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## REPORT OF THE INDEPENDENT ACCOUNTANT

To the management of DigiCert, Inc. ("DigiCert"):

We have examined DigiCert management's [assertion](#) that for its Thawte Certification Authority ("CA") operations at Mountain View, California, USA; New Castle, Delaware, USA; Melbourne, Australia; Sydney, Australia; Cape Town, South Africa; Dublin, Ireland; Sapporo, Japan; and Kawasaki-shi, Japan, throughout the period November 1, 2017 to October 31, 2018 for CAs as enumerated in [Attachment B](#), DigiCert has:

- disclosed its extended validation SSL ("EV SSL") certificate lifecycle management business practices in the applicable versions of its DigiCert Certificate Policy for Symantec Trust Network (STN) and DigiCert Certification Practices Statement for Thawte enumerated in [Attachment A](#), including its commitment to provide EV SSL certificates in conformity with the CA/Browser Forum Requirements on its [website](#), and provided such services in accordance with its disclosed practices
- maintained effective controls to provide reasonable assurance that:
  - the integrity of keys and EV SSL certificates it manages is established and protected throughout their lifecycles; and
  - EV SSL subscriber information is properly authenticated

based on the [WebTrust Principles and Criteria for Certification Authorities – Extended Validation SSL v1.6.2](#). DigiCert's management is responsible for its assertion. Our responsibility is to express an opinion on management's assertion based on our examination.

The relative effectiveness and significance of specific controls at DigiCert and their effect on assessments of control risk for subscribers and relying parties are dependent on their interaction with the controls and other factors present at individual subscriber and relying party locations. Our examination did not extend to controls at individual subscriber and relying party locations and we have not evaluated the effectiveness of such controls.

Our examination was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants. Those standards require that we plan and perform the examination to obtain reasonable assurance about whether management's assertion is fairly stated, in all material respects. An examination involves performing procedures to obtain evidence about management's assertion. The nature, timing, and extent of the procedures selected depend on our judgment, including an assessment of the risks of material misstatement of management's assertion, whether due to fraud or error. We believe that the evidence we obtained is sufficient and appropriate to provide a reasonable basis for our opinion.



Because of the nature and inherent limitations of controls, DigiCert's ability to meet the aforementioned criteria may be affected. For example, controls may not prevent, or detect and correct, error, fraud, unauthorized access to systems and information, or failure to comply with internal and external policies or requirements. Also, the projection of any conclusions based on our findings to future periods is subject to the risk that changes may alter the validity of such conclusions.

In our opinion management's assertion, as referred to above, is fairly stated, in all material respects.

This report does not include any representation as to the quality of DigiCert's services other than its Thawte CA operations at Mountain View, California, USA; New Castle, Delaware, USA; Melbourne, Australia; Sydney, Australia; Cape Town, South Africa; Dublin, Ireland; Sapporo, Japan; and Kawasaki-shi, Japan, nor the suitability of any of DigiCert's services for any customer's intended purpose.

DigiCert's use of the WebTrust for Certification Authorities - Extended Validation SSL Seal constitutes a symbolic representation of the contents of this report and it is not intended, nor should it be construed, to update this report or provide any additional assurance.

BDO USA, LLP

St. Louis, Missouri  
January 29, 2019



**Attachment A - Certification Practice Statement and Certificate Policy Versions In-Scope**

Policy Name	Version	Date
<a href="#">DigiCert Certification Practices Statement for Thawte</a>	3.7.19	September 11, 2018
thawte Certification Practice Statement	3.7.18	September 8, 2017
<a href="#">DigiCert Certificate Policy for Symantec Trust Network (STN)</a>	2.9	September 11, 2018
Symantec Trust Network (STN) Certificate Policy	2.8.24	September 8, 2017



