



# Digital Transformation on Public Service in Indonesia

Presented by  
National Civil Service Agency

Hardianawati  
Hendra Radiansyah

Cambodia, 10 April 2018

# Topics

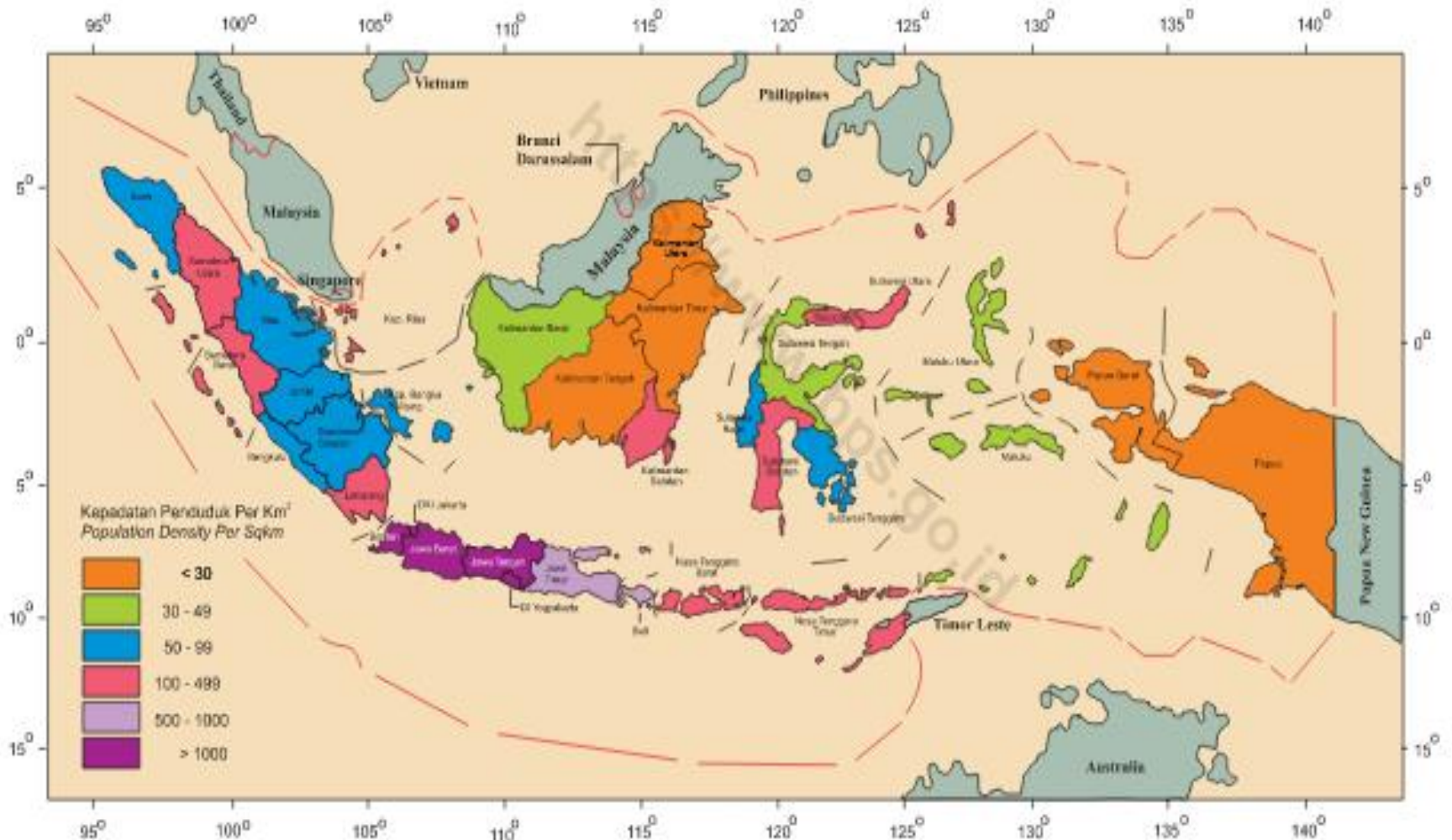
- ✓ Fact & Figures
- ✓ Challenges
- ✓ Regulatory Instruments & Innovations
- ✓ Conclusion

