

# National Identification Policy and System in Korea: Lessons Learned and Future Endeavors

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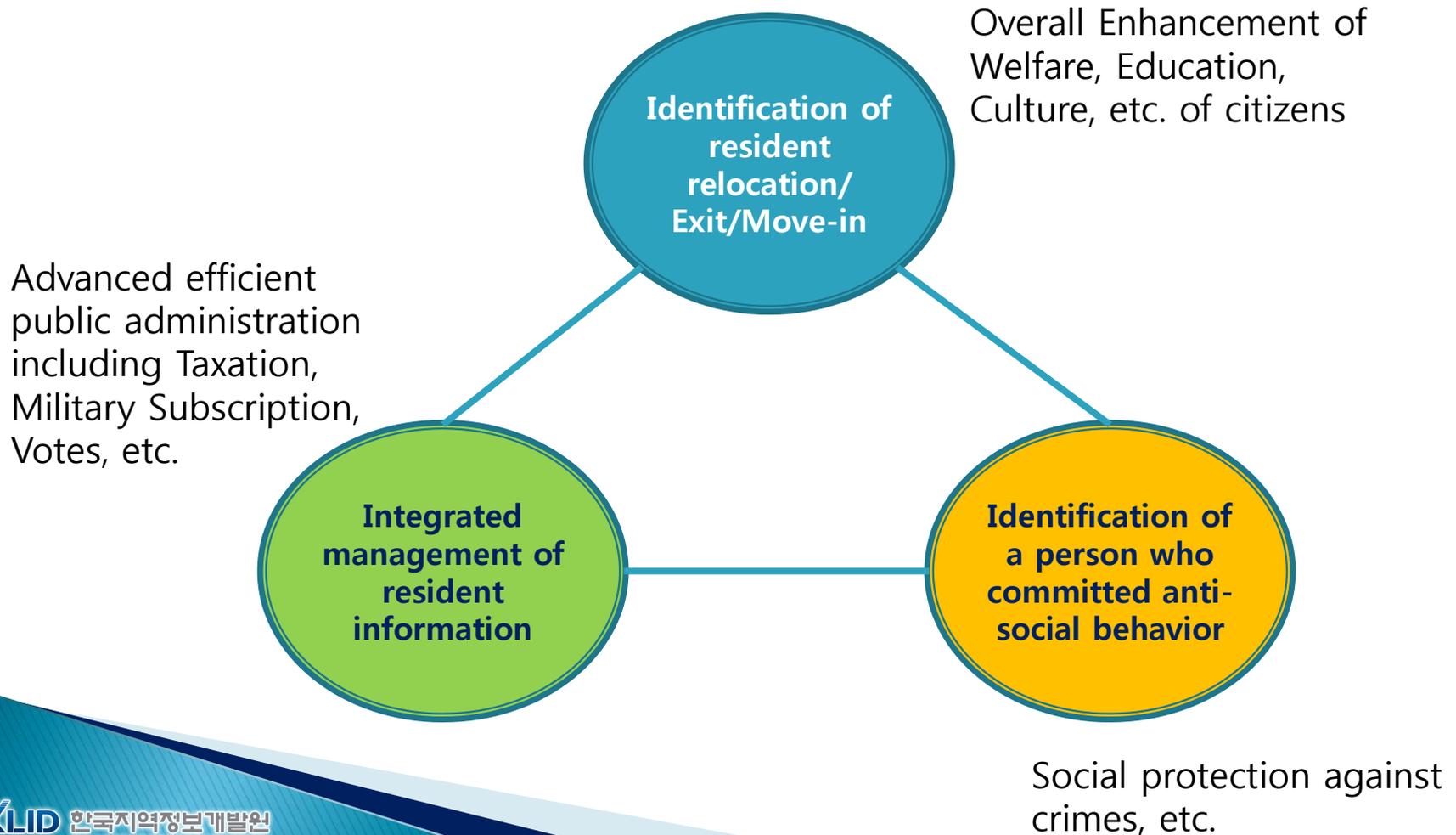
