unit = Class 2 Managed PKI Individual Subscriber CA, Common Name = TrustWise G3</p>	<p>DD:56:3A:27:15:90:58 :8C:C0:55:68:5E:36:8C:B0: 2F:6D:ED:34:31:86:35:8B :3A:38:14:B2:AA:97:00:55:25</p>	<p>B4:95:B5:FE:DA :4B:B2:2D:D2 :C1:7E:92:FA:DB :BF:97:E2:A7:CD:94</p>	<p>1EE775EEDE5E5F50C90300577BF1F2E8 2.16.840.1.113733.1.7.23.2</p>	<p>23-mai-18</p>	<p>Still Active Valid 15/12/2024</p>
<p>BT Class 2 Managed PKI Individual Subscriber CA - G2</p> <p>Country = GB, Organization = British Telecommunications plc, Organizational Unit = VeriSign Trust Network, Organizational Unit = Terms of use at https://www.trustwise.com/rpa(c)09, Common Name = BT Class 2 Managed PKI Individual Subscriber CA - G2</p>	<p>DF:C9:CA:B4:94:7A:20:CC :13:38:F3:E1:10:FF:5C:22: C8:27:CD:19:90:2D:18:00 :9E:D4:B4:6D:50:0B:20:E9</p>	<p>C0:63:91:F2:72: 64:80:23:1B:77 :69:6A:15:C2:16 :D1:10:1D:44:81</p>	<p>64D50024730AEA9EA756AC3154C4D046 2.16.840.1.113733.1.7.23.2</p>	<p>23-mai-18</p>	<p>Still Active Valid 9/06/2019</p>

These same CAs were loaded, before the audit, with a previous set of CA certificates that were built on the same key-pair as the new one mentioned in the table above. These certificates were not active (i.e “in production”) anymore at the time of the audit, but end-user certificates have been signed by them. These CA certificates, though not active, are still valid (cf Valid date in the table). The following table gives details of these CA certificates that we have checked.

Identification of the CA Distinguished Name	SHA-256 fingerprint	Subject Key Identifier	Certificate Serial number and Policy OID	Active Start	Active End/ Validity
<p><i>BT Secure Email CA G3 (BT)</i></p> <p>Country = GB, Organization = British Telecommunications plc, Organizational Unit = Symantec Trust Network, Organizational Unit = Class 2 Managed PKI Individual Subscriber CA, Common Name = BT Secure Email CA G3</p>	<p>CE:20:3E:16:89:DF:35:76 :8F:36:31:86:5A:73:4C:D3: B1:00:CE:1A:52:B3:86 :CE:DA:65:66:A0:51:B6:72:0D</p>	<p>F3:F1:51:95:85 :39:47:47:64 :01:FE:CD:64:BB:EF :E2:E9:FB:99:34</p>	<p>79980E914604AD7EF8A3DC4BCEDABA36 2.16.840.1.113733.1.7.23.2</p>	<p>16-déc-14</p>	<p>23-mai-18 Valid 16/12/2019</p>
<p><i>Government of Malta e-Mail Certificate Service CA G3</i></p> <p>Country = MT, Organization = Government of Malta, Organizational Unit = Symantec Trust Network, Organizational Unit = Class 2 Managed PKI Individual Subscriber CA, Common Name = Government of Malta e-Mail Certificate Service CA G3</p>	<p>22:A6:F5:3F:2A:63:AE:92 :3B:4E:09:FE:45:42:96:4D: D1:76:3F:E4:E0:D3:ED :E6:27:B2:DC:AF:F2:24:09:02</p>	<p>98:B7:80:48:BB :D2:1E:57:04:97:F8 :1E:C9:A5:B7:6C :A3:97:25:B3</p>	<p>41CE9369BC3D3D24D3A774B6EF308BD8 2.16.840.1.113733.1.7.23.2</p>	<p>13-août-13</p>	<p>23-mai-18 Valid 13/08/2023</p>
<p><i>HM Revenue and Customs G3</i></p> <p>Country = GB, Organization = Valuation Office Agency, Organizational Unit = Symantec Trust Network, Organizational Unit = Class 2 Managed PKI Individual Subscriber CA, Common Name = HM Revenue and Customs G3</p>	<p>6E:DC:17:9D:78:5C:B2:E5 :2C:CA:B5:3B:84:CB:F9:1C: 06:76:EE:D6:D6:49:B8:85 :D0:CC:42:DE:14:4D:5B:58</p>	<p>BA:BA:3F:D7:A5 :A1:BA:58:5B :53:0E:12:A2:8C :97:DC:80:EB:0D:A1</p>	<p>2F543A29A824B9D64F29725584358FD7 2.16.840.1.113733.1.7.23.2</p>	<p>28-janv-16</p>	<p>23-mai-18 Valid 17/02/2020</p>

