

# **Requirements for Security Requirements Conformance Assessment/Certification and Label Acquisition (tentative)**

**March 2025**



JSM-02

**Information-technology Promotion Agency, Japan (IPA)**

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## Requirements for Security Requirement Conformance Assessment/Certification and Label Acquisition

Establishment: March 11, 2025 (Jo-Se-Gi No. 192 of 2025)

### Chapter 1. Purpose

The purpose of the “Requirements for Security Requirement Conformance Assessment/ Certification and Label Acquisition” (hereinafter referred to as “**the Requirements for Label Acquisition**”) is to prescribe the matters that applicants must comply with when making applications for acquiring conformance labels under the Labeling Scheme based on Japan Cyber-Security Technical Assessment Requirements (JC-STAR) Scheme (hereinafter referred to as “**this Scheme**”) operated by the Information-technology Promotion Agency, Japan (hereinafter referred to as “**IPA**”) as the Certification Body.

Note that details of procedures related to label acquisition applications and other applications are prescribed in the “Guidance on Security Requirements Conformance Assessment/Certification and Label Acquisition Applications (CCM-02-A)” (hereinafter referred to as the “**the Guidance on Label Acquisition (JSM-02-A)**”).

### Chapter 2. Terms

Terms used in the Requirements for Label Acquisition, in addition to the definitions prescribed below, correspond to those used in the " Labeling Scheme based on Japan Cyber-Security Technical Assessment Requirements (JC-STAR) Scheme Document (JSS-01)" (hereinafter referred to as “**Scheme Document (JSS-01)**”)

#### **IoT Product Vendor :**

A company which manufactures IoT products that are eligible for conformance labels under its own brand. It includes manufacturing at their own factory, as well as cases where they outsource all or part of the manufacturing process.

#### **Applicant:**

IoT product vendors that apply for acquiring conformance labels, etc.

#### **Agent for application:**

A person who has been delegated by the IoT product vendor to apply for conformance labels and other procedures on their behalf.

**Checklist:**

A document created by the applicant to declare that the IoT product, for which they are seeking to obtain a conformance label, conforms to the security requirements corresponding to the conformance assessment level they have selected, having conducted a conformance assessment in accordance with the conformance requirements, etc., at their own responsibility.

**Evidence:**

Documents, Evaluation Technical Reports, Device Check Reports, etc., which support the contents described in the Checklist.

**Support:**

To provide update files or implement product replacement (recall) etc., in order to address vulnerabilities or product defects.

**Receipt of Application:**

It means to receive the complete set of application documents submitted by the applicant for a particular application. Note, however, that it does not mean that the application has been accepted.

**Acceptance of Application:**

For a particular application, it has been confirmed that there are no problems with the contents of the application documents submitted by the applicant, and that the application has been accepted.