# Facts & Figures : About Indonesia

# GEOGRAPHY AND CLIMATE



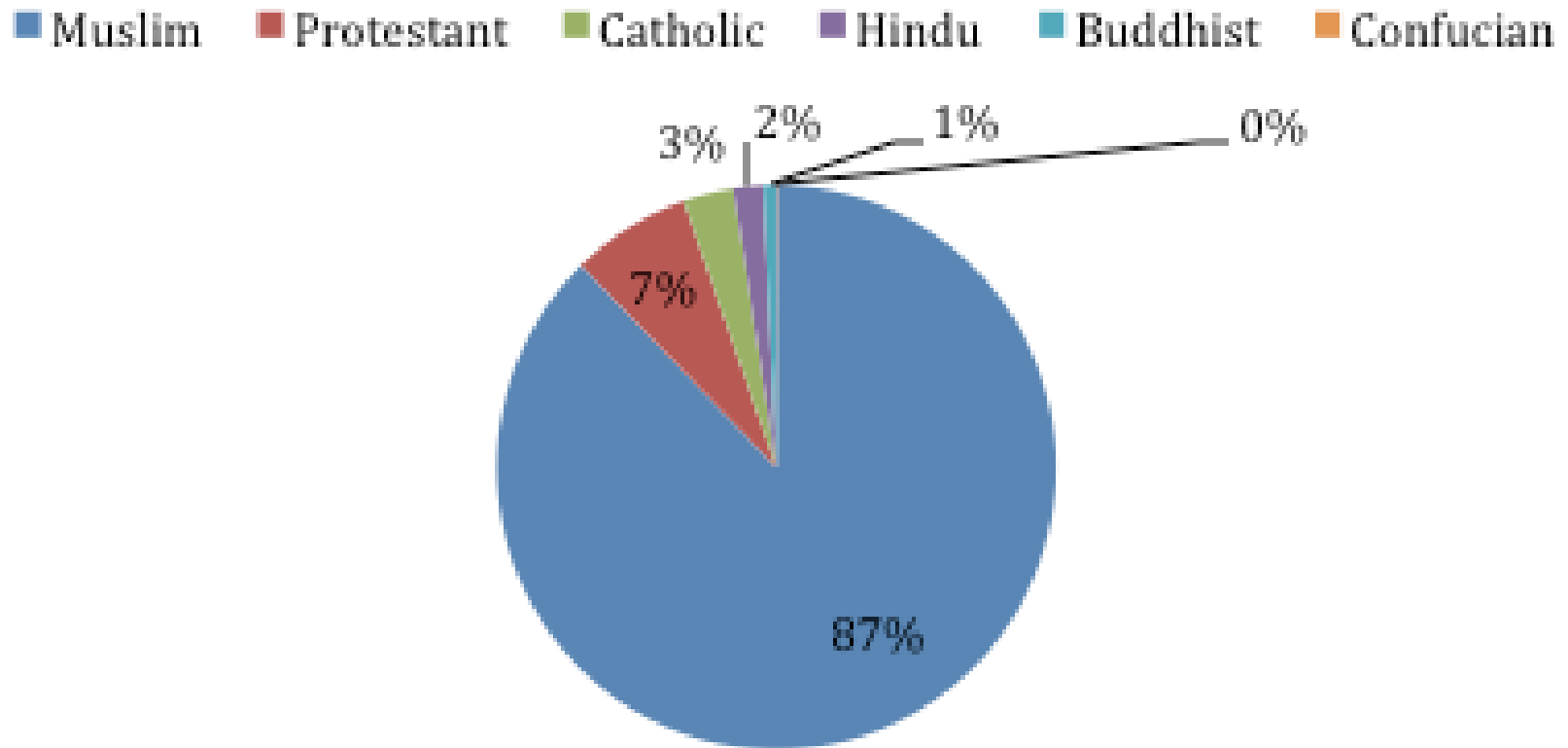
# GEOGRAPHIC SITUATION AND POPULATION DENSITY OF INDONESIA, 2016



# THERE ARE 707 LANGUAGES IN INDONESIA



# RELIGIONS IN INDONESIA





# WELCOME TO ISTIQLAL MOSQUE

The largest and the biggest mosque in the South East Asia







































# VIHARA DHARMAYANA TEMPLE

*Buddhist Temple in the Heart of Kuta*













# DISASTERS IN INDONESIA

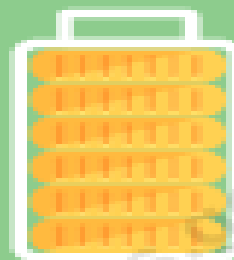
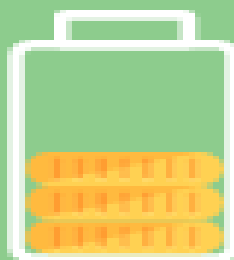
- Indonesia has is in the Ring of Fire The **Ring of Fire** is a major area in the basin of the Pacific Ocean where a large number of earthquakes and volcanic eruptions occur.
- It cannot be avoided that disaster can come at anytime
- **Data : Since the beginning of the year until December 4, 2017, the National Disaster Management Agency recorded 2,175 incidents of disaster in Indonesia.** (657 occurrences), landslides (577 occurrences), forest and land fires (96 occurrences), floods and landslides (67 events), drought (19 events), drought, earthquakes (18 events), tidal / abrasion (8 events), and volcanic eruptions (2 events).

Anggaran Pengeluaran  
untuk Daerah

Expenditure Budget for Region

764.925

milyar rupiah / billion rupiah



Anggaran Pengeluaran  
Pemerintah Pusat

Central government expenditure budget

1.315.526

milyar rupiah / billion rupiah

APBN 2017

State Budget 2017

Sebagian Besar Anggaran Pemerintah Pusat  
Digunakan untuk Pelayanan Umum dan Ekonomi

Most of the Central Government Expenditure Budget is Used for  
General Public Services and Economic Affairs

## ANGGARAN PENGELUARAN PEMERINTAH PUSAT 2017

Most of the Central Government Expenditure Budget is Used for General Public Services and Economic Affairs