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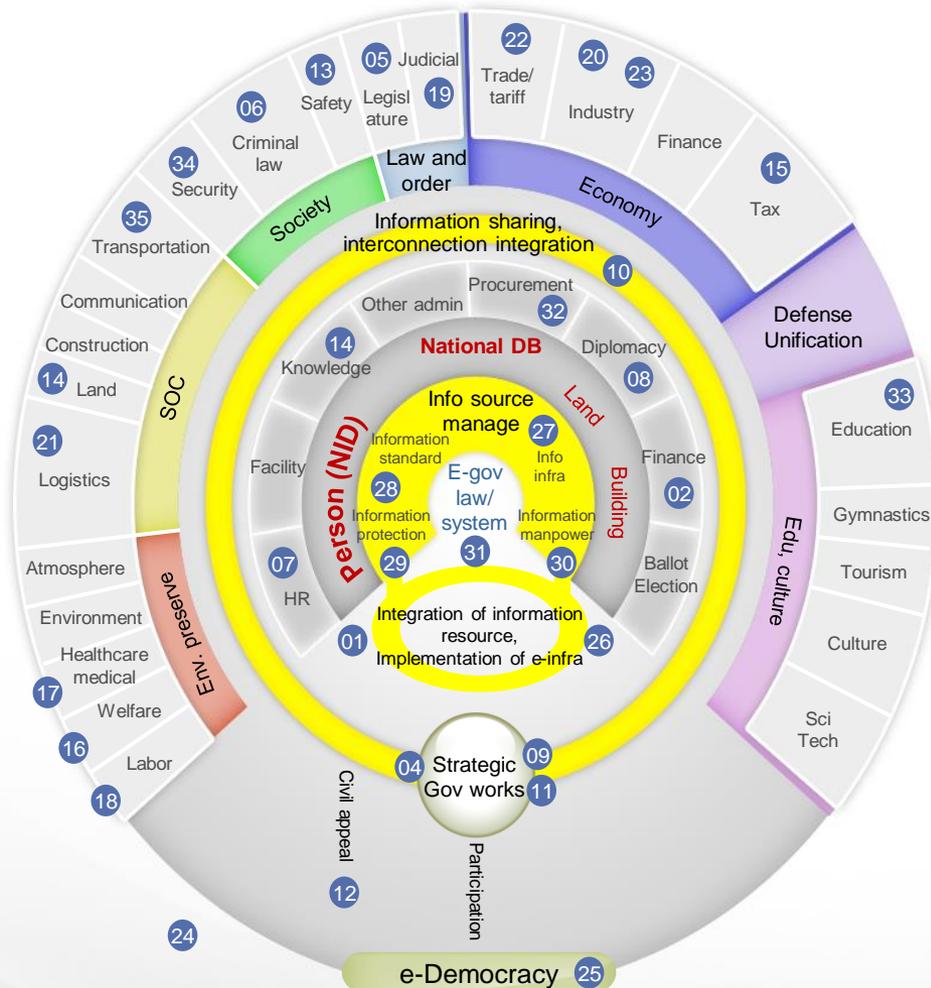
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# I. Resident Registration Policy in Korea

