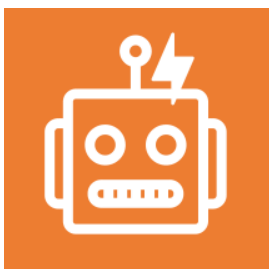
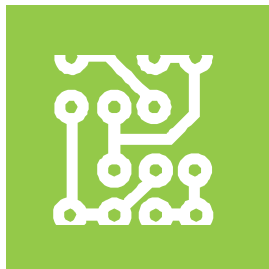




The Experience on the MyData Service in Taiwan



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➤ The Website of MyData Service :

<https://mydata.nat.gov.tw/>

A Trusted Smart Government



E-GOV

Provide government services with digitalized business and onlinized procedure based on internet technologies



Using data as the backbone, apply IoT and blockchain to matching government services with people's needs, combine AI and cloud computing, to optimize decision-making quality and construct the next stage of public-private co-governance model for Smart Government.

1996

2019

2025

MyData

Personalized digital services

Personal

autonomy and informed consent

Data

retrieval with security and privacy



Personal data download

Autonomously download and use personal data from data providing agency.



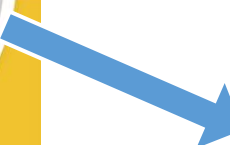
Online services connection

Through online real-time consent to the use of personal data to obtain precise services.



Counter services without paper

Use digital files instead of paper certificate to apply for counter services.



Data source: https://www.ndc.gov.tw/en/Content_List.aspx?n=3E2BA2908A49AC6A

After verifying users' identity and the consent of data downloading through the platform, the users can download and use their own personal data from the data providing agency (such as the Ministry of the Interior). Currently, they can download personal data sets, such as household registration data set, national ID image, cadastral and the prices data set, labor insurance status data set, property data set, personal income data set, and car registration data set.

In addition to carrying relevant documents and materials to the counter for applications, the public can also download personal data through this platform and generate a corresponding barcode, then deliver the barcode to the counter staff, who can access the downloaded personal data accordingly and proceed the application process. Currently, there are convenient counter services provided by local government accept MyData.









After downloading personal data from the data providing agencies through the platform, the public can immediately agree to online send those data to other public or private sectors (institutions) for personalized services. Currently, there are services provided by central and local government and banks.

The Strategies of MyData

The scenarios of personal data application :

- 1 : The personal data is collected for the necessary purpose of administration, and there is **no need to use MyData mechanism.**
- 2 : **With the consent from individual citizen, the third party can use his or her personal data by MyData mechanism.**

The Target of MyData Platform

	<u>Personal Data Kept in Government</u> 	<u>Personal Data Kept in Private Sector</u> 
Provided to Government   	<ul style="list-style-type: none"> In the short term, the citizen can apply by electronic official document without paper. In long term, all the services can apply in one-stop platform. Computer-Processed Personal Data Protection Law can be modified to create the broad opportunity of application. 	<ul style="list-style-type: none"> Government can make the personal data complete, and can use AI to provide more accurate customized services. By comparing the personal data between public and private sector, personal data can be corrected.
Provided to Private sectors   	<ul style="list-style-type: none"> Private sector can integer the personal data of government to provide the customized services. Private sector can provide the application with well privacy protection to increase the citizens' confidence on their personal data use. 	<ul style="list-style-type: none"> With the open data of business environment, companies can innovate much more. By building the data market, personal data can create economic value. Citizens can choose more suitable services among many providers freely.

Data Bank....

