



KPMG LLP
Mission Towers I
Suite 100
3975 Freedom Circle Drive
Santa Clara, CA 95054

Independent Accountant's Report

To the management of Symantec Corporation:

We have examined the assertions by the management of Symantec Corporation ("Symantec") and Verisign, Inc. ("Verisign"), an independent service organization that provides data center hosting services to Symantec, for its Thawte EV SSL Certification Authority (CA) operations at Mountain View, California, USA; New Castle, Delaware, USA; Melbourne, Australia; and Dublin, Ireland, as of June 15, 2016 for its Thawte EV SSL CAs listed in Appendix A

- Symantec disclosed its extended validation SSL ("EV SSL") certificate life cycle management business practices in its [Thawte Certification Practice Statement](#), Version 3.7.15, dated March 8, 2016 ("Thawte CPS") including its commitment to provide EV SSL certificates in conformity with the CA/Browser Forum Guidelines on the Symantec website, and provided such services in accordance with its disclosed practices
- Symantec suitably designed, and placed into operation, controls to provide reasonable assurance that:
 - the integrity of keys and EV SSL certificates it manages is established and protected throughout their life cycles; and
 - EV SSL subscriber information is properly authenticated (for the registration activities performed by Symantec)

based on the WebTrust Principles and Criteria for Certification Authorities – Extended Validation SSL v1.4.5.

Syantec's management is responsible for its assertion. Our responsibility is to express an opinion on management's assertion based on our examination.

We conducted our examination in accordance with standards for attestation engagements established by the American Institute of Certified Public Accountants and, accordingly, included:

- (1) obtaining an understanding of Symantec's EV SSL certificate life cycle management business practices, including its relevant controls over the issuance, renewal, and revocation of EV SSL certificates;
- (2) evaluating the suitability of the design of the controls; and
- (3) performing such other procedures as we considered necessary in the circumstances.

We believe that our examination provides a reasonable basis for our opinion.

We did not perform procedures to determine the operating effectiveness of controls for any period. Accordingly, we express no opinion on the operating effectiveness of any aspects of Symantec's controls, individually or in the aggregate.

The suitability of the design of the controls at Symantec 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. We have performed no procedures to evaluate the suitability of the design of the controls at individual subscriber and relying party locations.



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Because of the nature and inherent limitations of controls, Symantec'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, as of June 15, 2016, Symantec management's assertion, as referred to above, is fairly stated, in all material respects, based on the WebTrust Principles and Criteria for Certification Authorities – Extended Validation SSL v1.4.5.

This report does not include any representation as to the quality of Symantec's services beyond those covered by the WebTrust Principles and Criteria for Certification Authorities – Extended Validation SSL v1.4.5, nor the suitability of any of Symantec's services for any customer's intended purpose.

KPMG LLP

Certified Public Accountants
Santa Clara, California
August 29, 2016



APPENDIX A – Symantec’s Thawte Root and EV SSL Issuing CAs

Thawte Root CAs:	Thawte EV SSL Issuing CAs:
<ul style="list-style-type: none">• thawte Primary Root CA• thawte Primary Root CA - G2• thawte Primary Root CA - G3• thawte Primary Root CA - G4	<ul style="list-style-type: none">• thawte ECC EV SSL CA• thawte EV SSL CA - G2• thawte EV SSL CA - G3• thawte Extended Validation SHA256 SSL CA• Thawte Extended Validation SSL CA



**Assertion by Management as to
Its Disclosure of its Business Practices and its Controls
Over Certification Authority Operations
As of June 15, 2016**

August 29, 2016

Symantec Corporation ("Symantec") provides its Extended Validation SSL ("EV SSL") Certification Authority (CA) services through the Thawte SSL EV CAs listed in Appendix A.

The management of Symantec is responsible for establishing controls over its Thawte EV SSL CA operations, including its EV SSL CA business practices disclosure on its website, EV SSL key life cycle management controls, and EV SSL certificate life cycle management controls. These controls contain monitoring mechanisms, and actions are taken to correct deficiencies identified.

There are inherent limitations in any controls, including the possibility of human error, and the circumvention or overriding of controls. Accordingly, controls placed into operation can only provide reasonable assurance with respect to Symantec's Thawte Certification Authority operations.

Symantec management has assessed its disclosures of its certificate practices and controls over its Thawte EV SSL CA services. Based on that assessment, in Symantec management's opinion, in providing its Thawte EV SSL Certification Authority (CA) services at Mountain View, California, USA; New Castle, Delaware, USA; Melbourne, Australia; Dublin, Ireland; and Kawasaki-shi, Japan, as of June 15, 2016,

- Symantec disclosed its Thawte EV SSL certificate life cycle management business practices in its [Thawte Certification Practice Statement](#), Version 3.7.15, dated March 8, 2016 ("Thawte CPS") including its commitment to provide EV SSL certificates in conformity with the CA/Browser Forum Guidelines on the Symantec Thawte website, and provided such services in accordance with its disclosed practices
- Symantec suitably designed, and placed into operation, controls to provide reasonable assurance that:
 - the integrity of keys and EV SSL certificates it manages is established and protected throughout their life cycles; and
 - EV SSL subscriber information is properly authenticated (for the registration activities performed by Symantec)

based on the WebTrust Principles and Criteria for Certification Authorities – Extended Validation SSL v1.4.5.

Symantec Corporation

Roxane Divol
SVP and GM, Website Security

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