# 1. Concept of Resident Registration System



# 2. Function of Resident Registration System



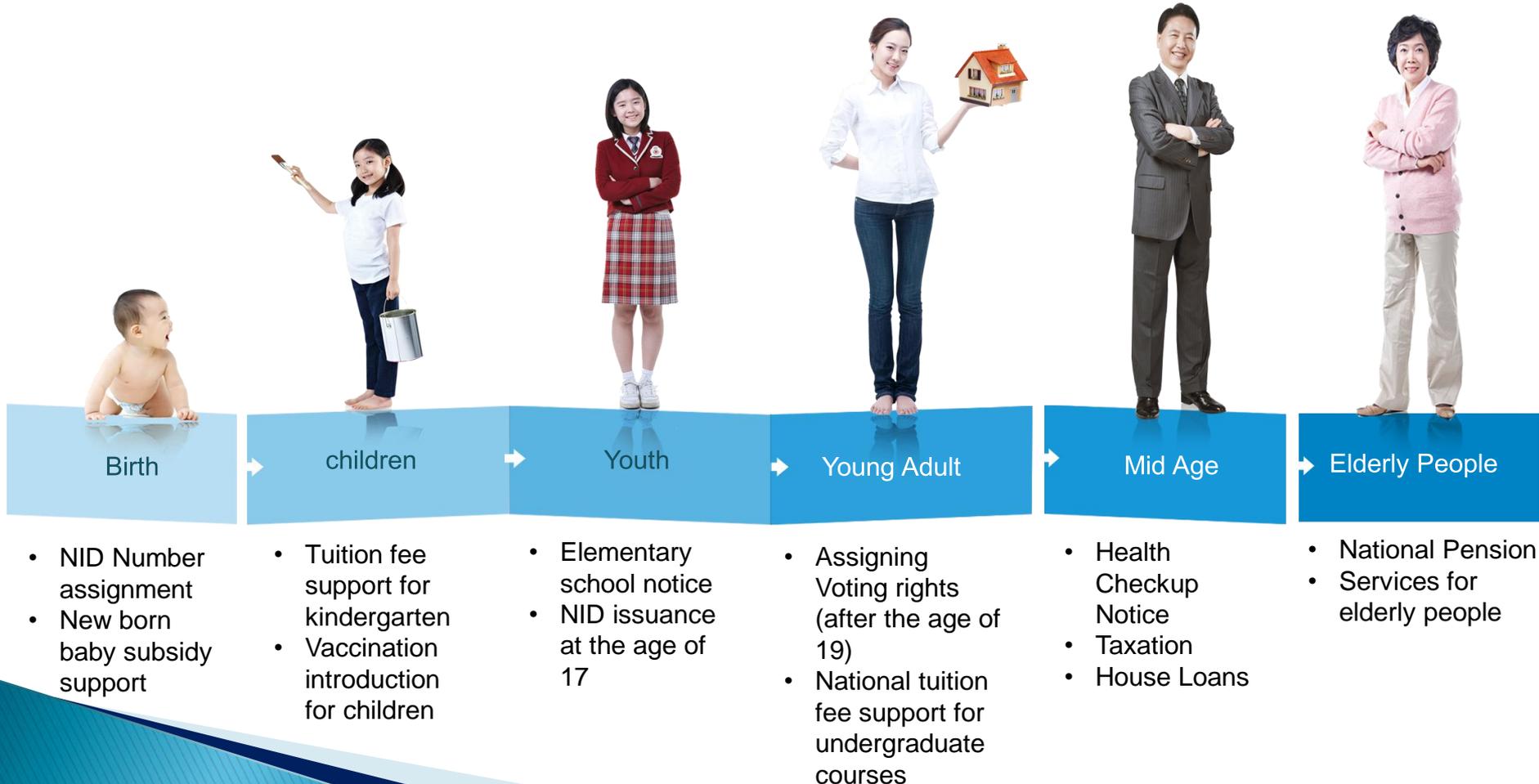
1. All electronic document handling processes
2. Comprehensive informatization of central and local finance
3. Implementation of local e-government
4. Implementation of an electronic audit system
5. Implementation of e-congress
6. Implementation of a comprehensive criminal law system
7. Comprehensive informatization of HR and administration
8. informatization of diplomacy and trading
9. Real time management of national tasks
10. Expanded sharing of admin information
11. Development of a government function interconnection model
12. Implementation of internet civil appeal service
13. Comprehensive national safety management
14. Implementation and interconnection of architecture/land/registration
15. Comprehensive national tax service
16. Comprehensive national welfare information service
17. Comprehensive food/drug information service
18. Comprehensive hiring/job information service
19. Admin court internet service
20. Unified company application account service
21. Comprehensive logistic information service
22. e-trading/tariff service
23. Comprehensive foreigner support service
24. Support for e-government's oversea exploration
25. Expanded online citizen participation
26. Implementation of the integrated government computer system
27. Advancement of the e-government communication network
28. Application of the government's IT architecture
29. Implementation of an information protection system
30. IT manpower and operation organization strengthened and repaired
31. Implementation of e-government and reinforcement of the reliability related laws
32. e-procurement
33. (NEIS) National Education Information System
34. Police IT System
35. ITS, BIS

Source: Han, H.N., Introduction of NID, MOGAHA, 2014

## 2. Function of Resident Registration System

Cont'd

Resident Registration is the basis of lifecycle government support for citizens.



## 3. Management of Resident Registration



MOI

(Ministry of the Interior)

- In charge of law and ordinances of resident registration
- Control and monitor national resident registration
- Manage resident registration data center
- Issuance of NID card



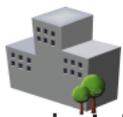
Provincial  
Local Government

- Control and monitor resident registration
- Approval of resident registration information in the province



Municipalities

- Control and monitor resident registration in municipalities
- Resident registration certification copy issuance
- Issuance of NID card



Citizen administration  
center

- Move-in registration and NID data process management
- Resident registration certification copy issuance
- Assigning NID number

# 4. Resident Registration Card



820701

-

2

3456

7

8

Date of Birth

Gender

Area Code

Resident Registration Order

Verification Number

## 5. History of Resident Registration System

- **Enactment on the Residents Registration Law (1962)** : Integration of separated Resident Registration Record
- **1<sup>st</sup> revision (1968)** : Resident Registration Number (12 digits), Residency Status Table, Resident Registration Card for over 18 years old , recognition of registered address as a official address
- **2<sup>nd</sup> revision (1970)** : Authorization of requesting of ID card for social security
- **3<sup>rd</sup> revision (1975)** : Mandatory of issuance of ID card from 17 years old, Resident Registration Number (13 digits), 1<sup>st</sup> reissuance of ID card
- **4<sup>th</sup> revision (1977)** : Individual Resident Registration table, penalty given to person who have not issued an ID card over a year
- **5<sup>th</sup> revision (1980)** : Mandatory of possessing Resident Registration Card

