



## **Report of Independent Certified Public Accountant**

To the management of the TAIWAN-CA INC. :

We have examined the assertion by the management of the TAIWAN-CA INC. (TWCA) that in providing its TWCA ROOT CERTIFICATION AUTHORITY AND TWCA GLOBAL ROOT CERTIFICATION AUTHORITY services in Taipei and Taichung, Taiwan during the period from January 1, 2015 through December 31, 2015, the TWCA has :

- Disclosed its key and certificate life cycle management business and information privacy practices in its Certification Practice Statement on the TWCA website and provided such services in accordance with its disclosed practices;
- Maintained effective controls to provide reasonable assurance that :
  - Subscriber information was properly authenticated for the registration activities performed by the TWCA ROOT CERTIFICATION AUTHORITY AND TWCA GLOBAL ROOT CERTIFICATION AUTHORITY; and
  - The integrity of keys and certificates it managed was established and protected throughout their life cycles.
- Maintained effective controls to provide reasonable assurance that :



- Subscriber and relying party information was restricted to authorized individuals and protected from uses not specified in the CA business practices disclosure;
- The continuity of key and certificate life cycle management operations was maintained; and
- CA systems development, maintenance and operations were properly authorized and performed to maintain CA systems integrity

based on the Trust Service Principles and Criteria for Certification Authorities V2.0.

The management of the TWCA is responsible for its assertion. Our responsibility is to express an opinion on management assertion based on our examination.

Our examination was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants/Canadian Institute of Chartered Accountants, and accordingly, included (1) obtaining an understanding of TWCA ROOT CERTIFICATION AUTHORITY AND TWCA GLOBAL ROOT CERTIFICATION AUTHORITY key and certificate life cycle management business and information privacy practices and its controls over key and Key and certificate integrity; over the authenticity and privacy of subscriber and relying party information, over the continuity of key and certificate life cycle management operations, and over development, maintenance and operation of systems integrity; (2)



selectively testing transactions executed in accordance with the disclosed key and certificate life cycle management business and information privacy 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, for the period from January 1, 2015 through December 31, 2015, the TWCA management assertion, as set forth above, is fairly stated, in all material respects, based on the Trust Service Principles and Criteria for Certification Authorities V2.0.

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 WebTrust seal of assurance for certification authorities on TWCA's Website 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.

The relative effectiveness and significance of specific controls at the TWCA ROOT CERTIFICATION AUTHORITY AND TWCA GLOBAL



ROOT CERTIFICATION AUTHORITY 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 the TWCA ROOT CERTIFICATION AUTHORITY AND TWCA GLOBAL ROOT CERTIFICATION AUTHORITY services beyond those covered by the Trust Service Principles and Criteria for Certification Authorities V2.0, nor the suitability of any of the TWCA ROOT CERTIFICATION AUTHORITY AND TWCA GLOBAL ROOT CERTIFICATION AUTHORITY services for any customer's intended purpose.

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Certified Public Accountants

Taiwan

February 15, 2016