

Priority Policy Program for Realizing Digital Society (Overview)

Composition of this Program

Text

1. Intensive Initiatives for Safety, Security and Convenient in the Dairy Lives of the Citizen and the Activities of Operators
2. Basic Approach for Priority Policy Program
 1. The Image of the Digital Society
 2. Philosophy / Principles for the Digital Society
3. Strategies and Measures for Realizing the Digital Society
 - 3-1. Policies to be Addressed as Strategies
 - 3-2. Basic Measures in each Sector
4. Governance

Process chart

Separate volume (measure collection, list of administrative procedures to be made online)

1. Intensive Initiatives for Safety, Security and Convenient in the Daily Lives of the Citizen and the Activities of Operators

1. An Individual Number Card (“My Number Card”)/Digital administrative services

- (1) Improving the application/issuance environment
- (2) Expanding administrative services, etc.

Integration with health insurance card/Integration with driver's license/Integration with residence card /Strengthening collaboration with disability certificate/Strengthening collaboration with pension information /Promoting utilization in the field of employment/Qualification information digitization/Enhancement of efforts to improve the convenience of tax returns/Further promotion of digitalization of moving procedures and consideration of digital completion/Digital completion of inheritance procedures/Consideration of making application for overseas voter list registration, etc. online/Promotion of the utilization of My Number cards as “citizen cards”

(3) Collaboration with private services

Collaboration with private services in administrative services/Promotion of utilization in various private businesses/Promotion of public and private online services by expanding the utilization of Mynportal API, etc.

- (4) Promoting the utilization of a bank and savings account to receive various benefits
- (5) Enhancing the convenience of My Number Card, by, for example, enabling installation on smartphones
- (6) Consideration of the next My Number Card

2. Cross-sectional review of analog regulations by the Temporary Digital Administrative Research Council

- (1) Cross-sectional review of analog regulations
- (2) Preparation of technology maps, etc.
- (3) Digital legal system review
- (4) Digitization of official gazettes
- (5) Completing procedures digitally to enhance convenience

3. Promoting digital transformation (DX) through national and local governments

- (1) Utilization of Digital Supporters
- (2) Review of analog regulations by local governments
- (3) Developing information collaboration infrastructure (Public Service Mesh)
- (4) Local government administrative DX
“One-stop counter eliminating the need to fill out forms”
- (5) Online payment service for local government
- (6) Unification and standardization of the core business systems of local governments
- (7) National and local governments’ migration to Government Cloud
- (8) Developing infrastructure to support digitalization

4. Establishment of a data collaboration infrastructure and horizontal deployment of services/systems based on good practices

5. Expansion of semi-public services

(1) Health, medical care, and long-term care

Standardization of electronic medical records/Promotion of electronic prescriptions/Integration with medical or long-term care or childcare support subsidy tickets, consultation tickets, etc./Strengthening collaboration with the maternal and child health handbook/Medical fee revision DX/Promotion of online medical treatment

(2) Education/Children

Promotion of data-driven education/Communication between schools, etc. and families/Consideration of data collaboration for children/Online application to local governments for employment certificates

(3) Disaster risk management

Establishment of a disaster prevention digital platform /Promotion of development and utilization of disaster risk management apps to support residents and establishment of a data collaboration infrastructure to support this, etc.

(4) Mobility

Establishment of the “Mobility Roadmap”/Development of spatial information infrastructure, including 4D spatio-temporal ID/Data linkage in the mobility field

(5) Infrastructure (developing and updating the “Digital Japan Basic Map”)

6. Utilizing AI and promoting a data strategy

- (1) AI utilization initiatives
- (2) Promotion of comprehensive data strategies and future efforts

7. International data collaboration and international framework for cross-border data transfer

- (1) Establishment of an international public-private partnership framework
- (2) Framework for mutual utilization and trust of eID
- (3) Simplified international remittance

8. Enhancing administrative services for businesses

Expansion of e-Gov/Proliferation of gBizID/Renewal of jGrants/DX promotion for SME support/Support for startups in government procurement

9. Trial introduction of digital marketplace

10. Promotion of initiatives based on national security strategies, etc.

2. Basic Approach for Priority Policy Program

1. The Image of the Digital Society

Digital Society that Japan is pursuing for

"Society where each citizen can choose services that satisfy his/her demands and achieve various happiness through digital technology"

6 Basic Policies	[1] Growth strategy through digitalization	[2] Digitalization in semi-public sector	[3] Vitalizing local areas through digitalization
	[4] Digital Society where no one will be left behind	[5] Securing / Development of digital human resources	[6] Global cooperation strategy including promotion of DFFT

2. Philosophy / Principles for the Digital Society

Requisite philosophy and principles underlying consideration of specific measures

Basic 10 principles for formation of the Digital Society

- [1] Open / Transparent [2] Fairness / Ethics [3] Safety / Secure
- [4] Continuation / Stable / Resilient [5] Solving social issues
- [6] Quick / Flexible [7] Inclusion / Diversity [8] Immersion
- [9] Creating new value [10] Leap / International contribution

Digital Principles for structural reforms

- [1] Full Digital / Automation Principle
- [2] Agile Governance Principle
- [3] Public-Private Partnership Principle
- [4] Ensuring Interoperability Principle
- [5] Common Infrastructure Usage Principle

Digital 3 principles

(Administrative procedures through online)

- Digital First
- Once Only
- Connected-One-Stop

Business process reengineering (BPR) and Regulatory reform

12 service design principles

Cloud-By-Default principle

3. Strategies and Measures for Realizing the Digital Society

1. Policies to be Addressed as Strategies

Basic Strategy

Special Commission on Digital Administrative Reform

- ▶ Finalize the progress schedule to review analog regulations; submit the bill; verify technologies, develop tech maps, etc. and review regulations in accordance with the progress schedule

Council for a Vision for a Digital Garden City Nation Realization

- ▶ Horizontally deploy My Number Card usage services and promote the elimination of the need to fill out paper forms at counters through support, such as the Digital Garden City Nation Concept grant, etc.