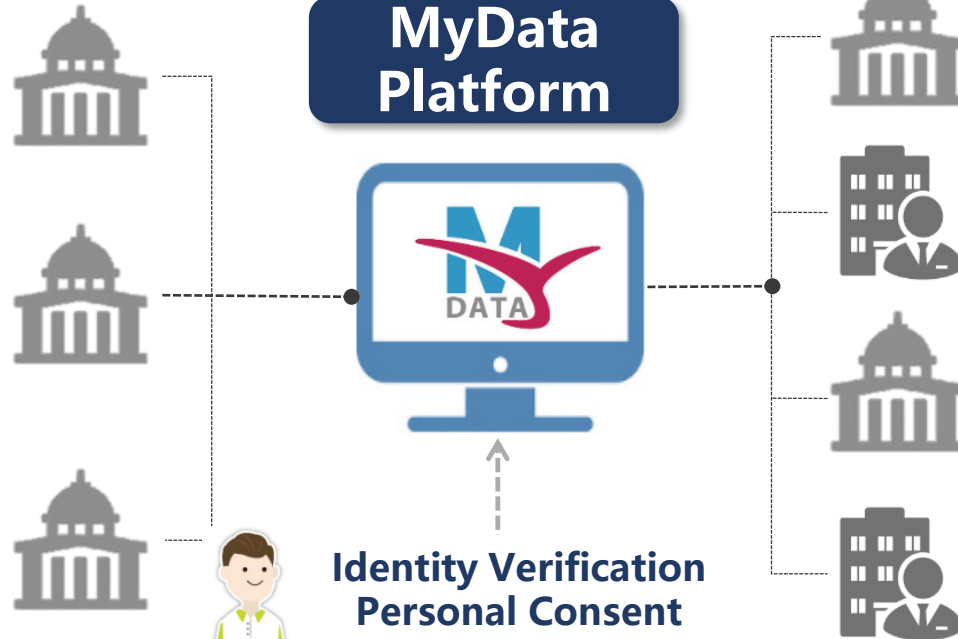
MyData Platform

Data Providers

Service Providers

Data Exchange

MyData Platform



- Integer the data among agencies
- Download personal data
- Apply the services online without paper

List Available Data

The livelihood and welfare data will be the majority

Complete the Security and Privacy

- The data which is used will be deleted automatically, and will not be saved by the platform.
- The platform will inform citizens if their data be used, and the data just can be used single time.
- The data transmission process is encrypted, and there is a rigorous identity verification mechanism.
- Citizens can review the records of data using.

Service 1-Download Personal Data

▲ MyData Platform is providing **98 items** now.



Ministry of the Interior :
Personal household registration
information, ID photo

Application on the long term
care service and welfare of
people with disabilities.



Bureau of Labor Insurance :
Personal data of insurer, Payment data,
Transaction data

Application on credit card and
personal loan



Department of Land Administration :
Land registration, Land value, Land tax

Application on land expropriation



Fiscal Information Agency :
Personal property data, Household income tax

Application on credit card and
personal loan



**National Health Insurance
Administration :**
Personal insurance data, Payment data

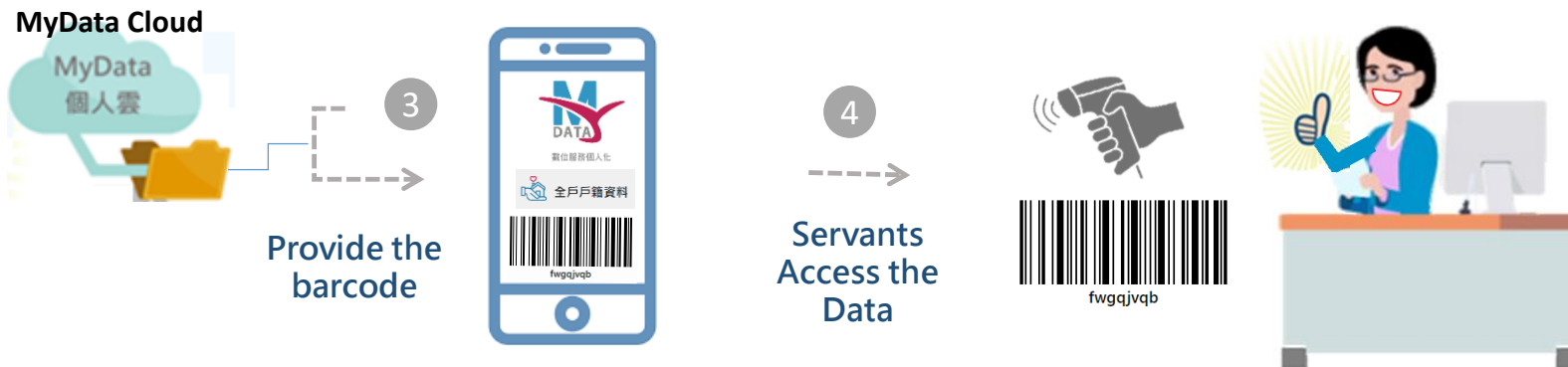
Application on My Health Bank

Service 2-Provide Data to Service Counter



When citizens apply service in counter, they can download the required data from MyData.

By using the smart phone and personal computer to access the data



The personal data is downloaded into Cloud, and citizen can obtain the barcode for data access.

Counter servants scan or upload the barcode to download the data for completing the applications.

Data source: National Development Council

2021 MyData

- ▲ Encouraged more agencies to exchange the data for personal problem solving and innovative services creating
- ▲ Comprehended Identity verification mechanism
- ▲ Expanded the MyData service with more private sector.
- ▲ Enhanced the information security and privacy