Sumber / Source: Kementerian Keuangan,  
Maklumat Pemas

# The Global Competitiveness Report 2016-2017

The Big 4 in  
ASEAN Member  
Countries



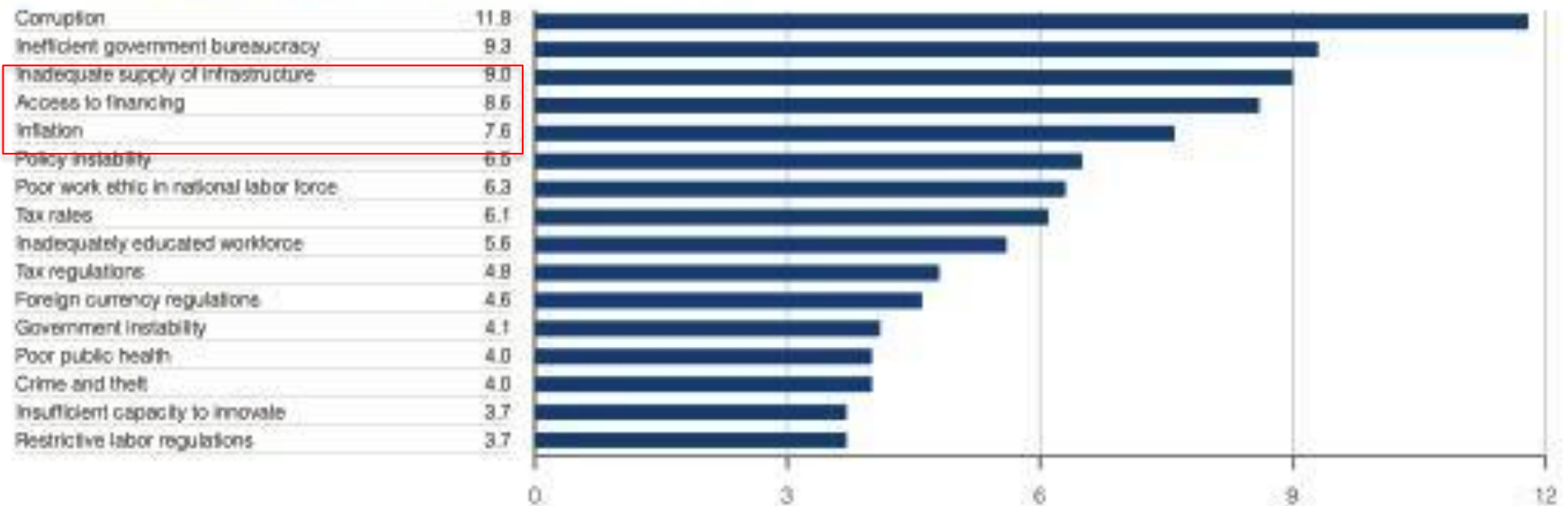
Indonesia Ranks :  