## 5. History of Resident Registration System

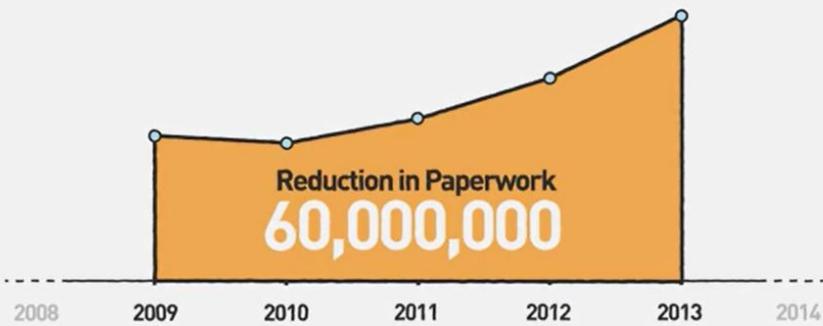
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- **7<sup>th</sup> revision (1991)** : Addition of related regulation for electronic process
- **8<sup>th</sup> revision (1993)** : Abolition of mandatory of moving out notification
- **10<sup>th</sup> revision (1999)** : Addition of related regulation for recording blood type by Residents' will
- **12<sup>th</sup> revision (2001)** : Criminal punishment on abuse and false issuance of Resident Registration Number
- **13<sup>th</sup> revision (2004)** : Provision of certificate issuance on internet, introduction of authentication service for Resident Registration Information
- **14<sup>th</sup> revision (2006)** : Expansion of penalty on false usage of Resident Registration Number
- **17<sup>th</sup> revision (2009)** : Introduction of report service for the person without clear residency, additional regulation for issuance of certificate
- **24<sup>th</sup> revision (2014)** : Issue foreign national resident registration card (started 22<sup>nd</sup> January, 2015)

## II. Resident Registration Information System

# 1. Benefits of Resident Registration System

Paperwork Reduction



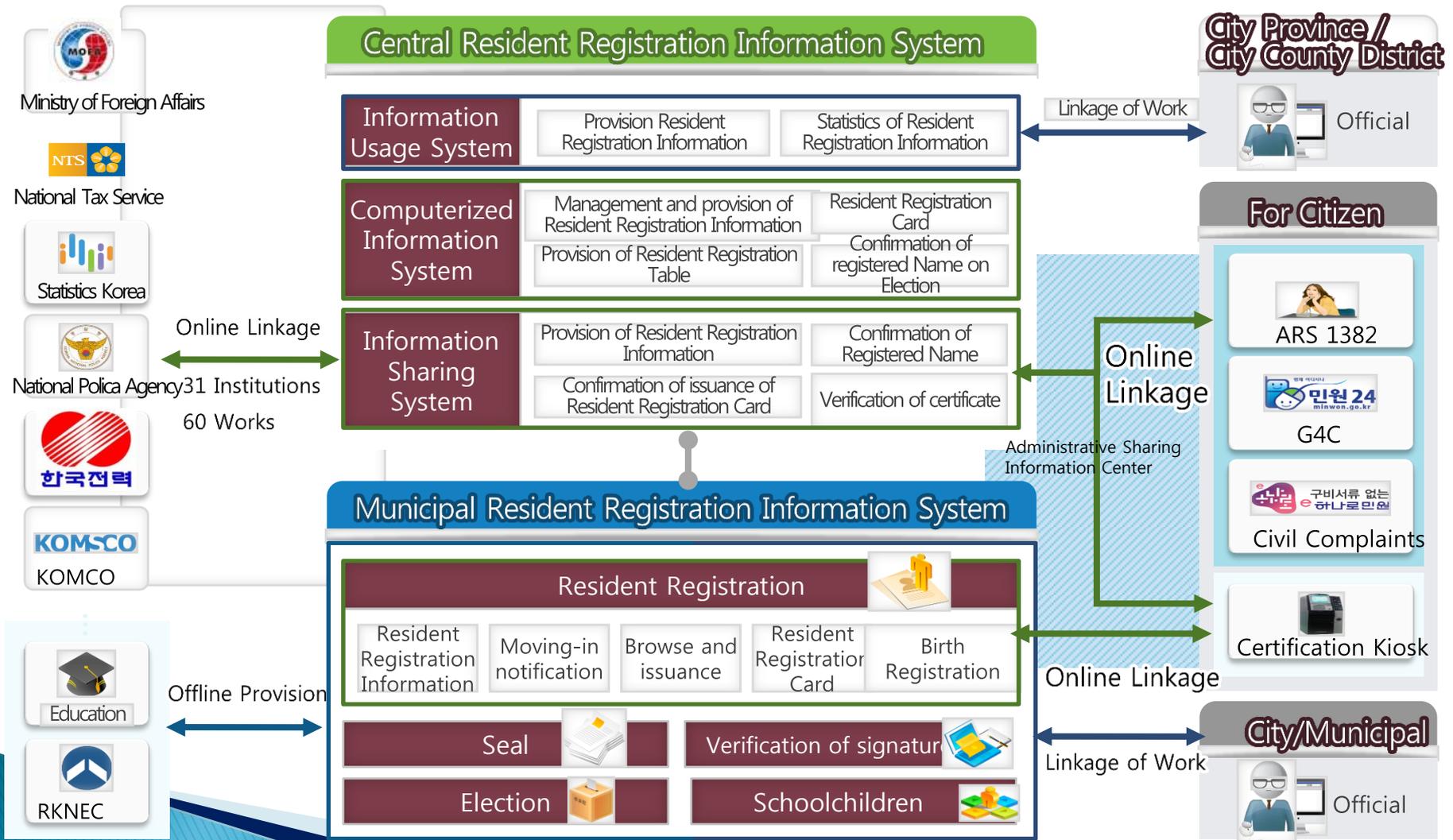
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Source: Infographics 2016