Identification of the CA Distinguished Name	SHA-256 fingerprint	Subject Key Identifier	Certificate Serial number and Policy OID	Active Start	Active End/ Validity
<p><i>Malta Transport Authority - Licensing and Testing Directorate G3</i></p> <p><i>Country = MT, Organization = Government of Malta, Organizational Unit = Symantec Trust Network, Organizational Unit = Class 2 Managed PKI Individual Subscriber CA, Common Name = Malta Transport Authority - Licensing and Testing Directorate G3</i></p>	<p><i>CC:1F:D4:FD:55:B1:47:B4:0F:E8:79:35:10:5F:4B:86:FF:47:28:D1:A3:4B:9B:22:D1:3B:EB:FF:88:10:B1:DA</i></p>	<p><i>FD:0F:58:BC:C7:04:C6:41:79:86:24:89:0D:3E:7F:1D:56:E3:F5:04</i></p>	<p><i>6310C07319134336C168AAAB066B1681 2.16.840.1.113733.1.7.23.2</i></p>	<p><i>20-août-15</i></p>	<p><i>23-mai-18 Valid 20/08/2020</i></p>
<p><i>TrustWise G3 (BT)</i></p> <p><i>Country = GB, Organization = British Telecommunications plc, Organizational Unit = Symantec Trust Network, Organizational Unit = Class 2 Managed PKI Individual Subscriber CA, Common Name = TrustWise G3</i></p>	<p><i>59:EF:68:7D:C6:6D:BD:B0:CF:96:5E:1D:0F:30:54:51:3C:80:92:8A:F3:D0:4F:32:08:A9:E3:D3:69:FD:67:5A</i></p>	<p><i>B4:95:B5:FE:DA:4B:B2:2D:D2:C1:7E:92:FA:DB:BF:97:E2:A7:CD:94</i></p>	<p><i>6FE46D83BA8D5C16985BE8D53F94D813 2.16.840.1.113733.1.7.23.2</i></p>	<p><i>16-déc-14</i></p>	<p><i>23-mai-18 Valid 16/12/2019</i></p>
<p><i>BT Class 2 Managed PKI Individual Subscriber CA - G2</i></p> <p><i>Country = GB, Organization = British Telecommunications plc, Organizational Unit = VeriSign Trust Network, Organizational Unit = Terms of use at https://www.trustwise.com/rpa (c)09, Common Name = BT Class 2 Managed PKI Individual Subscriber CA - G2</i></p>	<p><i>99:E2:D8:57:24:9C:77:D6:65:07:B0:55:0A:B8:4F:7D:6A:DC:AE:1F:5C:B8:4E:15:CC:9E:5D:42:3F:5D:C2:AC</i></p>	<p><i>C0:63:91:F2:72:64:80:23:1B:77:69:6A:15:C2:16:D1:10:1D:44:81</i></p>	<p><i>0215D878D0BC3F583873CD80020709FB 2.16.840.1.113733.1.7.23.2</i></p>	<p><i>28-févr-13</i></p>	<p><i>23-mai-18 Valid 9/06/2019</i></p>