**55** (2008-2009),  
**38** (2013-2014),  
**41** (2016-2017)



## The Global Competitiveness Report 2016-2017

### Most problematic factors for doing business

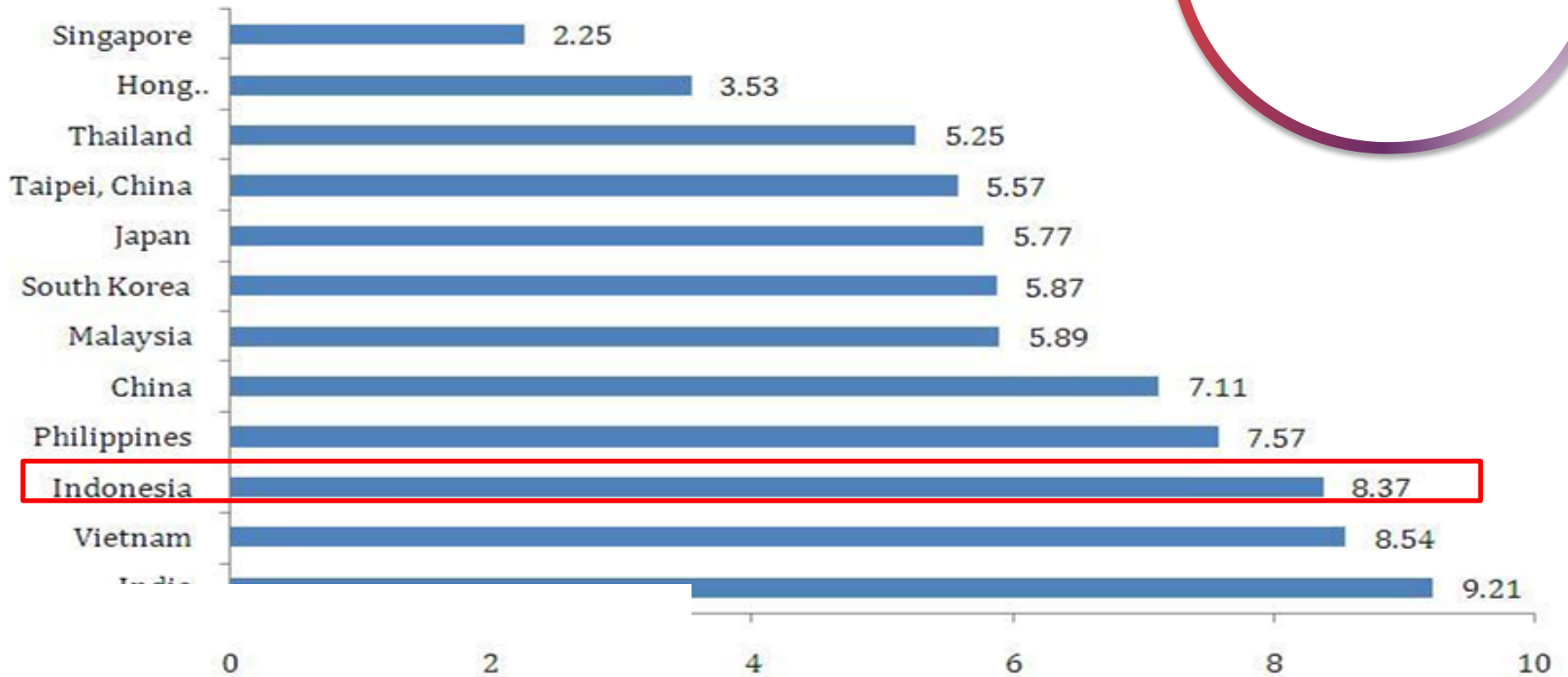
Source: World Economic Forum, Executive Opinion Survey 2016