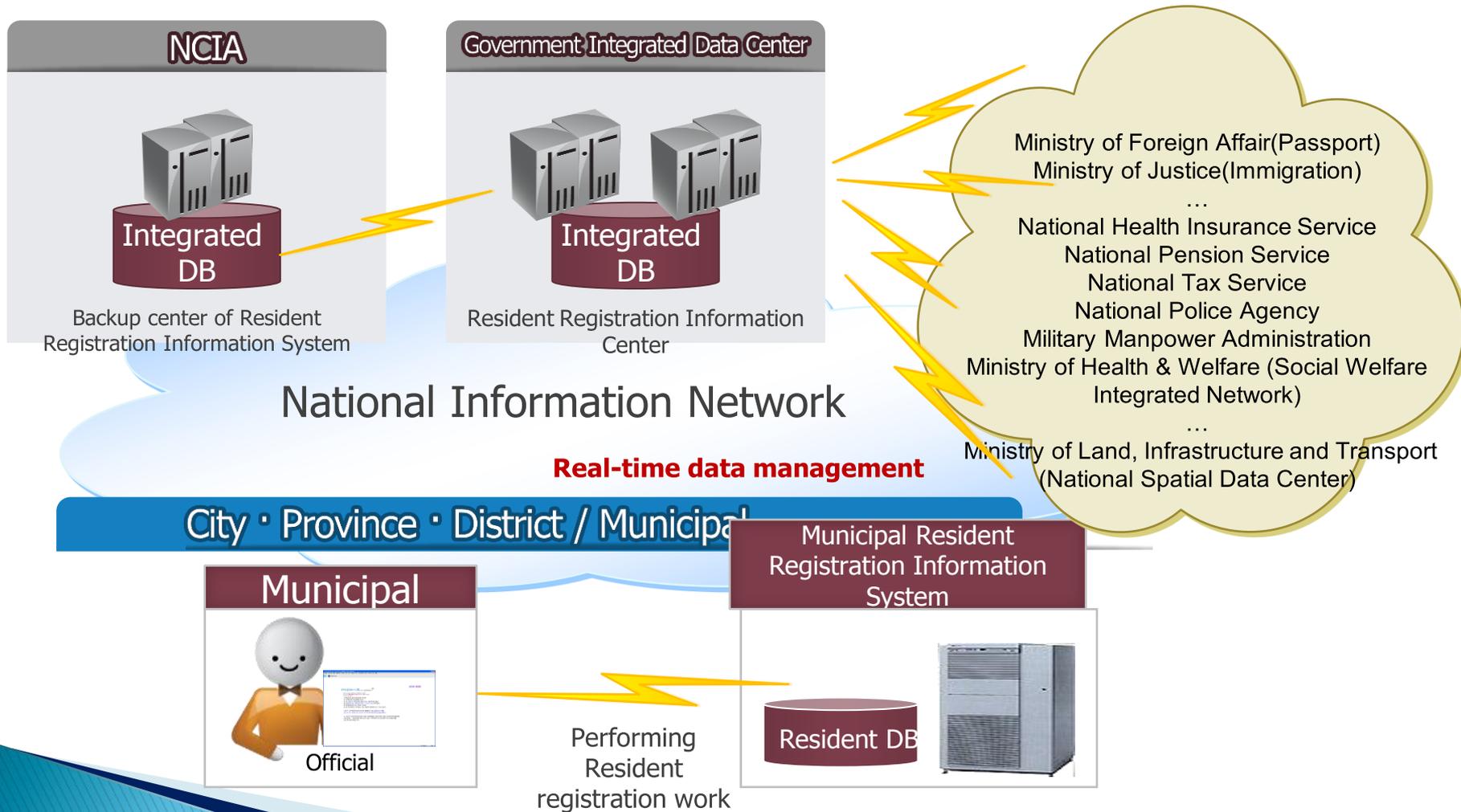


# 2. Resident Registration Information System Overview



## 2. Resident Registration Information System Overview

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### 3. Administrative Information Sharing System

