



International Accreditation Japan

Information on Accredited Testing Laboratory

Date of the update of the information : 2026-04-01

Accreditation Identification: ASNITE 0003 Testing

Name of Testing Laboratory: Evaluation Center,
ECSEC Laboratory Inc.

Location of Testing Laboratory: Chiyoda Platform Square, 3-21,
Kanda-Nishikicho, Chiyoda-ku, Tokyo,
101-0054, Japan

Name of Legal Entity: ECSEC Laboratory Inc.

Conformance Accreditation Standard: ISO/IEC 17025:2017

Expiry Date of Accreditation : 2029-04-27

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 >

Accreditation Field	Information Technology - Common Criteria Evaluation - Software	
Products Tested	Information Technology (IT) Products	
Component, Parameter or Characteristic Tested	Security Functional Requirements stipulated in Common Criteria for Information Technology Security Evaluation - part2: Security Functional Components	
Test Locations	Laboratory's permanent facility, customer's facility	
Testing Method(s)	(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	
	(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	
Security Assurance Components	Date of Initial Accreditation: 2002-12-19 Effective Date of Accreditation: 2025-4-28	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)
	Date of Initial Accreditation: 2004-6-4 Effective Date of Accreditation: 2025-4-28	Evaluation Assurance Level 4 (EAL 4)
	Date of Initial Accreditation: 2014-7-16 Effective Date of Accreditation: 2025-4-28	ALC_FLR.2

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Accreditation Field	Information Technology - Common Criteria Evaluation – Hardware (Smart Card etc.)	
Products Tested	Information Technology (IT) Products	
Component, Parameter or Characteristic Tested	Security Functional Requirements stipulated in Common Criteria for Information Technology Security Evaluation - part2: Security Functional Components	
Test Locations	Laboratory's permanent facility, customer's facility	
Testing Method(s)	(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	
	(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	
Security Assurance Components	Date of Initial Accreditation: 2012-8-23 Effective Date of Accreditation: 2025-4-28	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

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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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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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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)