## Attachment B - List of CAs In-Scope

Root CA	Serial Number	SHA1 Thumbprint	SHA2 Thumbprint
C=US, O=thawte, Inc., OU=Certification Services Division, OU=(c) 2006 thawte, Inc. - For authorized use only, CN=thawte Primary Root CA	344ED55720D5EDEC49F4 2FCE37DB2B6D	91:C6:D6:EE:3E:8A:C8:63:84 :E5:48:C2:99:29:5C:75:6C:8 1:7B:81	8D:72:2F:81:A9:C1:13:C0:79 :1D:F1:36:A2:96:6D:B2:6C:9 5:0A:97:1D:B4:6B:41:99:F4: EA:54:B7:8B:FB:9F
C=US, O=thawte, Inc., OU=(c) 2007 thawte, Inc. - For authorized use only, CN=thawte Primary Root CA - G2	35FC265CD9844FC93D26 3D579BAED756	AA:DB:BC:22:23:8F:C4:01:A1 :27:BB:38:DD:F4:1D:DB:08:9 E:F0:12	A4:31:0D:50:AF:18:A6:44:71 :90:37:2A:86:AF:AF:8B:95:1 F:FB:43:1D:83:7F:1E:56:88: B4:59:71:ED:15:57
C=US, O=thawte, Inc., OU=Certification Services Division, OU=(c) 2008 thawte, Inc. - For authorized use only, CN=thawte Primary Root CA - G3	600197B746A7EAB4B49A D64B2FF790FB	F1:8B:53:8D:1B:E9:03:B6:A6 :F0:56:43:5B:17:15:89:CA:F 3:6B:F2	4B:03:F4:58:07:AD:70:F2:1B :FC:2C:AE:71:C9:FD:E4:60:4 C:06:4C:F5:FF:B6:86:BA:E5: DB:AA:D7:FD:D3:4C

Root CA	Serial Number	SHA1 Thumbprint	SHA2 Thumbprint
C=US, O=thawte, Inc., CN=thawte ECC EV SSL CA	1FF2FCBC6326AABD286 693991F43EC21	E9:2B:D8:99:36:8C:0F:41:67 :82:A5:BE:8D:F2:B9:75:66:A 8:3F:6B	EA:D6:2F:42:BB:36:9D:D4:3C :F6:13:1A:C2:D8:D7:2E:4F:9 F:EE:85:E6:9D:45:DA:AF:FE: 32:6A:AC:2A:46:F1
C=US, O=thawte, Inc., CN=thawte EV SSL CA - G2	05237150E67BDD38F33E F53CD211313F	19:73:F3:07:35:9B:C9:61:03: 03:57:90:BF:75:DD:91:51:E8 :3F:99	37:F6:BD:9B:EE:0C:74:F6:08 :DD:47:4B:56:A7:2F:81:83:0 7:7D:FC:26:62:AF:79:BF:E3: D4:FA:BC:F0:B1:C4
C=US, O=thawte, Inc., CN=thawte EV SSL CA - G3	5D72FB337620F64C7280 DBE91281FF6A	68:06:0C:A0:74:FF:36:C7:E8 :1B:0B:33:8D:7E:83:76:79:0 E:D0:20	1A:99:01:9F:9D:41:2A:64:45 :47:49:ED:AA:8E:7D:C4:66:7 3:D6:44:DF:3C:E1:5C:C6:55: 73:5E:A0:DF:86:FE
C=US, O=thawte, Inc., CN=thawte Extended Validation SHA256 SSL CA	0A489E88537E8AA6454D 6E2C4B2AEB20	14:B4:AC:F9:44:34:F7:D0:76 :8D:3E:E4:8D:18:8E:FD:0C:2 9:13:7A	79:20:B8:E1:8D:2F:C1:2D:81 :C2:FA:B9:0A:63:B1:B5:2A:B 3:29:CE:7C:D1:CB:7C:A0:94: CD:F9:D6:00:F4:92



## DIGICERT, INC. MANAGEMENT'S ASSERTION

DigiCert, Inc. ("DigiCert") operates the Thawte Certification Authority ("CA") for its CAs as enumerated in [Attachment B](#) and provides EV SSL CA services.

