

PKI Progress in Japan

From November 2025 to June 2026

July 24, 2026

Atsushi INABA

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Digital Agency : Forth Meeting of the EU-Japan Digital Partnership Council

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Joint Statement

The main points of the Joint Statement are as follows:

1. Data Governance and DFFT

- Data Strategy Working Group
 - Recognizing that seamless and secure data flows are foundational to the modern economy and essential for the development of Artificial Intelligence (AI), both sides decided to launch an “EU-Japan Data Strategy Working Group.”
- Joint development and interoperability of Data Spaces
 - Both sides deepened discussions on specific use cases for the joint development and interoperability of European data spaces and the Japanese data spaces.
- DFFT and International Cooperation
 - Both sides reaffirmed their commitment to operationalising DFFT to counter digital protectionism and ensure open and trusted data flows.

Cited from : <https://www.digital.go.jp/en/news/d37c295a-17eb-4ca9-87dd-6f0ee87146ae>

- Electronic Signatures
 - Both sides have initiated contact to deepen discussions on verification of electronic signature service providers.
- Protection of Personal Data
 - Both sides welcomed the successful conclusion of talks on expanding the scope of the EU adequacy decision on Japan to academia and research and confirmed their intention to intensify the talks regarding the extension of the adequacy decision to the public sector.

Items included in the Joint Statement

- 1. Data Governance and DFFT**
- 2. Artificial Intelligence (AI)**
- 3. Secure Digital Infrastructure and Economic Security**
- 4. Platform Regulation**
- 5. Way Forward**
- 6. Next Steps**

Cited from : <https://www.digital.go.jp/en/news/d37c295a-17eb-4ca9-87dd-6f0ee87146ae>

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Individual Number Card related topics

- Number of Individual Number Cards Held

< 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%



< As of the end of June 2026 >

Population as of January 1, 2025	Number of Cards held	Percentage of the population served
124,330,690	103,856,694	83.4%

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

Individual Number Card related topics

- **Digital Agency published the List of companies and case studies introducing Japanese Public Key Infrastructure (JPKI) using My Number Card**

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Japanese Public Key Infrastructure (JPKI) using My Number Card

Last Updated: Jul 14, 2026

On this page, we introduce private sector (1,284 companies as of June 30, 2026), which has currently introduced Japanese Public Key Infrastructure, and examples of its introduction. We provide useful information on how it has been introduced to what industries and services, and what benefits it has for private sector and customers. We hope that you will consider introducing it.

For example, in the banking and securities industries, Japanese Public Key Infrastructure is often used to open accounts, and its introduction has been recognized as effective. It eliminates the need for copying identity verification documents and filling out and mailing application forms, which were required when opening an account. By using My Number Card's electronic certificate, applications can be made easily and accurately from smartphones, etc. This leads to reduced clerical costs such as reception and screening, and improved customer convenience.

Cited from : <https://www.digital.go.jp/en/policies/mynumber/private-business/jpki-introduction/mynumbercard-user-list>

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(2) Trust services involving the government

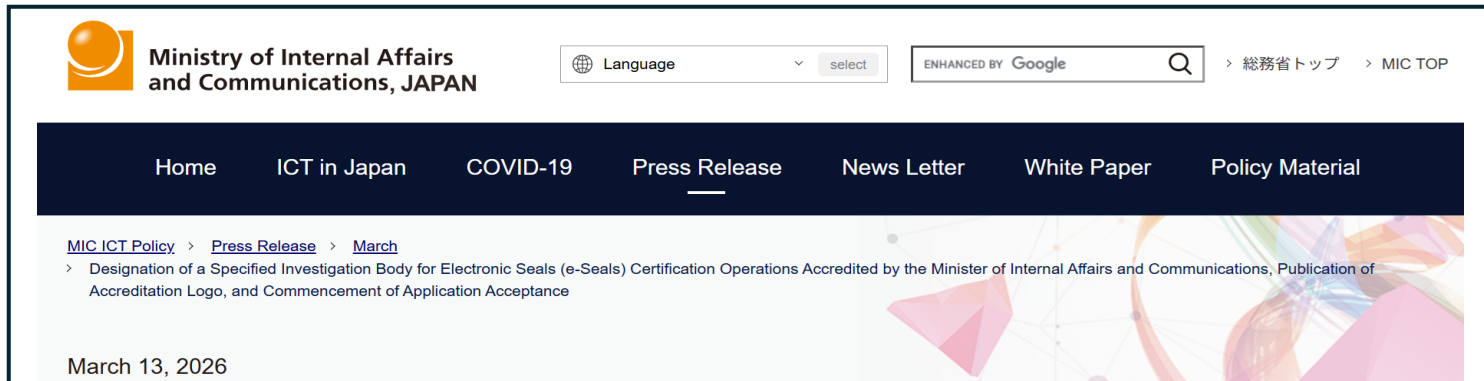
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[Accreditation Logo]

1. Background, and other details

Electronic seals ("e-seals") is technology used to certify the source of electronic data issued by companies and other entities, and to ensure that the electronic data has not been tampered with. In March 2025, the MIC issued the Regulations for Accrediting Certification Operations Pertaining to e-Seals (MIC Notice No. 113 of 2025) to establish an accreditation system under which the Minister of Internal Affairs and Communications accredits providers of e-seals certification operations, which function as certification authorities (CAs).

According to the relevant MIC notice, the provisions concerning specified investigation bodies have already come into force, while those concerning the accreditation of e-seals certification operations by the Minister of Internal Affairs and Communications will come into force within one year from the date of promulgation (March 31, 2025).

Cited from : https://www.soumu.go.jp/main_sosiki/joho_tsusin/eng/pressrelease/2026/3/13_1.html

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

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

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layers of international TL

- Scheme operators in each nation sign both the OBTL and the IBTL.
- Relying parties in each nation validate digital signatures according to their own IBTL and the IBTLs of other nations that are listed in their OBTL as mutually recognised.

Cross-country Use

Domestic/Regional use in each country/region

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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

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-At the previous APKIC meeting, I used the page above to present the Keio University team's efforts toward ISO standardization. It was reported at the ETSI meeting held in March that work on drafting a document using the ISO standard template is progressing. Please excuse me for providing this report solely in the form of comments, as there are no publicly available documents or materials that can be shared to illustrate the current status of progress.

Thank you