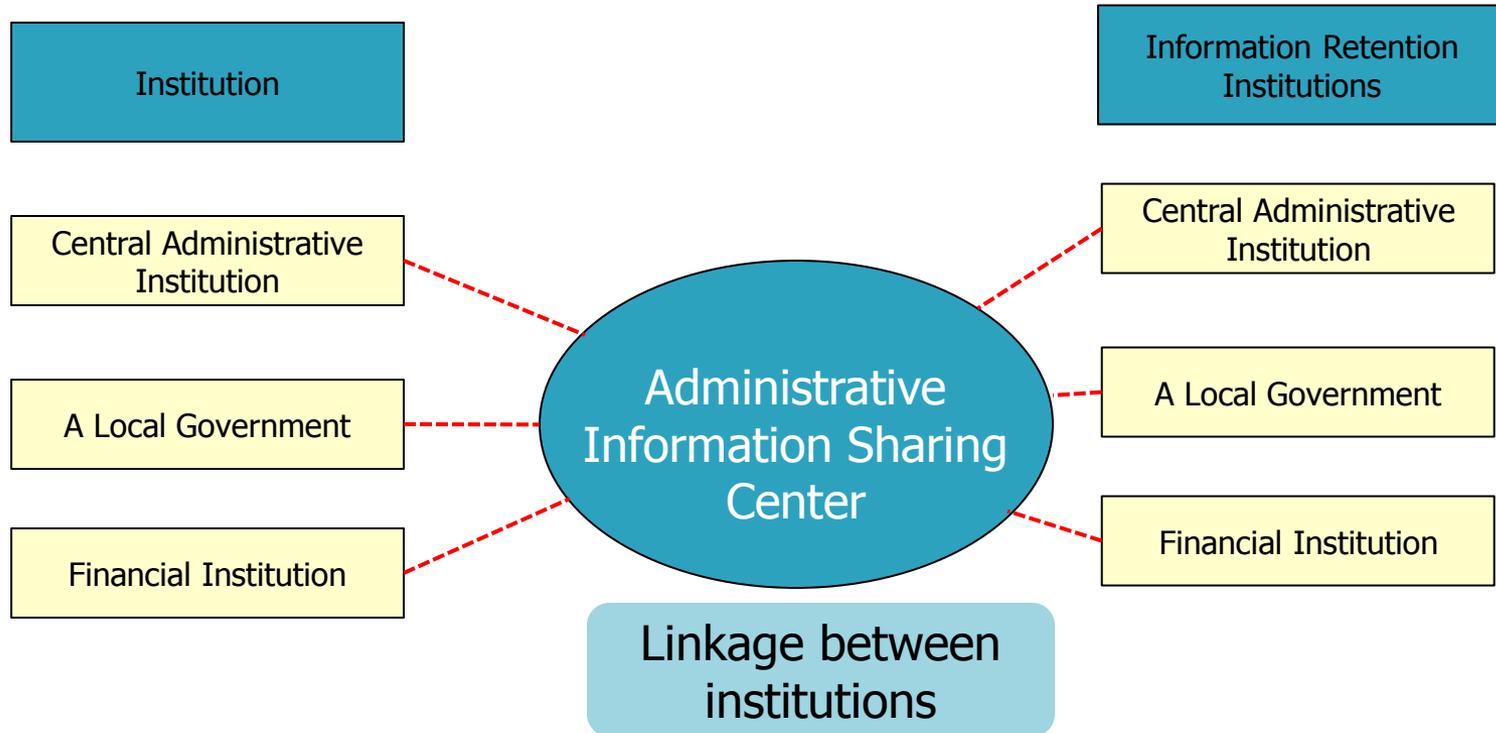
- Definition : Sharing and usage of administrative information between administrative institution and public institution for administrative work and public service

