



WebTrust Principles and Criteria for Certification Authorities – SSL Baseline with Network Security – Independent Accountant's Report

May 10, 2017

To Mr. Masaru Sakamoto Senior Manager Product Management Department Technology Division Cybertrust Japan Co., Ltd.

KPMG AZSA LLC
Partner
Certified Public Accountant
Hiroaki Komatsu

Scope of the examination

We have examined the assertion by the management of Cybertrust Japan Co., Ltd. (the "management's assertion") that for its certification authority ("CA") services, as of March 30, 2017 through the SecureSign RootCA11 Certification Authority (referred to as the "SSL-CA services") in scope for SSL Baseline Requirements and Network Security Requirements, Cybertrust Japan Co., Ltd. has:

- disclosed its SSL certificate life cycle management business practices in its <u>JCSI Root CA</u>
 <u>Certification Practice Statement Version 1.1</u>, dated March 30, 2017, including its commitment to provide SSL certificates in conformity with the CA/Browser Forum Requirement on Cybertrust Japan Co., Ltd.'s website, and provided such services in accordance with its disclosed practices
- 2. suitably designed, and placed into operation, controls to provide reasonable assurance that:
 - the integrity of keys it manages is established and protected throughout their life cycles
- 3. suitably designed, and placed into operation, controls to provide reasonable assurance that:
 - logical and physical access to CA systems and data is restricted to authorized individuals;
 - the continuity of key management operations is maintained; and



(Translation)

- CA systems development, maintenance, and operations are properly authorized and performed to maintain CA systems integrity

4. suitably designed, and placed into operation, controls to provide reasonable assurance that it meets the Network and Certificate System Security Requirements as set forth by the CA/Browser Forum

based on the WebTrust Principles and Criteria for Certification Authorities – SSL Baseline with Network Security v 2.2.

Management's responsibility

Cybertrust Japan Co., Ltd.'s management is responsible for its assertion.

Independent Accountants' responsibility

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

We conducted our examination in accordance with IT Committee Practice Guidelines No.2 established by the Japanese Institute of Certified Public Accountants, and accordingly, included:

- (1) obtaining an understanding of Cybertrust Japan Co., Ltd.'s key lifecycle management business practices and its relevant controls, and obtaining an understanding of Cybertrust Japan Co., Ltd.'s network and certificate system security to meet the requirements set forth by the CA/Browser Forum;
- (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 Cybertrust Japan Co., Ltd.'s controls, individually or in the aggregate.

Limitations in controls





Because of the nature and inherent limitations of controls, Cybertrust Japan Co., Ltd.'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.

Opinion

In our opinion, as of March 30, 2017, the management's assertion is fairly stated, in all material respects, based on the WebTrust Principles and Criteria for Certification Authorities – SSL Baseline with Network Security v 2.2.

Emphasis

This report does not include any representation as to the quality of Cybertrust Japan Co., Ltd.'s services beyond those covered by the WebTrust Principles and Criteria for Certification Authorities

— SSL Baseline with Network Security v 2.2, nor the suitability of any of Cybertrust Japan Co.,

Ltd.'s SSL-CA services for any customer's intended purpose.

Other matter

KPMG AZSA LLC and engagement partners have no interest in Cybertrust Japan Co., Ltd., which should be disclosed pursuant to the provisions of the Certified Public Accountants Law of Japan.

(The above represents a translation, for convenience only, of the original report issued in the Japanese language.)