DigiCert management has assessed its disclosures of its certificate practices and controls over its SSL CA services. Based on that assessment, in providing its SSL CA services at Mountain View, California, USA; New Castle, Delaware, USA; Melbourne, Australia; Sydney, Australia; Cape Town, South Africa; Dublin, Ireland; Sapporo, Japan; and Kawasaki-shi, Japan, throughout the period November 1, 2017 to October 31, 2018, DigiCert has:

- disclosed its extended validation SSL ("EV SSL") certificate lifecycle management business practices in the applicable versions of its DigiCert Certificate Policy for Symantec Trust Network (STN) and DigiCert Certification Practices Statement for Thawte enumerated in [Attachment A](#), including its commitment to provide EV SSL certificates in conformity with the CA/Browser Forum Requirements on its [website](#), and provided such services in accordance with its disclosed practices
- maintained effective controls to provide reasonable assurance that:
  - the integrity of keys and SSL certificates it manages is established and protected throughout their lifecycles; and
  - EV SSL subscriber information is properly authenticated

based on the [WebTrust Principles and Criteria for Certification Authorities - Extended Validation SSL v1.6.2](#).

DigiCert, Inc.

A handwritten signature in blue ink on a light-colored background. The signature is stylized and appears to read 'Jeremy Rowley'.

Jeremy Rowley  
Executive VP of Product

January 29, 2019



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C=US, O=thawte, Inc., OU=(c) 2007 thawte, Inc. - For authorized use only, CN=thawte Primary Root CA - G2	35FC265CD9844FC93D26 3D579BAED756	AA:DB:BC:22:23:8F:C4:01:A1 :27:BB:38:DD:F4:1D:DB:08:9 E:F0:12	A4:31:0D:50:AF:18:A6:44:71 :90:37:2A:86:AF:AF:8B:95:1 F:FB:43:1D:83:7F:1E:56:88: B4:59:71:ED:15:57
C=US, O=thawte, Inc., OU=Certification Services Division, OU=(c) 2008 thawte, Inc. - For authorized use only, CN=thawte Primary Root CA - G3	600197B746A7EAB4B49A D64B2FF790FB	F1:8B:53:8D:1B:E9:03:B6:A6 :F0:56:43:5B:17:15:89:CA:F 3:6B:F2	4B:03:F4:58:07:AD:70:F2:1B :FC:2C:AE:71:C9:FD:E4:60:4 C:06:4C:F5:FF:B6:86:BA:E5: DB:AA:D7:FD:D3:4C

Root CA	Serial Number	SHA1 Thumbprint	SHA2 Thumbprint
C=US, O=thawte, Inc., CN=thawte ECC EV SSL CA	1FF2FCBC6326AABD286 693991F43EC21	E9:2B:D8:99:36:8C:0F:41:67 :82:A5:BE:8D:F2:B9:75:66:A 8:3F:6B	EA:D6:2F:42:BB:36:9D:D4:3C :F6:13:1A:C2:D8:D7:2E:4F:9 F:EE:85:E6:9D:45:DA:AF:FE: 32:6A:AC:2A:46:F1
C=US, O=thawte, Inc., CN=thawte EV SSL CA - G2	05237150E67BDD38F33E F53CD211313F	19:73:F3:07:35:9B:C9:61:03: 03:57:90:BF:75:DD:91:51:E8 :3F:99	37:F6:BD:9B:EE:0C:74:F6:08 :DD:47:4B:56:A7:2F:81:83:0 7:7D:FC:26:62:AF:79:BF:E3: D4:FA:BC:F0:B1:C4
C=US, O=thawte, Inc., CN=thawte EV SSL CA - G3	5D72FB337620F64C7280 DBE91281FF6A	68:06:0C:A0:74:FF:36:C7:E8 :1B:0B:33:8D:7E:83:76:79:0 E:D0:20	1A:99:01:9F:9D:41:2A:64:45 :47:49:ED:AA:8E:7D:C4:66:7 3:D6:44:DF:3C:E1:5C:C6:55: 73:5E:A0:DF:86:FE
C=US, O=thawte, Inc., CN=thawte Extended Validation SHA256 SSL CA	0A489E88537E8AA6454D 6E2C4B2AEB20	14:B4:AC:F9:44:34:F7:D0:76 :8D:3E:E4:8D:18:8E:FD:0C:2 9:13:7A	79:20:B8:E1:8D:2F:C1:2D:81 :C2:FA:B9:0A:63:B1:B5:2A:B 3:29:CE:7C:D1:CB:7C:A0:94: CD:F9:D6:00:F4:92