### Chapter 3. Relationship between Conformance Requirements, Assessment Procedure and Conformance Label Acquisition

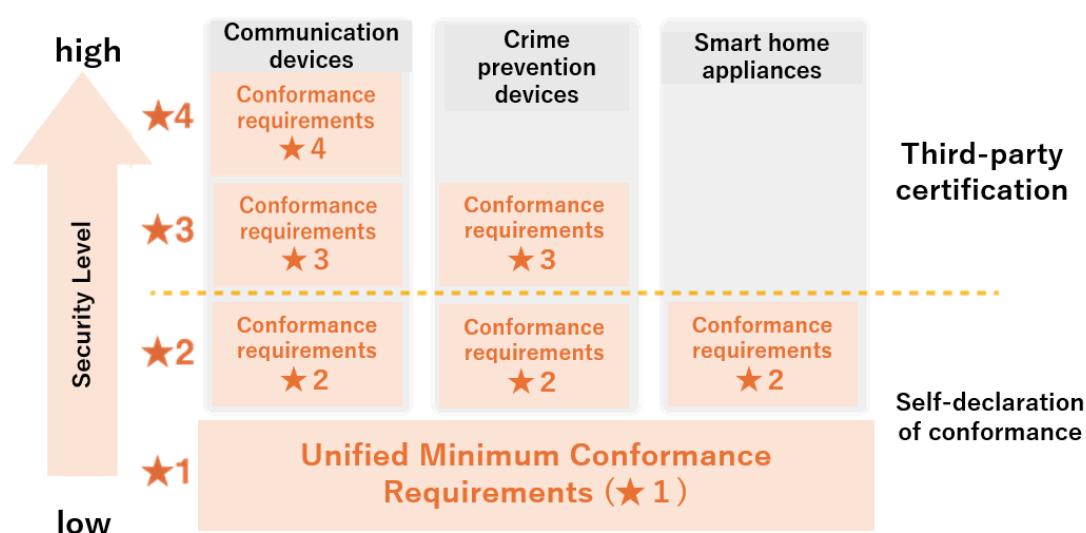
This Scheme has four levels of conformance requirements (STAR-1, STAR-2, STAR-3, and STAR-4) (hereinafter referred to as “levels”), based on the differences in security technical requirements in accordance with the required security level, with higher levels having more advanced security requirements. Specifically, STAR-1 Conformance Criteria are the minimum requirements for all IoT products, and the same conformance requirements apply to all IoT products. STAR-2 and above are conformance requirements based on the characteristics of each product category (product type), and in particular, STAR-3 and STAR-4 are positioned as conformance requirements that are intended for use in important systems of government agencies, critical infrastructure providers, local public bodies, large companies, etc. In each case, the applicant shall use the conformance requirements for the product category (product type), to which the IoT product seeking to obtain a conformance label applies.

The Conformance Label is a mark that indicates that the IoT product has been assessed for

conformance to the selected conformance requirements, in accordance with the assessment procedures and assessment guides corresponding to those requirements, and that it has been assessed as meeting the relevant conformance requirements. Depending on the levels of the selected conformance requirements, one STAR to four STARs will be indicated.

Note that the conformance label based on a self-declaration of conformance is issued by the IPA, based on the results of the self-conformance assessment conducted by the applicant, in accordance with the STAR-1 or STAR-2 Conformance Criteria and Evaluation Procedures, and based on the conformance checklist. In addition, the conformance label based on the conformance evaluation and certification is issued by the IPA, based on the implementation of the conformance assessment/evaluation conducted by a third-party Evaluation Body and the certification by the IPA, in accordance with the conformance assessment criteria and assessment procedures for STAR-3 or STAR-4.

### Conformance requirements by product category



## Chapter 4. Requirements Prior to Conformance Label Acquisition Application

The applicant shall understand the following requirements and make the necessary preparations before applying for a conformance label.

### 4.1 Languages to be Used

The working language used in this Scheme is Japanese in principle, with English as a secondary language, unless otherwise specified. In unavoidable circumstances, it is acceptable to prepare application documents in English and to communicate with the organization by e-mail in English, but it shall be ensured to make the necessary arrangements in place to respond to enquiries from the

organization in Japanese when communicating online (e.g. by telephone or online conference). If neither a Japanese nor an English translation is submitted, the Certification Body will not accept the application from the applicant.

In the case that the original document proving the corporate status and other documents are not in Japanese or English, the documents shall be translated into Japanese or English and submitted along with the original documents.

## 4.2 Compliance Items

The applicant shall comply with the “Scheme Document (JSS-01)” and the Requirements for Label Acquisition, starting from the label acquisition application and including the time after the label acquisition.

## 4.3 Acquiring the Latest Information on Applying for Conformance Labels

The applicant shall obtain the latest information necessary to conduct the label acquisition application procedures (Scheme Document, Requirements, Application procedures, and Conformance Criteria and evaluation procedures, and Guidance, etc.) from the website of the IPA.

Note that applications that do not follow the latest information might not be accepted.

## 4.4 Conformance Label Acquisition Application Preparations

The applicant shall create and prepare the following items when applying for a conformance label.

