

Report of Independent Auditors

To the Management of CERTISIGN CERTIFICADORA DIGITAL – Certificate Authority:

We have examined the assertion by the management of Certisign Certificadora Digital Certification Authority (CERTISIGN-CA), that in providing its Certification Authority (CA) services in Brazil, during the period January 1st, 2013 through December 31st 2013, it:

- Disclosed its Business, Key Life Cycle Management, Certificate Life Cycle Management, and CA Environmental Control practices in its
 - Certification Practice Statement, and
 - Certificate Policy
- Maintained effective controls to provide reasonable assurance that
 - CERTISIGN - CA's Certification Practice Statement is consistent with its Certificate Policy
 - CERTISIGN - CA provides its services in accordance with its Certificate Policy and Certification Practice Statement
- Maintained effective controls to provide reasonable assurance that
 - The integrity of keys and certificates it manages is established and protected throughout their life cycles;
 - The integrity of subscriber keys and certificates it manages is established and protected throughout their life cycles;
 - The Subscriber information is properly authenticated (for the registration activities performed by CERTISIGN - CA); and
 - Subordinate CA certificate requests are accurate, authenticated, and approved
- Maintained effective controls to provide reasonable assurance that
 - Logical and physical access to CA systems and data is restricted to authorized individuals;
 - The continuity of key and certificate management operations is maintained; and
 - CA systems development, maintenance, and operations are properly authorized and performed to maintain CA systems integrity

For the First Level CA (AC Certisign and AC Imprensa Oficial SP), the Subordinate Root CA (AC Certisign Multipla, AC Certisign Soluções Corporativas, AC Certisign SPB, AC Certisign Tempo, AC SINCOR, AC SINCOR RIO RFB, AC Instituto Fenacon, AC OAB, AC BR RFB, AC Notarial RFB, AC SINCOR RFB, AC Imprensa Oficial SP RFB, AC Certisign RFB, AC FENACON Certisign RFB, AC PRODEMGE, AC PRODEMGE RFB, AC Instituto Fenacon RFB, AC PETROBRAS, AC Certisign-JUS, AC Imprensa Oficial, AC SINCOR RFB, AC Imprensa Oficial SP, AC Certisign) and the Corporate CA (Certisign Class 2 OnSite Individual Subscriber CA, Certisign Private OnSite Enterprise Administrator CA, Certisign Private OCSP TEST CA, Certisign PRIVATE TEST CA, Banestes AC Raiz, Banestes Autoridade Certificadora, AC Selo Cronológico CertiSign, AC CertiSign VPN, AC Porto Seguro, CommHubPrd, Autoridade Certificadora Conecta Tecnologia, Custody, AC CertiSign Privada GAR, Brazilian Aeronautical Commission CA, AC SAT SEFAZ SP, AC Raiz SEFAZ SP, AC Conecta Tecnologia, Certisign VPN, Selo Cronológico, CertisignIPSec CA, Certisign Roaming CA VTN, ACVERTAX, AC Assembleias Online, Entidade Certificadora TV Globo CA, Autoridade Certificadora Imprensa Oficial SP, CertiSign Autoridade Certificadora Classe 2, E-Sign_VTN, Autoridade Certificadora TIM, Automated Administration G2, AC ICE CARD, AC Certisign Parceria, AC BASF, AC PRODERJ, AC Certisign Corporativa, Certisign Automated Administration, Certisign Class 3 Private MPKI Enterprise Administrator CA, Certisign Class 3 Private MPKI Operational Administrator CA, Certisign Class 3 Private MPKI SCO Administrator CA), based on the AICPA/CICA Trust Services Criteria for Certification Authorities and SSL Baseline Requirements Audit Criteria.

CERTISIGN - CA'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 CERTISIGN - CA's key and certificate life cycle management business practices and its controls over 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 the development, maintenance, and operation of systems integrity; (2) selectively 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 CERTISIGN - CA 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, CERTISIGN - CA'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.

In our opinion, for the period January 1st, 2013 through December 31st, 2013, CERTISIGN - CA management's assertion, as set forth in the first paragraph, is fairly stated, in all material respects, based on the AICPA/CICA Trust Services Criteria for Certification Authorities and SSL Baseline Requirements Audit Criteria.