Promoting international strategy

- ▶ Strengthen collaboration with DFFT/digital policy-related organizations in other countries

Ensuring safety and security including cyber security

- ▶ Measures against changes in the international situation, ensure cybersecurity as measures against national security risks, and protection of personal information

Responding to the Rapid Development and Spread of AI

- ▶ Collaboration system (e.g., AI Strategy Team), social implementation of AI

Executing National Data Strategy and Initiatives

- ▶ Focus on data collaboration infrastructure, Base Registry, etc.

Promoting of Web3.0

- ▶ Develop an environment for using NFT, etc. based on the blockchain technology

3. Strategies and Measures for Realizing the Digital Society

2. Basic Measures in each Sector

Digitalization of Public Services for Citizens

- **Total design implementation through the national, local, and private sectors**

Clarify the future image of architecture/develop the Public Service Mesh

- **Promoting the use of the Individual Number (“My Number”) system**

Expand information collaboration/Promotion of digitalization of national qualifications, etc./Promotion of utilization of specific public benefits system and registration and use of a bank and savings account to receive various benefits

- **Promoting the adoption and Usage of My Number cards**

Online city hall services/Making My Number cards citizen cards/Promotion of utilization in the private sector/Used as a health insurance card/Integration with driver's license/Promotion of development and utilization of personal authentication apps/Consideration of the next My Number card

- **Providing public front services, etc.**

Continuously improving Mynaportal/Smooth numbering of deposits and savings

Digitalization for safe, secure, and Convenient livelihoods

- **Promoting digitalization in the semi-public sector, etc.**

Health/Medical/Long-Term Care (Medical DX/Online medical treatment/Preparing for the next infectious disease crisis)/ Education (GIGA school concept/The utilization of educational data), Disaster prevention (Disaster prevention digital platform/Disaster prevention DX service map)/ Children/Mobility/ Transactions (Peppol e-invoice, etc.)

Ensuring Accessibility

Strengthening service design system/web accessibility/Digital Supporters/multilingual support

Digitalization of Industries

- **Creating and developing new industries through digital technology**

Fostering cloud service industries/Developing IT startups, etc.

- **Initiatives to improve the quality of administrative services for businesses**

Migration of e-Gov to Government Cloud and improvement of convenience/promotion of internal development and expansion of use of jGrants

- **Support for digitalization of small and medium-sized enterprises**

Dispatch of IT experts/IT introduction subsidies/Support for cyber security measures

- **Digital transformation across industries**

DX certification system/DX stocks/DX selection/DX investment promotion tax system/ Strengthening cyber security

Systems & Technology for the Digital Society

- **Renewing the national information system**

Formulation of policies on information system development/central supervision of projects/Government Cloud development/Network development and integration of ministries' LAN/Digital marketplace/Promotion of startup participation

- **Renewing local information systems**

Support for transition to standards-based systems

- **Developing infrastructure to support digitalization**

Beyond 5G(6G)/Semiconductor/Automated driving/drone logistics

- **Promoting R&D for the digital society**

Advancing technology information communication, computing, and security

Lifestyle and Human Resources in the Digital Society

- **Promotion of telework and a shared economy**

Promotion of telework in the private sector and local areas/establishment and promotion of telework among national public servants

- **Developing and securing digital human resources**

Making programming a compulsory Subject; recurrent education/Updating digital skill standards in response to the proliferation of AI, etc./Enhancing digital human resource education programs/Promotion of mathematics, data science, and AI education/Female human resources

4. Governance

Future Promotion System

The role of the Digital Agency and the government's promotion system/Strengthening the government's digital reform promotion system/Holding related meetings/Strengthening collaboration with related organizations engaged in the maintenance and operation system for the government's information systems/Cooperation with local governments, etc. /Cooperation with private businesses sectors, etc.

Priority Policy Program for Realizing Digital Society -Overview-

- This Program provides for measures that the Government of Japan will quickly implement with priority, leading to Digital Society. (Basic Act on the Formation of a Digital Society § 38② etc.)
- Measures taken by the Digital Agency, which takes an initiative in realizing the Digital Society, as well as by other ministries and agencies are stipulated with the timeline.

Digital society that Japan is pursuing for: “Society where each citizen can choose services that satisfy his/her demands and achieve various happiness through digital technology”

6 Basic Policies

[1] Growth strategy through digitalization

[2] Digitalization in Semi-Public sector

[3] Vitalizing local areas through digitalization

[4] Digital society where no one will be left behind

[5] Securing/Development of digital human resources

[6] Global cooperation strategy including promotion of DFFT

Philosophy / Principles

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Basic Measures for Realizing the Digital Society

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- **Providing public front services, etc.**
Continuous improvement of Mynportal/Smooth numbering My Number on accounts

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