(1) Application forms, etc.

The applicant shall create an application form to be filled with the necessary information. If necessary, supplementary materials shall be created/prepared.

(2) In the case of applying for a conformance label (STAR-1, STAR-2) based on a self-declaration of conformance

a) Checklist

For IoT products that obtain a conformance label, the applicant creates a checklist in accordance with the conformance requirements and assessment procedures corresponding to the determined level.

b) Evidence

The applicant shall create and retain evidence to explain the rationale for the appropriateness of the contents of the checklist during surveillance, etc.

(3) In the case of applying for a conformance label (STAR-3, STAR-4) based on conformance assessment and certification

a) Conformance Evaluation deliverables

The applicant prepares the conformance evaluation deliverables for conformance assessment

to be provided to the Evaluation Body.

## Chapter 5. Requirements When Submitting a Conformance Label Acquisition Application

The applicant shall understand the following requirements when applying for a conformity label.

### 5.1 Agreement to the Requirements for Obtaining a Conformance Label

The applicant needs to agree to the following requirements in order to apply for a conformance label. If the applicant does not agree to these requirements, an application for acquiring conformance labels cannot be accepted. The details of the requirements to be agreed are specified in *the Guidance on Label Acquisition (JSM-02-A)*.

- (1) Agreement to the confidential documents
- (2) Support during the validity period of the conformance label
- (3) Storage of evidence (Note that it is limited to STAR-1 or STAR-2.)
- (4) Compliance with domestic laws and regulations related to cyber security
- (5) Cooperation with the surveillance conducted to ensure the reliability of this Scheme
- (6) Cooperation with site visits by Evaluation Bodies (Note that it is limited to STAR-3 or STAR-4.)

### 5.2 Submission of Documents Necessary for the Conformance Label Acquisition Application

The applicant shall submit the “Application form for Issuance of Conformance Label” and the necessary documents to be attached (the documents prescribed in the “*Guidance on Label Acquisition (JSM-02-A)*”) to the IPA.

### 5.3 Application Fees

The applicant shall pay the application fees (in principle, the amount listed in the attached table) as specified in the “Notice of Acceptance of Application and Application Fee (Form 2-4),” prescribed by the IPA (listed in the “**Organization and Operational Manual for Certification Body and Label-issuing Body under Labeling Scheme based on Japan Cyber-Security Technical Assessment Requirements (JSM-01)**” (hereinafter referred to as “Operational Manual” (JSM-01)). The conformance label will be issued after the payment of the application fees has been confirmed.

Note that application fees for any item in the “Requirements for Label Acquisition,” once paid, will not be refunded even if the application is withdrawn.

## Chapter 6. Requirements When Obtaining a Conformance Label

The applicant shall understand the procedures listed below and make the necessary preparations when applying for acquiring a conformance label. In other words, in the case that the applicant does not follow the procedures correctly, the application for a conformance label will be rejected.

The detailed procedures for each section are specified in the “***Guidance on Label Acquisition*** (JSM-02-A).”

### 6.1 Application and Acquisition for a Conformance Label based on Self-declaration of Conformance

- (1) The applicant shall conduct a self-assessment and creates a checklist in accordance with the conformance requirements and assessment procedures for STAR-1 or STAR-2.
- (2) The applicant shall prepare the necessary documents (as specified in the “***Guidance on Label Acquisition*** (JSM-02-A)”) and apply to the IPA for the issuance of a conformance label.
- (3) When the applicant receives the “Notice of Acceptance of Application and Application Fee,” from the IPA, the applicant shall pay the application fee in the amount listed on the Notice to the IPA. If the application is judged to be unacceptable, the application will be rejected, and the procedure will be terminated.
- (4) Once the payment of the application fees has been confirmed, a conformance label will be issued to the applicant. The applicant shall manage the issued conformance label at their own responsibility.
- (5) The applicant shall confirm that the information on the product information page of the website managed by the IPA is correct.

