



Audit • Tax • Advisory

Grant Thornton LLP
2001 Market Street, Suite 700
Philadelphia, PA 19103-7080

T 215.561.4200
F 215.561.1066
www.GrantThornton.com

Report of Independent Practitioner

To the Management of Trend Micro, Inc. and its wholly-owned subsidiary AffirmTrust LLC,
Certification Authorities:

We have examined the assertion by the management of Trend Micro, Inc. and its wholly-owned subsidiary AffirmTrust, LLC, Certification Authorities (collectively herein, “Trend Micro”) that, during the period April 1, 2015 through March 31, 2016, Trend Micro, for its Certification Authority (CA) operations, has:

- Disclosed its EV Certificate life cycle management practices and procedures, including its commitment to provide EV Certificates in conformity with the CA/Browser Forum Extended Validation (EV) Guidelines, and provided such services in accordance with its disclosed practices, and
- Maintained effective controls to provide reasonable assurance that:
 - EV Subscriber information was properly collected, authenticated (for the registration activities performed by Trend Micro) and verified, and
 - The integrity of keys and EV certificates it manages were established and protected throughout their life cycles.

for the following roots:

AffirmTrust Commercial Root
AffirmTrust Networking Root
AffirmTrust Premium Root
AffirmTrust Premium ECC Root

based on WebTrust Principles and Criteria for Certification Authorities - Extended Validation SSL
Version 1.4.5.

Trend Micro’s management is responsible for its assertion. Our responsibility is to express an opinion on management’s assertion based on our examination.

Our examination was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants (AICPA), and accordingly, included (1) obtaining an understanding of Trend Micro’s EV certificate life cycle management practices and procedures, including its relevant controls over the issuance, renewal and revocation of EV certificates; (2) selectively testing transactions executed in accordance with disclosed EV certificate life cycle management practices; (3) testing and evaluating the operating effectiveness of the controls; and (4) performing such other procedures as we considered necessary in the circumstances. We believe that our examination provides a reasonable basis for our opinion.

In our opinion, Trend Micro 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 Version 1.4.5.

Because of inherent limitations in controls, errors or fraud may occur and not be detected. Furthermore, the projection of any conclusions, based on our findings, to future periods is subject to the risk that (1) changes made to the system or controls, (2) changes in processing requirements, (3) changes required because of the passage of time, or (4) degree of compliance with the policies or procedures may alter the validity of such conclusions.

The relative effectiveness and significance of specific controls at Trend Micro 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 effectiveness of controls at individual subscriber and relying party locations.

This report does not include any representation as to the quality of Trend Micro's services beyond those covered by the WebTrust Principles and Criteria for Certification Authorities - Extended Validation SSL Version 1.4.5, or the suitability of any of Trend Micro's services for any customer's intended purpose.

Trend Micro's and AffirmTrust's use of the WebTrust for EV 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.

Grant Thornton LLP

June 30, 2016



Assertion of Management as to its Disclosure of its Business Practices and its Controls Over its Extended Validation Certification Authority Operations during the period from April 1, 2015 through March 31, 2016

June 30, 2016

Trend Micro, Inc. and its wholly-owned subsidiary AffirmTrust, LLC (collectively herein, “Trend Micro”) operates as a Certification Authority (CA) known as both Trend Micro and AffirmTrust. Trend Micro, as a Root CA, provides Extended Validation (EV) certificate services (“EV Services”).

Management of Trend Micro has assessed the practices, procedures and controls over its EV Services. Based on that assessment, in Trend Micro Management’s opinion, in providing its EV Services during the period April 1, 2015 through March 31, 2016 Trend Micro has:

- Disclosed its EV Certificate life cycle management practices and procedures, including its commitment to provide EV Certificates in conformity with the CA/Browser Forum Extended Validation (EV) Guidelines, and provided such services in accordance with its disclosed practices, and
- Maintained effective controls to provide reasonable assurance that:
 - EV Subscriber information was properly collected, authenticated (for the registration activities performed by Trend Micro) and verified, and
 - The integrity of keys and EV certificates it manages were established and protected throughout their life cycles,

for the following Trend Micro roots:

AffirmTrust Commercial Root
AffirmTrust Networking Root
AffirmTrust Premium Root
AffirmTrust Premium ECC Root,

in accordance with the WebTrust Principles and Criteria for Certification Authorities – Extended Validation SSL – Version 1.4.5.

Very truly yours,

A handwritten signature in blue ink, appearing to read 'Felix Sterling', written over a vertical line.

Felix Sterling
EVP and Chief Legal Officer

Trend Micro Incorporated