24･08･28-NITE-AC-001
2025-03-28

Certificate of Accreditation

International Accreditation Japan (IAJapan) hereby accredits the following conformity assessment body as a testing laboratory of ASNITE accreditation program.

Accreditation Identification: ASNITE 0003 Testing

Name of Conformity Assessment Body: Evaluation Center, ECSEC Laboratory Inc.

Name of Legal Entity: ECSEC Laboratory Inc.

Location of Conformity Assessment Body: Chiyoda Platform Square, 3-21, Kanda-Nishikicho, Chiyoda-ku, Tokyo, 101-0054, Japan

Scope of Accreditation: as the following pages

Accreditation Requirement: ISO/IEC 17025:2017*

* The relevant accreditation requirements described in the Accreditation Scheme Document (ASNITE Testing Laboratory IT Accreditation Program) are also applied.

Effective Date of Accreditation: 2025-04-28

Expiry Date of Accreditation: 2029-04-27

Date of Initial Accreditation: 2002-12-19

K. Horisaka

KAZUHIDE Horisaka
Chief Executive, International Accreditation Japan (IAJapan)
National Institute of Technology and Evaluation

- International Accreditation Japan (IAJapan) is a laboratory accreditation body which has signed MRAs of ILAC (International Laboratory Accreditation Cooperation) and APAC (Asia Pacific Accreditation Cooperation).
- MRA requirements are, in addition to relevant international standards and guides, requirements for participation in proficiency testing programs, surveillance and reassessment, and the policy for the traceability of measurement for MRA purpose.
- This laboratory fulfills ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories. This accreditation means this laboratory meets both the technical competence requirements and management system requirements that are necessary for it to consistently deliver technically valid test results and calibrations (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).
- The latest accreditation information is publicly available on IAJapan Website as an accreditation certificate.

Name of Laboratory : Evaluation Center, ECSEC Laboratory Inc.
Address : Chiyoda Platform Square, 3-21, Kanda-Nishikicho, Chiyoda-ku, Tokyo, 101-0054, Japan
Conformity Assessment Activities : Operations within Accredited Scope of Evaluation Center

＜Evaluation Center's Scope of Accreditation＞

<table>
<tr><td>Accreditation Field</td><td colspan="2">Information Technology - Common Criteria Evaluation - Software</td></tr>
<tr><td>Products Tested</td><td colspan="2">Information Technology (IT) Products</td></tr>
<tr><td>Component, Parameter or Characteristic Tested</td><td colspan="2">Security Functional Requirements stipulated in Common Criteria for Information Technology Security Evaluation - part2: Security Functional Components</td></tr>
<tr><td>Test Locations</td><td colspan="2">Laboratory's permanent facility, customer's facility</td></tr>
<tr><td rowspan="2">Testing Method(s)</td><td colspan="2">（IT Security Evaluation Criteria）
- Common Criteria for Information Technology Security Evaluation
- Japanese Version of Common Criteria for Information Technology Security Evaluation published by Information-technology Promotion Agency, Japan
- ISO/IEC 15408 Information security, cybersecurity and privacy protection – Evaluation Criteria for Information Technology Security

（Supplementary Document for IT Security Evaluation Criteria）
- Supplementary Document for Evaluation Criteria published by Information-technology Promotion Agency, Japan</td></tr>
<tr><td colspan="2">（IT Security Evaluation Methodology）
- Common Methodology for Information Technology Security Evaluation
- Japanese Version of Common Methodology for Information Technology Security Evaluation published by Information-technology Promotion Agency, Japan
- ISO/IEC 18045 Information security, cybersecurity and privacy protection – Evaluation criteria for IT – security Techniques - Methodology for Information Technology Security Evaluation

（Supplementary Document for IT Security Evaluation Methodology）
- Supplementary Document for Evaluation Methodology published by Information-technology Promotion Agency, Japan</td></tr>
<tr><td rowspan="3">Security Assurance Components</td><td>Date of Initial Accreditation: 2002-12-19
Effective Date of Accreditation: 2025-4-28</td><td>Evaluation of Protection Profile （Class APE）
Evaluation of Security Target（Class ASE）
Evaluation Assurance Level 1（EAL 1）
Evaluation Assurance Level 2（EAL 2）
Evaluation Assurance Level 3（EAL 3）</td></tr>
<tr><td>Date of Initial Accreditation: 2004-6-4
Effective Date of Accreditation: 2025-4-28</td><td>Evaluation Assurance Level 4（EAL 4）</td></tr>
<tr><td>Date of Initial Accreditation: 2014-7-16
Effective Date of Accreditation: 2025-4-28</td><td>ALC_FLR.2</td></tr>
</table>

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Conformity Assessment Activities : Operations within Accredited Scope of Evaluation Center

