

PKI Progress in Japan

From May 2025 to October 2025

November 06, 2025

Atsushi INABA

Table of contents

1. Government related Updates

1.1 International perspective

(1) Prime Minister's Office of Japan – Intellectual Property Strategy Headquarters

- Discussions on the New Strategy for International Standards held on 3 June 2025**

1.2 Domestic perspective

(1) Individual Number Card related topics

- Number of Individual Number Cards Held**
- My Number Card for iPhones**

(2) Trust services involving the government

- Survey on the Governmental Certification System Related to e-Seal**

Table of contents

2. Updates in the Private Sector

- ◆ Proposal to ISO : International Trusted List**
 - By Keio University team**

Table of contents

1. Government related Updates

1.1 International perspective

(1) Prime Minister's Office of Japan – Intellectual Property Strategy Headquarters

- Discussions on the New Strategy for International Standards held on 3 June 2025

1.2 Domestic perspective

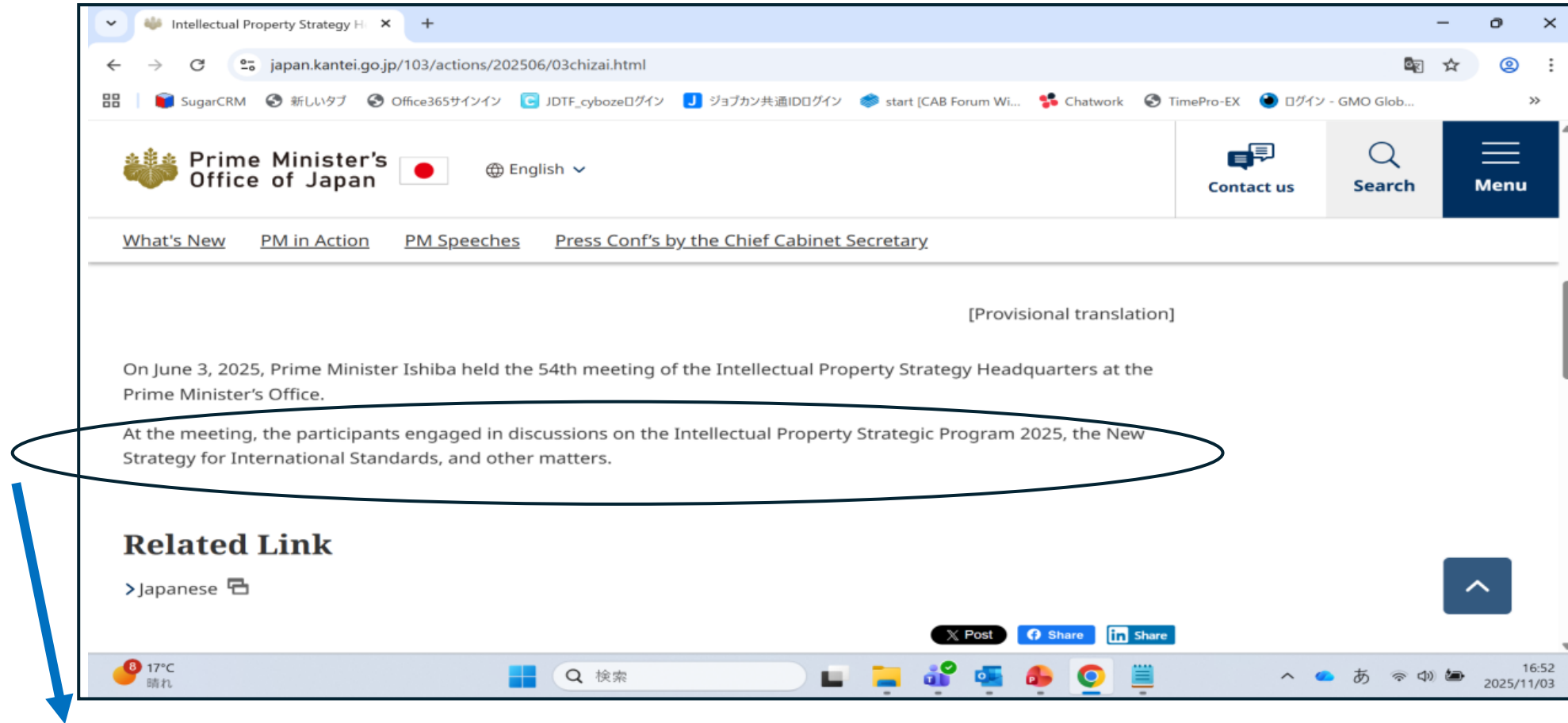
(1) Individual Number Card related topics

