

Concept and Implementation Status of Public MyData

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01 | Concept of Public MyData

Service that provides **the citizens' administrative information** held by administrative, public institutions **to the desired places** in accordance with the **needs of citizens**, the data subjects



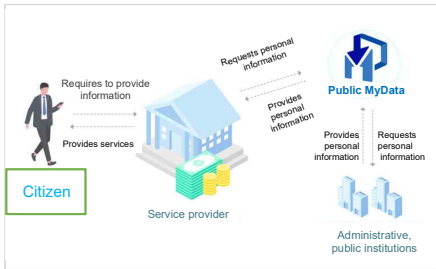
Establishment of legal grounds for the utilization of MyData

Amendment of the Electronic Government Act ('21.12. 9.)

* Enacted Article 43.2 'Right to request provision of one's administrative information'

Amendment of the Civil Petitions Treatment Act ('21.10.21.)

* Enacted Article 10.2. 'Shared use of personal information upon request'



Public Sector **Data Portability Rights** in Korea

Regulated by

Civil Petitions Treatment Act

Protect citizens' right to transfer their **administrative information** to other **governmental entities**



Public Sector

Regulated by

Electronic Government Act

Protects citizens' right to transfer their **public sector personal data** to **non-governmental entities**



Public Sector

Private Sector



Ch.1 General Provisions

- Art.1 Purpose
- Art.2 Definitions

Ch.2 Ecosystem Roles & Responsibilities

- Art.3 The Ministry of the Interior and Safety
- Art.4 Data Providers
- Art.5 Service Providers
- Art.6 Support Providers
- Art.7 Review Committee

Ch.3 Disclosure of Data Types

- Art.8 Survey for Data in Demand
- Art.9 Submission of Available Data
- Art.10 Consulting Central Administrative Institutions
- Art.11 Disclosure of Transferable Data Types

Ch.4 Public MyData Sharing Infrastructure

- Art.12 Operations of Public MyData System

Ch.5 Usage of Public MyData

- Art.13 Applying for Service Provider Status
- Art.14 Submitting Application via Support Provider
- Art.15 Approval of Service Provider Application
- Art.16 Service Discontinuation
- Art.17 Service Provider Status Renunciation
- Art.18 Application for Support Provider Status
- Art.19 Approval of Support Provider Application
- Art.20 Inspection of Operational Status
- Art.21 Support Provider Status Renunciation

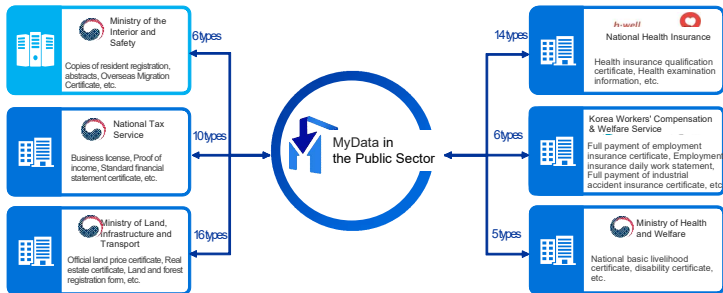
Ch.6 Provision of Public MyData

- Art.22 Use of Bundled Datasets
- Art.23 Establishment of Service Counters
- Art.24 Handling Data Transfer Requests
- Art.25 Handling Periodic Transfer Requests
- Art.26 Electronic Provision of Public MyData
- Art.27 Secure Data Storage Requirements
- Art.28 Authentication of Data Subject

[Appendix] Participation Criteria & Standards

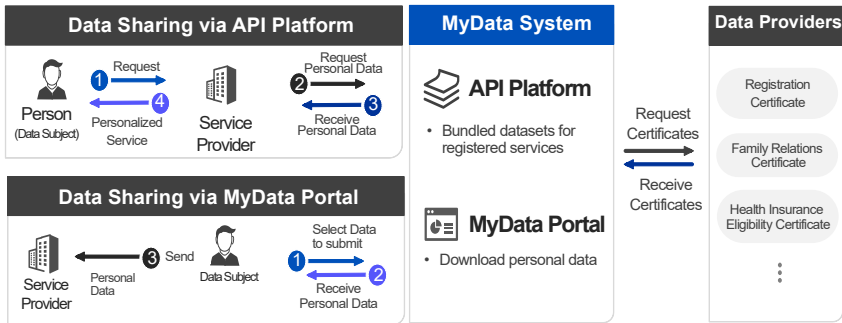
[Forms] Application Forms Templates

Copies of resident registration, abstracts, proof of income, etc. from **28 administrative, public institutions** linked with **95 types of administrative information**