### 6.2 Application and Acquisition for a Conformance Label based on Conformance Evaluation and Certification

- (1) The applicant shall select an Evaluation Body that conducts conformance assessments in accordance with the STAR-3 or STAR-4 Conformance Criteria and Assessment Procedures.
- (2) The applicant shall prepare the necessary documents (as specified in the “***Guidance on Label Acquisition*** (JSM-02-A)”) and apply to the IPA for the issuance of a conformance label.
- (3) When the applicant receives the “Notice of Acceptance of Application and Application Fee,” from the IPA, the applicant shall pay the application fee in the amount listed on the Notice to the IPA. If the application is judged to be unacceptable, the application will be rejected, and the procedure will be terminated.
- (4) At the request of the applicant, an additional “Non-Disclosure Agreement for Conformance Assessment and Certification (for Applicants)” (Form 1-1) can be concluded.
- (5) The applicant requests a conformance evaluation to the Evaluation Body, providing a copy of the



“Notice of Acceptance of Application and Application Fee,” as well as the conformance evaluation deliverables to be provided for the conformance evaluation. In addition, the “Checklist for the Suitability of Evaluation Work for Evaluation Body” (Form 1-5) issued by the Evaluation Body shall be submitted to the IPA.

- (6) The applicant shall promptly resolve any issues occurred in the Observation Report issued by the Evaluation Body.
- (7) The applicant shall respond without delay to any requests for meetings from the IPA in relation to the certification process.
- (8) Once the certification work has been finished, a conformance label will be issued to the applicant. The applicant shall manage the issued conformance label at their own responsibility.
- (9) The applicant shall confirm that the information on the product information page of the website managed by the IPA is correct.

### 6.3 Changes to Records during Application in Progress

- (1) If the applicant needs to make any corrections or changes to the information on the application form, the applicant shall submit a “Request for Correction of Information on Application Form” (Form 2-6) to the IPA. However, depending on the status of the procedure for application and issuance of the Conformance Label, the “Request for Correction” may not be accepted.
- (2) If the applicant desires to make corrections or changes to the attached documents submitted with the application form, they should submit a request to the IPA to make corrections to the information on the application form, attaching a list of the changes (any format is acceptable) and the replacement or revised version of the relevant documents.

### 6.4 Withdrawal of Application in Progress

If the applicant has determined to withdraw the application, the applicant shall promptly submit the “Request for Withdrawal of Application and Conformance Label” to the IPA.

### 6.5 Publication of Information on an Application in Progress

In the case that the applicant desires information related to the application be published on the website of the IPA (List of Products in Evaluation), the applicant shall complete the required items on a “Request for Publication of Product in Evaluation” and submit it to the IPA.

## Chapter 7. Requirements for the Use of Conformance Labels

The exclusive rights to use the “Conformance Label” are held by the IPA. The Conformance Label is shown as follows and indicates that it has been issued in accordance with the terms and conditions of

this Scheme.



It indicates the level of conformance labels obtained by the IoT products.

One STAR represents Level 1, and four STARS represent Level 4.

To confirm the IoT products information that obtained a conformance label, “IoT Product Information Page for Conformance Labeled Products” managed by IPA is linked. This page is prepared for each Registered Number.

This is the Registered Number of the IoT product which has obtained a Conformance Label.

The applicant shall comply with the following requirements when using the Conformance Label. In the case where it is found that the applicant has not complied with the relevant requirements, the IPA may revoke the granting of the Conformance Label.

- (1) The applicant can only claim to have obtained the relevant conformance label for IoT products that have been issued with a conformance label.
- (2) The Conformance Label can be used under the terms and conditions specified in the “**Guidance on Label Acquisition (JSM-02-A)**.” Note that there is no compulsory obligation to display the Conformance Label.

## Chapter 8. Requirements for Procedures after Obtaining Conformance Labels

### 8.1 Changes to Records of Product Information, etc.

- (1) In the case where any of the following items change, the applicant shall promptly submit the “Notification of Change or Report of Product Information, etc. (Form2-9)” to the IPA. The details of the procedures are specified in **the Guidance on Label Acquisition (JSM-02-A)**.