- Number of Individual Number Cards Held
- My Number Card for iPhones

(2) Trust services involving the government

- Survey on the Governmental Certification System Related to e-Seal

Prime Minister's Office of Japan – Intellectual Property Strategy Headquarters



“At the meeting, the participants engaged in discussions on the Intellectual Property Strategic Program 2025, the New Strategy for International Standards, and other matters.”

Cited from : <https://japan.kantei.go.jp/103/actions/202506/03chizai.html>

Table of contents

1. Government related Updates

1.1 International perspective

(1) Prime Minister's Office of Japan – Intellectual Property Strategy Headquarters

- Discussions on the New Strategy for International Standards held on 3 June 2025

1.2 Domestic perspective

(1) Individual Number Card related topics

- Number of Individual Number Cards Held
- My Number Card for iPhones

(2) Trust services involving the government

- Survey on the Governmental Certification System Related to e-Seal

Individual Number Card related topics

- Number of Individual Number Cards Held

< As of the end of April 2025 >

Population as of January 1, 2024	Number of Cards held	Percentage of the population served
124,885,175	97,985,287	78.4%



< As of the end of September 2025 >

Population as of January 1, 2025	Number of Cards held	Percentage of the population served
124,330,690	99,080,040	79.6%

Cited from : https://www.soumu.go.jp/kojinbango_card/kofujokyo.html

Individual Number Card related topics

- My Number Card for iPhones

Intellectual Property Strategy H | Site Search | Digital Agency | Smartphone My Number Card

digital.go.jp/en/policies/mynumber/smartphone-certification

SugarCRM | 新しいタブ | Office365サインイン | JDTF_cybozeログイン | ジョブカン共通IDログイン | start [CAB Forum Wi... | Chatwork | TimePro-EX | ログイン - GMO Glob...

Digital Agency | Home | Individual | Business | Press Room | Language | Search | Menu

Smartphone My Number Card

Last Updated: Jul 25, 2025

Overview

My Number Card holders can use My Number Card functions on their smartphones (free of charge). The services available on smartphone My Number Card (electronic certification [for smartphones on](#) Androids and My Number Card [My Number Card for iPhones](#)) are gradually expanding. Security is high, and you can use them with peace of mind. We encourage you to use them.

16°C 晴れ | 検索 | 17:24 2025/11/03

Cited from : <https://www.digital.go.jp/en/policies/mynumber/smartphone-certification>

Individual Number Card related topics

- My Number Card for iPhones

“Electronic certification service for Android-based smartphones

The "electronic certification Installation Service for Android Smartphones" is a service that allows you to use My Number Card on Android devices. The service **was launched in May 2023**. You can install it on your device using the latest Mynaportal app and your My Number Card. Please check the link button below for details such as how to use it.”

“My Number Card for iPhones

My Number Card for iPhones" is a service that allows you to use My Number Card on iPhones. The **service was launched on June 24, 2025**. You can add it to your iPhone (Apple Wallet) using the latest Mynaportal app and your card. Please check the link button below for details such as how to use it.”

Cited from : <https://www.digital.go.jp/en/policies/mynumber/smartphone-certification>

Table of contents

1. Government related Updates

1.1 International perspective

(1) Prime Minister's Office of Japan – Intellectual Property Strategy Headquarters

- Discussions on the New Strategy for International Standards held on 3 June 2025

1.2 Domestic perspective

(1) Individual Number Card related topics

- Number of Individual Number Cards Held
- My Number Card for iPhones

(2) Trust services involving the government

- Survey on the Governmental Certification System Related to e-Seal

(2) Trust services involving the government

- **Survey on the Governmental Certification System Related to e-Seal**

On September 26, 2025, The Ministry of Internal Affairs and Communications made the following announcement

Survey on the Minister of Internal Affairs and Communications Certification System Related to e-Seals

1. Background, etc.

- The Ministry of Internal Affairs and Communications is preparing for the implementation of certification system by the end of fiscal year 2025.
- To ensure its smooth introduction, it is necessary to understand the needs and interests of relevant businesses regarding the Minister of Internal Affairs and Communications certification and accreditation system for e-seals (hereinafter referred to as “certification and accreditation system”) in advance.
- Therefore, a survey will be conducted to ascertain the actual situation.

