



GlobalPlatform Japan Task Force



## **Secure Device Forum 2024 (V3.0, 2024.2.16)**

**日時:** 13:00–17:50 (JST) February 16, 2024

**Place:** Online

**Host:**

GlobalPlatform (GP) Japan Task Force

Next Generation IC Card System Study Group (NICSS)

**Objectives:**

In response to supply chain issues, zero trust / RoT (Root of Trust), and the full-fledged installation of public APs in mobile devices, device security evaluation certification / Software Bill of Materials (SBOM) support and high reliability are being implemented worldwide. Trusted Execution Environment (TEE), digital ID, etc. are becoming important security initiatives for mobile / consumer devices.

This year, we will discuss the latest trends in consumer device security, including international standardization, Government and Domestic initiatives, and explore prospects for future developments related to secure components and devices.

**Theme:**

Trends in Consumer Device Security

## **Program※ :**

### **13:00–13:20 Opening**

- (Overall trends, Secure Device Forum 2024 objectives)  
Trends in Consumer Device Security – Evaluation & Certification, TEE and Digital ID
  - ◇ Eikazu Niwano (NTT)  
Chair of Secure Device Forum 2024 / Board of Directors and Chair of Japan Task Force, GlobalPlatform

### **13:20–14:00 International standardization**

- (GlobalPlatform initiatives)  
Latest status of GlobalPlatform
  - ◇ Ana Lattibeaudiere  
Executive Director, GlobalPlatform  
Post Quantum crypto migration, Automotive requirements and impact on the GlobalPlatform road map
  - ◇ Gil Bernabeu  
Chief Technology Officer, GlobalPlatform

### **14:00–15:00 Government initiatives**

- (Cyber security initiatives①)  
Update on cybersecurity projects at MIC
  - ◇ Masayuki Sakai  
Counselor, Office of Director-General for Cybersecurity, Ministry of Internal Affairs and Communications
- (Cyber security initiatives②)  
Overview of Cyber Security Policy and Status of Study for Establishment of IoT Product Conformity Assessment System
  - ◇ Taketo Yamada  
Director for Cybersecurity Strategy, Cybersecurity Division, Commerce and Information Policy Bureau, Minister of Economy, Trade and Industry

### **15:00–15:30 Break**

### **15:30–16:30 Evaluation and Certification**

- (Connected Consumer Device Security Council (CCDS) initiatives)  
IoT labeling program launched! –Digital Equipment Regulatory Status–

◇ Tsukasa Ogino  
Representative Director, Connected Consumer Device Security Council

- (ECSEC Laboratory initiatives)

IoT Platform Evaluation – Introduction of SESIP

◇ Masanori Matsumoto,  
General Manager, Technical Center, ECSEC Laboratory

**16:30–17:00 Trusted Execution Environments (TEE)**

- (Trusted Execution Environments implementation status)

TEE use cases in different type of devices

◇ Kenji Takahashi  
TRUSTONIC Business Development, Japan

**17:00–17:30 Digital ID (International standardization)**

- (ISO initiative status, etc.)

Status of Development of International Standards for Personal Identification and Authentication on Mobile Devices and Use of Secure Devices

◇ Masuyoshi Yachida (Tokyo Institute Technology)  
National Committee Vice Chair, ISO/IEC JTC1 SC17 / Next-generation IC Card System Study Group

**17:30–17:50 Closing**

- (Summary, Perspective)

◇ Nagaaki Ohyama (Tokyo Institute Technology)  
Chairman, Next-generation IC Card System Study Group

◇ Takashi Obi (Tokyo Institute Technology)  
Board member, Next-generation IC Card System Study Group

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※ The content, time and speakers may change in the future.