

Logius Ministerie van Binnenlandse Zaken en Koninkrijksrelaties

# Management Assertion Logius EV 2013

Date 19 November 2013

Assertion of Management as to its Disclosure of its Business Practices and its Controls Over its Extended Validation Certification Authority Operations as of October 31, 2013

#### Den Haag, 19 November 2013

The Dutch Governmental Shared Service Organisation for ICT "Logius" (hereafter: Logius), provides Extended Validation Certification Authority (EV-CA) services through its "Staat der Nederlanden EV CA", consisting of a root Certification Authority and one subordinate CA.

Logius provides certificates to Certification Services Providers (CSPs) in order to become part of the Dutch Government PKI "PKIoverheid". The practices outlining the processes related to accession, supervision and control are described in the PKIoverheid Extended Validation Certification Practice Statement (CPS, version 1.2, dated 4 February 2013), as is published on the website of the <u>Policy Authority PKIoverheid</u>.

The management of Logius is responsible for the Extended Validation Certification Authority of the Dutch Government PKI and responsible for establishing and maintaining effective controls over its EV-CA operations, including:

- CA Business Practices Disclosure in its Certificate Practice Statement, as published on the website of Logius.
- Service integrity, including key and certificate life cycle management controls.

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 the EV-CA operations of Logius. Furthermore, because of changes in conditions, the effectiveness of controls may vary over time The management of Logius has assessed the controls over the EV-CA operations of PKIoverheid. Based on that assessment, in Management's opinion, in providing EV-CA services in the Netherlands, as of 31 October 2013, Logius 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 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 Logius) and verified, and
  - The integrity of keys and EV certificates it manages is established and protected throughout their life cycles,

based on the <u>AICPA/CICA WebTrust for Certification Authorities</u> -<u>Extended Validation Audit Criteria</u>, version 1.4 including the following:

### • CA BUSINESS PRACTICES DISCLOSURE

## • SERVICE INTEGRITY

- EV Certificate Content and Profile
- EV Certificate Request Requirements
- Information Verification Requirements
- Certificate Status Checking and Revocation
- Employee and Third Party Issues
- Data and Record Issues

Akkoord: Directeur Drs. S.B. Luitjens



KPMG IT Advisory P.O. Box 43004 3540 AA Utrecht The Netherlands Rijnzathe 14 3454 PV De Meern The Netherlands Telephone +31 (0)30 658 2150 Fax +31 (0)30 658 2199

## **Independent Auditor's Report**

Utrecht, 19 November 2013

# To the Management of Logius:

We have examined management's assertion that The Dutch Governmental Shared Service Organisation for ICT "Logius" (hereafter: Logius), as of 31 October 2013 for its Extended Validation Certification Authority (EV-CA) operations services in the Netherlands 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 Guidelines, and provided such services in accordance with its disclosed practices.
- Maintained effective controls to provide reasonable assurance that:
  - EV Subscriber information was properly collected, authenticated (for the registration activities performed by Logius) and verified; and
  - The integrity of keys and EV certificates it manages, is established and protected throughout their life cycles;

in accordance with the <u>AICPA/CICA WebTrust for Certification Authorities - Extended</u> Validation Audit Criteria, version 1.4.

The management of Logius 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 International Assurance Engagement Standards and, accordingly, included:

- Obtaining an understanding of Logius' EV certificate life cycle management practices and procedures, including its relevant controls over the issuance, renewal and revocation of EV certificates;
- Evaluating the suitability of the design of practices and procedures; and
- Performing such other procedures as we considered necessary in the circumstances.



**Independent Auditor's Report** WebTrust for CA Extended Validation Audit Criteria KPMG Advisory N.V. Utrecht, 19 November 2013

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

In our opinion, Logius' management's assertion, as referred to above, is fairly stated, in all material respects, in accordance with the <u>AICPA/CICA WebTrust for Certification Authorities -</u> Extended Validation Audit Criteria, version 1.4.

The relative effectiveness and significance of specific controls at Logius 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 inherent limitations in controls, error 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 the validity of such conclusions may be altered because of changes made to the system or controls, or the failure to make needed changes to the system or controls, or a deterioration in the degree of effectiveness of the controls.

This report does not include any representation as to the quality of Logius' services beyond those covered by the AICPA/CICA WebTrust for Certification Authorities - Extended Validation Audit Criteria, or the suitability of any of Logius' services for any customer's intended purpose.

Logius' 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.

On behalf of KPMG Advisory N.V.

Utrecht, 19 november 2013

drs. ing. R.F. Koorn RE CISA partner