

SOUTH KOREA

Data Governance in Asia – Panel 3

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1. Resident Registration Number (RRN) System

- 13 digits comprised of birth date, gender (1 for M, 2 for F), and place of birth
- RRN acts as a primary source of personal information and also a key or node to link all personal information
- Massive data breach incidents
- Several amendments
 - From 2014, the collection of RRNs limited
 - From 2017, RRN change allowed

2. Identity Verification Systems (i.e. Real-name Systems)

- **Internet Real-name System**
 - ~~All websites with more than 100,000 daily visitors (2012)~~
 - Gov't agencies and public institutions' websites
 - Public Official Election Act
- **Age Verification Requirements**
 - Juvenile Protection Act
 - Game Industry Promotion Act
- **Mobile Phone Real-name System**

3. Communications Surveillance

- **Interception vs. Search and Seizure**
 - Real time communication vs. past communication
- **Warrantless Access to Subscriber Data**
 - Investigative authorities “may request” names, RRNs, addresses, etc. of subscribers of communications companies
 - At it’s peak, 13m accounts accessed (50m population)
- **Easy Access to Metadata**
 - Only require “necessity” to get a warrant
 - Constitutional Court found cell tower dump and real-time location tracking unconstitutional

4. Big Data?

- Civil society has been opposing big data bills
- The three big data bills:
 - Personal Information Protection Act
 - Credit Information Use and Protection Act
 - Information and Communications Network Act
- mainly over the utilization of pseudonymized data

THANK YOU!

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