Note that the applicant can submit a “Notification of Change or Report of Product Information, etc. (Form2-9)” even if the Conformance Label has expired or has been revoked.

- Contact information of the applicant (the person in charge)
- Contact information of the agent for application (the person in charge)
- Main users of the product
- Product Category
- Product Name
- Support period

- Product Overview
  - Product URL
  - Contact for inquiries
  - Contact for Report on Vulnerability
  - Vulnerability Disclosure Policy URL
- (2) If the IPA recognizes that there has been a change to any of the items listed in (1) above, but the applicant has not submitted a “Notification of Change in Product Information, etc.,” the IPA will instruct the applicant to submit this notification. In the case that the applicant receives instructions from the IPA, the applicant shall promptly submit the Notification of Change/Report. Note that if the applicant does not follow the instructions, there may be cases where the granting of the conformance label is subject to revocation.

## 8.2 Update and Entry for Record of Security Information

- (1) In the case where any of the following items change, the applicant shall promptly submit the “Notification of Update or Report of Security Information (Form2-10)” to the IPA. The details of the procedures are specified in ***the Guidance on Label Acquisition (JSM-02-A)***.

Note that the applicant can submit a “Notification of Update or Report of Security Information (Form2-10)” even if the Conformance Label has expired or has been revoked.

- In the case where the supported firmware is updated (firmware information for vulnerabilities addressed)
  - In the case where there is security information that the applicant desires to publish on the Product Information pages of the website managed by the IPA.
  - In the case where the applicant discovers or obtains information related to the vulnerability of a product that has obtained a conformance label (vulnerability information)
- (2) If the IPA recognizes that there has been a change to any of the items listed in (1) above, but the applicant has not submitted a “Notification of Update or Report of Security Information,” the IPA will instruct the applicant to submit this notification. In the case that the applicant receives instructions from the IPA, the applicant shall promptly submit the Notification of Update/Report. Note that if the applicant does not follow the instructions, there may be cases where the granting of the conformance label is subject to revocation.
- (3) When vulnerability information is reported in (1), it may be subject to surveillance depending on the severity of the vulnerability information. If the applicant receives a notice from the IPA that surveillance will be conducted, they must cooperate with the surveillance.

### 8.3 Addition of Product Model Number

- (1) The conformance label can only be used for products with the product model number listed on the Product Information page of the website managed by the IPA.

Even if the product is the same type as one that uses the firmware, if the product model number is not listed in the product model number information, the relevant conformance label cannot be used. Make sure to use it after completing the procedure for adding the product model number.

- (2) If the applicant desires to add a product model number that uses the same firmware as the product for which a Conformance Label has been issued, they shall submit a “Notification for Adding Product Model Number (Form 2-11)” to the IPA. The details of the procedures are specified in ***the Guidance on Label Acquisition (JSM-02-A)***. Note that the applicant can only submit a “Notification for Adding Product Model Number” within the validity period of the relevant conformance label.
- (4) If the IPA recognizes that a conformance label is being used for a product other than the product model number listed on the Product Information page of the website managed by the IPA, and the applicant has not submitted a “Notification for Adding Product Model Number,” the IPA will instruct the applicant to submit this additional notification. If the applicant receives the instruction from the IPA, the applicant shall promptly submit this additional notification. Note that if the applicant does not follow the instructions, there may be cases where the granting of the conformance label is subject to revocation.
- (3) The product model numbers listed on the Product Information pages of the websites managed by the IPA cannot be deleted in any way. If the applicant desires to delete a product model number, even if it is only part of the information, the applicant shall withdraw the relevant conformance label. If necessary, the applicant would need to reapply for the conformance label.

Supplementary provisions (March 11, 2025 Jo-Se-Gi No.192 of 2024

The Requirements for Label Acquisition shall come into effect as of March 11, 2025.