This report does not include any representation as to the quality of CERTISIGN - CA's services beyond those covered by the Trust Services Criteria for Certification Authorities and SSL Baseline Requirements Audit Criteria, nor the suitability of any of CERTISIGN - CA's services for any customer's intended purpose.

October 27th, 2014

Ernst & Young Auditores Independentes S.S.



José Carlos Costa Pinto
CRC: RJ 066.960/O-9
Partner



Assertion by Management of Certisign Certificadora Digital Certification Authority. Regarding Its Disclosure of Its Business Practices and Its Controls Over Its Certification Authority Operations During the Period January 1st, 2013 Through December 31st, 2013

October 27th, 2014.

Certisign Certificadora Digital Certification Authority operates as a Certification Authority (CA) known as CERTISIGN - CA. CERTISIGN - CA, as a first level Certification Authority, provides the following certification authority services:

- Subscriber key management services
- Subscriber registration
- Certificate renewal
- Certificate rekey
- Certificate issuance
- Certificate distribution (using an online repository)
- Certificate revocation
- Certificate suspension
- Certificate status information processing (using an online repository)
- Integrated circuit card life cycle management

Management of CERTISIGN - CA is responsible for establishing and maintaining effective controls over its CA operations, including CA business practices disclosure, 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.

Controls have inherent limitations, 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 CERTISIGN - CA's Certification Authority operations. Furthermore, because of changes in conditions, the effectiveness of controls may vary over time.

Management has assessed the controls over its CA operations. Based on that assessment, in Certisign Certification Authority (CERTISIGN - CA) Management's opinion, in providing its Certification Authority (CA) services in Brazil, CERTISIGN - CA, during the period January 1st, 2013 through December 31st, 2014, it:

- Disclosed its Business, Key Life Cycle Management, Certificate Life Cycle Management, and CA Environmental Control practices in its
 - Certification Practice Statement and
 - Certificate Policy
- Maintained effective controls to provide reasonable assurance that
 - CERTISIGN - CA's Certification Practice Statement is consistent with its Certificate Policy
 - CERTISIGN - CA provides its services in accordance with its Certificate Policy and Certification Practice Statement

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- Maintained effective controls to provide reasonable assurance that
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 - the integrity of subscriber keys and certificates it manages is established and protected throughout their life cycles;
 - the Subscriber information is properly authenticated (for the registration activities performed by CERTISIGN - CA); and
 - subordinate CA certificate requests are accurate, authenticated, and approved
- Maintained effective controls to provide reasonable assurance that
 - logical and physical access to CA systems and data is restricted to authorized individuals;
 - the continuity of key and certificate management operations is maintained; and
 - CA systems development, maintenance, and operations are properly authorized and performed to maintain CA systems integrity

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CA Business Practices Disclosure

CA Business Practices Management
Certification Practice Statement Management
Certificate Policy Management

Service Integrity

CA Key Life Cycle Management Controls
CA Key Generation
CA Key Storage, Backup, and Recovery
CA Public Key Distribution
CA Key Usage

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CA Key Archival and Destruction
CA Key Compromise
CA Cryptographic Hardware Life Cycle Management

Subscriber Key Life Cycle Management Controls

CA-Provided Subscriber Key Generation Services (if supported)
CA-Provided Subscriber Key Storage and Recovery Services (if supported)
Integrated Circuit Card Life Cycle Management (if supported)

Certificate Life Cycle Management Controls

Subscriber Registration
Certificate Renewal
Certificate Rekey
Certificate Issuance
Certificate Distribution
Certificate Revocation
Certificate Validation

CA Environmental Controls

Security Management
Asset Classification and Management
Personnel Security
Physical and Environmental Security
Operations Management
System Access Management
Systems Development and Maintenance
Business Continuity Management
Monitoring and Compliance
Audit Logging

SSL Policy Disclosure

SSL Policies

SSL Service Integrity

Key Generation Ceremony
Certification Content and Profile
Certificate Request Requirements
Verification Practices
Certificate Revocation and Status Checking
Employee and Third Parties
Data Records
Audit

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SSL CA Environmental Security Controls

SSL CA Environmental Security

Name: Isaac Khafif

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CERTISIGN CERTIFICADORA DIGITAL – Certificate Authority

Name: Julio Cosentino

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CERTISIGN CERTIFICADORA DIGITAL – Certificate Authority