certSIGN WebTrust CA

Report of Independent Accountants April 2014

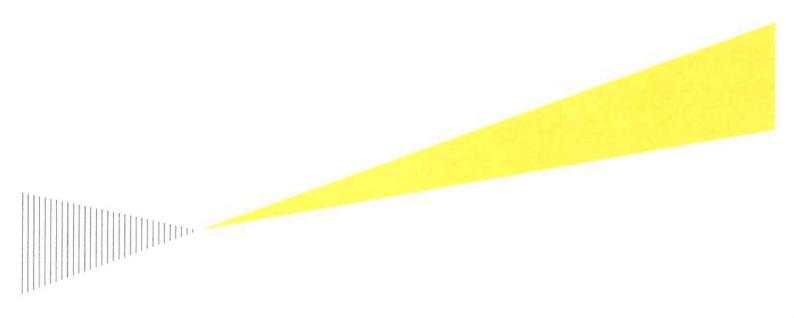




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1. Report of Independent Accountants

To the Management of certSIGN SA:

We have examined the assertion by the management of certSIGN S.A. (certSIGN) that in providing its Certification Authority (CA) services known as CERTSIGN Root CA in Bucharest, Romania, during the period October 16, 2012 through October 15, 2013 certSIGN has:

- Disclosed its Certificate practices and its commitment to provide SSL Certificates in conformity with the applicable CA/Browser Forum Guidelines
- Maintained effective controls to provide reasonable assurance that:
 - The Certificate Policy and/or Certificate Practice Statement are available on a 24x7 basis and updated annually;
 - Subscriber information was properly collected, authenticated (for the registration activities performed by certSIGN) and verified;
 - The integrity of keys and certificates it manages was established and protected throughout their life cycles;
 - Logical and physical access to CA systems and data was restricted to authorized individuals;
 - The continuity of key and certificate management operations was maintained; and
 - CA systems development, maintenance and operations were properly authorized and performed to maintain CA systems integrity

in accordance with the AICPA/CICA WebTrust for Certification Authorities Criteria.

certSIGN'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, and accordingly, included (1) obtaining an understanding of certSIGN's key and SSL certificate life cycle management business practices and its controls over key and SSL certificate integrity, over the continuity of key and certificate life cycle management operations, and over the development, maintenance, and operation of systems integrity; (2) testing transactions executed in accordance with disclosed key and certificate life cycle management business 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.

The relative effectiveness and significance of specific controls at certSIGN 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.

Because of the nature and inherent limitations of controls, certSIGN's ability to meet the



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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, for the period October 16, 2012 through October 15, 2013, certSIGN management's assertion, as set forth in the first paragraph, is fairly stated, in all material respects, based on the AICPA/CICA WebTrust for Certification Authorities Criteria.

This report does not include any representation as to the quality of certSIGN's certification services beyond those covered by the *AICPA/CICA WebTrust for Certification Authorities Criteria*, nor the suitability of any of certSIGN's services for any customer's intended purpose.

April 11th , 2014

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2. Management assertion



5A Timisoara Avenue, Bucharest www.certSIGN.ro

Assertion by Management of certSIGN S.A. Regarding
Its Disclosure of Its Business Practices and Its Controls
Over Its Certification Authority Operations
During the period October 16, 2012 through October 15, 2013

October 15, 2013

certSIGN S.A. operates as a Certification Authority (CA) known as CERTSIGN root CA and provides the following certification authority activities:

- Subscriber registration
- Certificate renewal
- Certificate issuance
- Certificate distribution (using online repository)
- Certificate revocation
- Certificate suspension
- Certificate status information processing (using online repository)

Management of certSIGN S.A. is responsible for establishing and maintaining effective controls over its CA operations, including its CA business practices disclosure in the <u>Certification Practice Statement</u>, service integrity (including key and certificate life cycle management controls), and CA environmental 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, even effective controls can provide only reasonable assurance with respect to certSIGN S.A.'s Certification Authority operations. Furthermore because of changes in conditions, the effectiveness of controls may vary over time.

Management of certSIGN S.A. has assessed the controls over its CA operations. Based on that assessment, in certSIGN S.A. management's opinion, in providing its Certification Authority (CA) services known as CERTSIGN root CA in Bucharest, Romania, during the period from October 16, 2012 through October 15, 2013 certSIGN S.A. has:

- Disclosed its Certificate practices and its commitment to provide SSL Certificates in conformity with the applicable <u>CA Browser Forum Guidelines</u>
- Disclosed its key and certificate life cycle management business and information privacy practices, and provided such services in accordance with its disclosed practices described in its <u>Certification</u> <u>Practice Statement</u> and
- Maintained effective controls to provide reasonable assurance that:
 - o Subscriber information was properly authenticated (for the registration activities performed by certSIGN S.A. and authorized independent third party registration authorities), and
 - The integrity of keys and certificates it managed was established and protected throughout their life cycles, and
 - Subscriber and relying party information was restricted to authorized individuals and protected from uses not specified in its <u>Certification Practice Statement</u>, and
 - o 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

in accordance with the <u>AICPA/CICA WebTrust for Certification Authorities Criteria</u>, excluding Principle 5 – Subscriber Key Life Cycle Management Controls, which is not applicable to CERTSIGN Root CA.

Nicolae GHIBU General Director