※ Others: 38 types including Military certificate (Military Manpower Administration), Certificate of alien registration, Certificate of entry & exit (Ministry of Justice), Certificate of SMEs (Ministry of SMEs and Startups)

Public MyData delivery system based on the request of the data subject

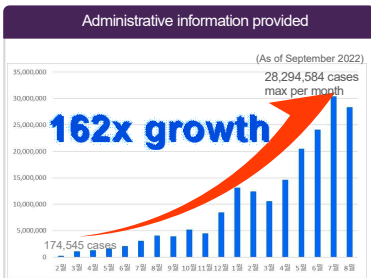
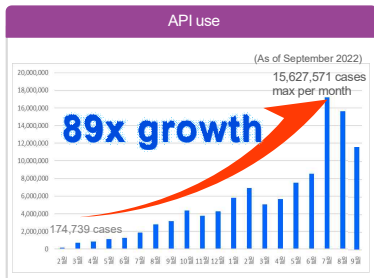


API provided for **52 services in administrative, public, and financial bodies** including application of passport, policy funding for small business owners, application for credit cards, etc.

Administrative institutions (32 types)	Public institutions (16 types)	Financial institutions (4 types)
<p>Application for passports</p> <p>Verification service such as conditions for application for passports</p>	<p>Policy funding for small business owners</p> <p>Service that provides financial support for small business owners with policy funding</p>	<p>Application for credit cards</p> <p>Service in which individuals applies for the issuance of credit cards</p>
<p>Application for farmers' allowance</p> <p>Support for young job seekers</p>	<p>Student loan service, Durunuri insurance support</p> <p>...</p>	<p>Bank credit loans, additional points for credit rating</p> <p>...</p>

07 | Performance results

Since the launch of the pilot service (February 2021), **100 million cases of Public MyData use** and **200 million cases of administrative information** were provided, simplifying the required documents to be submitted



Administrative, public institutions **4,831,414 cases**



Financial sector **95,022,852 cases**

08 | Exemplary cases (Administrative, public institutions)



Small Enterprise And Market Service

Policy funding for small business owners

- ✓ Submission process simplified by omitting 13 types of documents including the Certificate for Business Registration, Standard financial statement certificate, etc.
- ✓ Number of service cases: about 1.07 million

Document preparation period for small business owners was shortened.

The document preparation period per business owner went down from about **24 hours (up to 5 days) → 4 hours on average**

Processing of SEMAS was accelerated.

The processing period including data verification, confirmation, document management **decreased 40% (1 hour per case → 36 minutes)**

Paper documents were reduced.

Information collected in the form of data **70% decrease in paper documents**

09 | Exemplary cases (Financial sector)



Financial institutions

4 types including application for credit cards, personal loans, etc.

- ✓ 5 documents for submission including the health insurance qualification certificate and proof of income omitted
- ✓ Number of service cases: approx. 42 million

Card issuance period was shortened.

The period until the card issuance **decreased 1.3 hours.**

Document management is being automated.

The automatic processing rate **increased by 11%p** when reviewing for credit card issuance.

Processing of tasks was accelerated.

The rate of completion of review within an hour after applying for a credit card **increased by 8%p.**

※ Based on Samsung Card service

10 | Expected results

1

Citizens' self-sovereign identity ensured



- ✓ The citizens, data subjects, are given self-control of their own data.

2

Simplification of service use



- ✓ Required documents can be submitted without having to visit administrative institutions.

3

Innovation in processing of work



- ✓ With MyData, data is processed automatically at once.

Processing speed↑,
error X, paper storage X

4

Facilitation of data new industries



- ✓ Added value for industries such as finance, real estate, and healthcare.

Thank you