#### Progress

- Enact of regulation for administrative information sharing (1998)
  - Compulsory of information sharing by e-government act (Feb, 2002)
  - Implementation of Administrative Information Sharing System (2002)
- Efficacy : Enhancement of efficiency and convenience of administrative work by decreasing of visiting administrative institution

### 3 Administrative Information Sharing System

Cont'd



➔ Information Sharing started in 2005, and it is possible to share 120 data of 438 institutions. As a result, social cost is estimated to be reduced about 1.4 trillion won. (1.4 billion dollars)

### 3. Administrative Information Sharing System (National Pension)

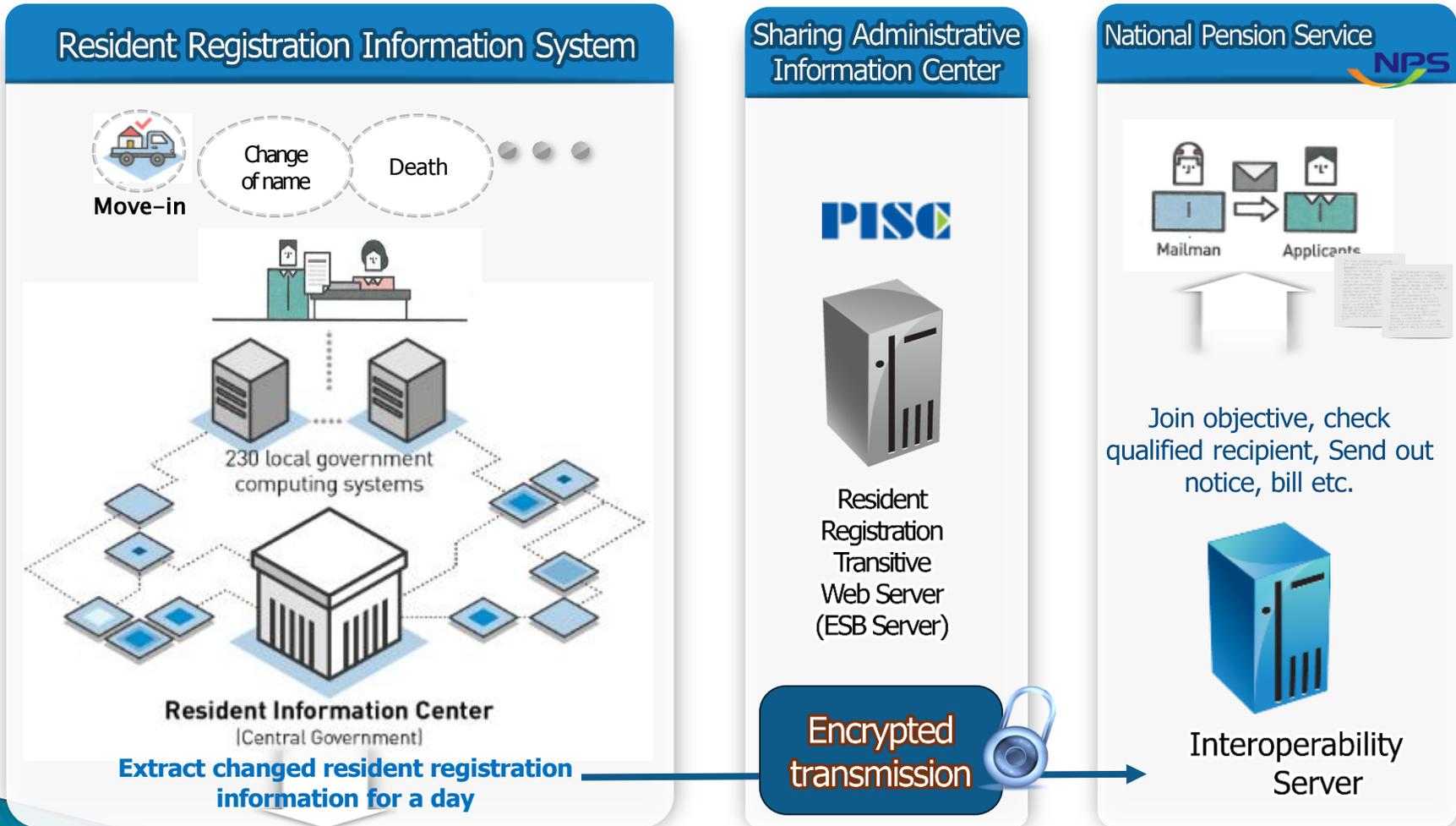
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[ Linkage of Resident Registration Information System and National Pension System ]