**Cited from : https://www.soumu.go.jp/menu_news/s-news/01cyber01_02000001_00257.html
Furthermore, partially excerpted and translated into Japanese using AI.**

(2) Trust services involving the government

- Survey on the Governmental Certification System Related to e-Seal

2. Survey Participants

Organizations planning or considering applying for certification and accreditation services

3. Survey Period

Friday, September 26, 2025 to Sunday, October 26, 2025

4. Survey Items

Please provide as specific answers as possible for the following survey items.

Attach reference materials as necessary.

- (1) Intent to Apply for Certification Services
- (2) Planned Application Timeline for Accredited Certification Services
- (3) Anticipated Users/Services for Accredited Certification Services
- (4) Expectations and Challenges Regarding the Operation of the Accreditation System
- (5) Other Comments or Questions Regarding Accredited Certification Services

**Cited from : https://www.soumu.go.jp/menu_news/s-news/01cyber01_02000001_00257.html
Furthermore, partially excerpted and translated into Japanese using AI.**

Table of contents

2. Updates in the Private Sector

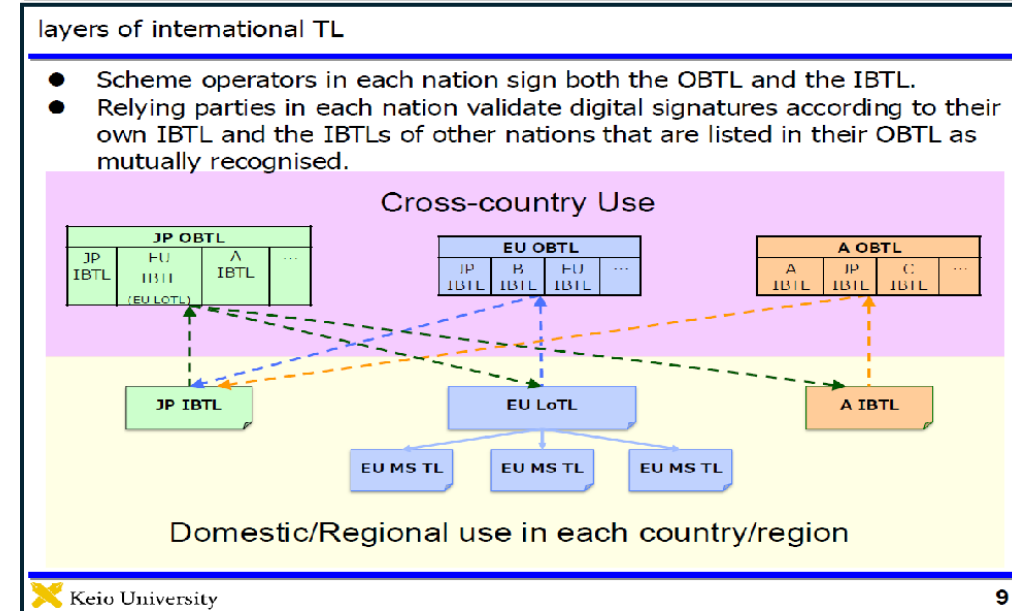
- ◆ Proposal to ISO : International Trusted List
 - By Keio University team

Proposal to ISO : International Trusted List - By Keio University team

TC154
Proposal to ISO: digital trust list framework
September 2025
Keio University

Keio University

1



Proposal to ISO: Trustlist method that separates inbound and outbound

- Inbound: A pointer to DTL which is a list of trust services recognized in the jurisdiction
- Outbound: A list of pointers to inbound TL (LoTL) of counterparty countries mutually Recognized by the TL (LoTL) issuing country under a treaty between countries or regions

Cited from the materials provided to the ETSI/ESI meeting by Keio University Team

Thank you