＜Evaluation Center's Scope of Accreditation＞

<table>
<tr><td>Accreditation Field</td><td colspan="2">Information Technology - Common Criteria Evaluation – Hardware (Smart Card etc.)</td></tr>
<tr><td>Products Tested</td><td colspan="2">Information Technology (IT) Products</td></tr>
<tr><td>Component, Parameter or Characteristic Tested</td><td colspan="2">Security Functional Requirements stipulated in Common Criteria for Information Technology Security Evaluation - part2: Security Functional Components</td></tr>
<tr><td>Test Locations</td><td colspan="2">Laboratory's permanent facility, customer's facility</td></tr>
<tr><td rowspan="2">Testing Method(s)</td><td colspan="2">（IT Security Evaluation Criteria）
- Common Criteria for Information Technology Security Evaluation
- Japanese Version of Common Criteria for Information Technology Security Evaluation published by Information-technology Promotion Agency, Japan
- ISO/IEC 15408 Information security, cybersecurity and privacy protection – Evaluation Criteria for Information Technology Security

（Supplementary Document for IT Security Evaluation Criteria）
- Supplementary Document for Evaluation Criteria published by Information-technology Promotion Agency, Japan</td></tr>
<tr><td colspan="2">（IT Security Evaluation Methodology）
- Common Methodology for Information Technology Security Evaluation
- Japanese Version of Common Methodology for Information Technology Security Evaluation published by Information-technology Promotion Agency, Japan
- ISO/IEC 18045 Information security, cybersecurity and privacy protection – Evaluation criteria for IT – security Techniques - Methodology for Information Technology Security Evaluation

（Supplementary Document for IT Security Evaluation Methodology）
- Supplementary Document for Evaluation Methodology published by Information-technology Promotion Agency, Japan</td></tr>
<tr><td>Security Assurance Components</td><td>Date of Initial Accreditation:
2012-8-23
Effective Date of Accreditation:
2025-4-28</td><td>Evaluation of Protection Profile（Class APE）
Evaluation Assurance Level 1（EAL 1）
Evaluation Assurance Level 2（EAL 2）
Evaluation Assurance Level 3（EAL 3）
Evaluation Assurance Level 4（EAL 4）
Evaluation Assurance Level 5（EAL 5）
ALC_DVS.2
AVA_VAN.5</td></tr>
</table>

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Conformity Assessment Activities : Operations within Accredited Scope of Evaluation Center

＜Evaluation Center's Scope of Accreditation＞

Accreditation Field	Information Technology - Cryptographic Module Testing - Cryptographic Software Module	
Products Tested	Information Technology (IT) Products	
Component, Parameter or Characteristic Tested	Security Requirements stipulated in ISO/IEC 19790	
Test Location	Laboratory's permanent facility, customer's facility	
Testing Methods	（Cryptographic Module Security Requirements） - ISO/IEC 19790 Information Technology - Security Techniques - Security Requirements for Cryptographic Modules - JIS X 19790 Information Technology - Security Techniques - Security Requirements for Cryptographic Modules	
	（Cryptographic Module Test Requirements） - ISO/IEC 24759 Information Technology - Security Techniques -Test Requirements for Cryptographic Modules - JIS X 24759 Information Technology - Security Techniques - Test Requirements for Cryptographic Modules	
Security Level	Date of Initial Accreditation: 2007-11-29 Effective Date of Accreditation: 2025-4-28	Basic Cryptographic Security Cryptographic Algorithm Implementation Testing Cryptographic Software Module Testing 3 （Security Level 1） Cryptographic Software Module Testing 4 （Security Level 2）

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＜Evaluation Center's Scope of Accreditation＞

Accreditation Field	Information Technology - Cryptographic Module Testing - Cryptographic Hardware Module	
Products Tested	Information Technology (IT) Products	
Component, Parameter or Characteristic Tested	Security Requirements stipulated in ISO/IEC 19790	
Test Location	Laboratory's permanent facility, customer's facility	
Testing Methods	（Cryptographic Module Security Requirements） - ISO/IEC 19790 Information Technology - Security Techniques - Security Requirements for Cryptographic Modules - JIS X 19790 Information Technology - Security Techniques - Security Requirements for Cryptographic Modules	
	（Cryptographic Module Test Requirements） - ISO/IEC 24759 Information Technology - Security Techniques - Test Requirements for Cryptographic Modules - JIS X 24759 Information Technology - Security Techniques - Test Requirements for Cryptographic Modules	
Security Level	Date of Initial Accreditation: 2007-11-29 Effective Date of Accreditation: 2025-4-28	Basic Cryptographic Security Cryptographic Algorithm Implementation Testing Cryptographic Hardware Module Testing 3 （Security Level 1） Cryptographic Hardware Module Testing 4 （Security Level 2） Cryptographic Hardware Module Testing 5 （Security Level 3）

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＜Evaluation Center's Scope of Accreditation＞

Accreditation Field	Information Technology - System LSI Penetration Test	
Products Tested	Smart cards and related ICs and terminals, etc.	
Component, Parameter or Characteristic Tested	Tamper-resistance that is tested based on CC supporting documents on smart cards	
Test Location	Laboratory's permanent facility, customer's facility	
Testing Methods	(Method for evaluation of the system LSI penetration test) - CC Supporting Documents related to Smartcards, which are open to the public at CCRA - Document equivalent to the CC supporting document released by Information-technology Promotion Agency, Japan	
Penetration Test Classification	Date of Initial Accreditation: 2012-8-23 Effective Date of Accreditation: 2025-04-28	System LSI penetration test pertaining to AVA_VAN based on CC supporting document relating to smart card

（End of Certificate)