- Linked Information : Daily changed resident registration information
  - ❖ Resident registration number, name, date of moving-in, status of resident, reset date etc.
- Date of Linkage : 2009. 12. 14.
- System of Linkage : Send out changed information once a day (at 05:00)
- Details of usage : National Pension subscriber, check recipient, send out notice and bill to beneficiaries and for those who are eligible for subscription
- Output : Enhancement of administration service and convenience of reducing administrative agency visits

# 3 Administrative Information Sharing System (National Pension)

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# III. Discussion

## 1.

## Korean NID and Public Information Sharing Policy and System Expansion Strategy – Introducing KLID's Approach



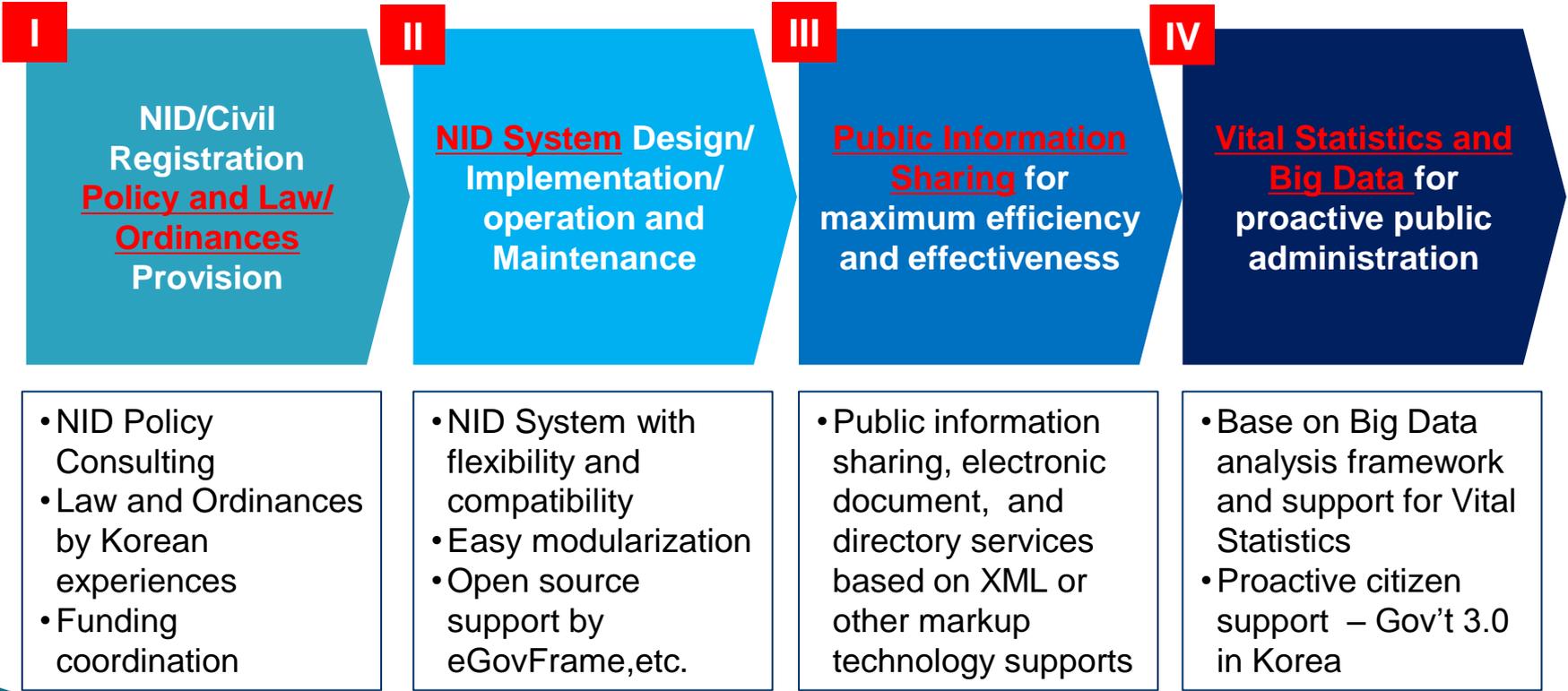
- **KLID** (Korea Local Information Research & Development Institute) is **the one and only government organization** to operate and manage local e-government systems of 17 local government and 228 municipalities in Korea.
- **KLID** also monitor and administer **total information security** for local governments.
- NID citizen interface is closely related to **KLID's works in Minwon24** (e-gov portal).
- **KLID and Korean Government can be a good international partner** for NID policy, consulting, strategy, as well as system deployment.



# 1. Korean NID and Public Information Sharing Policy and System Expansion Strategy – Introducing KLID’s Approach

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KLID suggests Korean NID/CRVS strategy consisted of four development phases to partner countries.



# Thank You!

Questions and Comments:

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