**Note:** From the list of factors, respondents to the World Economic Forum's Executive Opinion Survey were asked to select the five most problematic factors for doing business in their country and to rank them between 1 (most problematic) and 5. The score corresponds to the responses weighted according to their rankings.

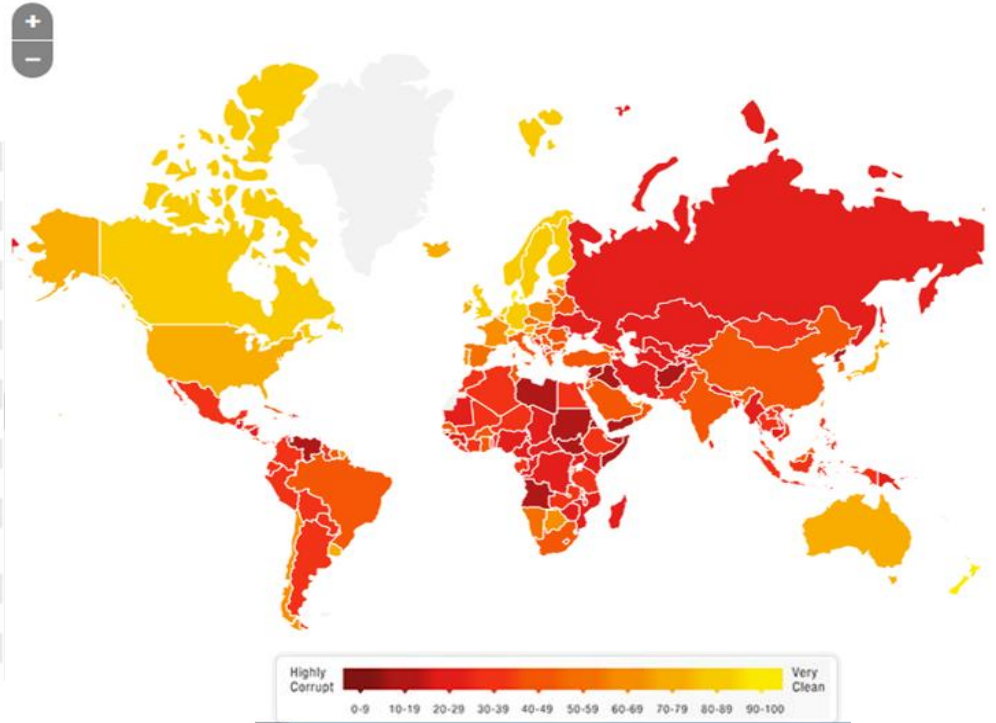
# Bureaucracy Performance

## Efficiency of Beaureaucracy

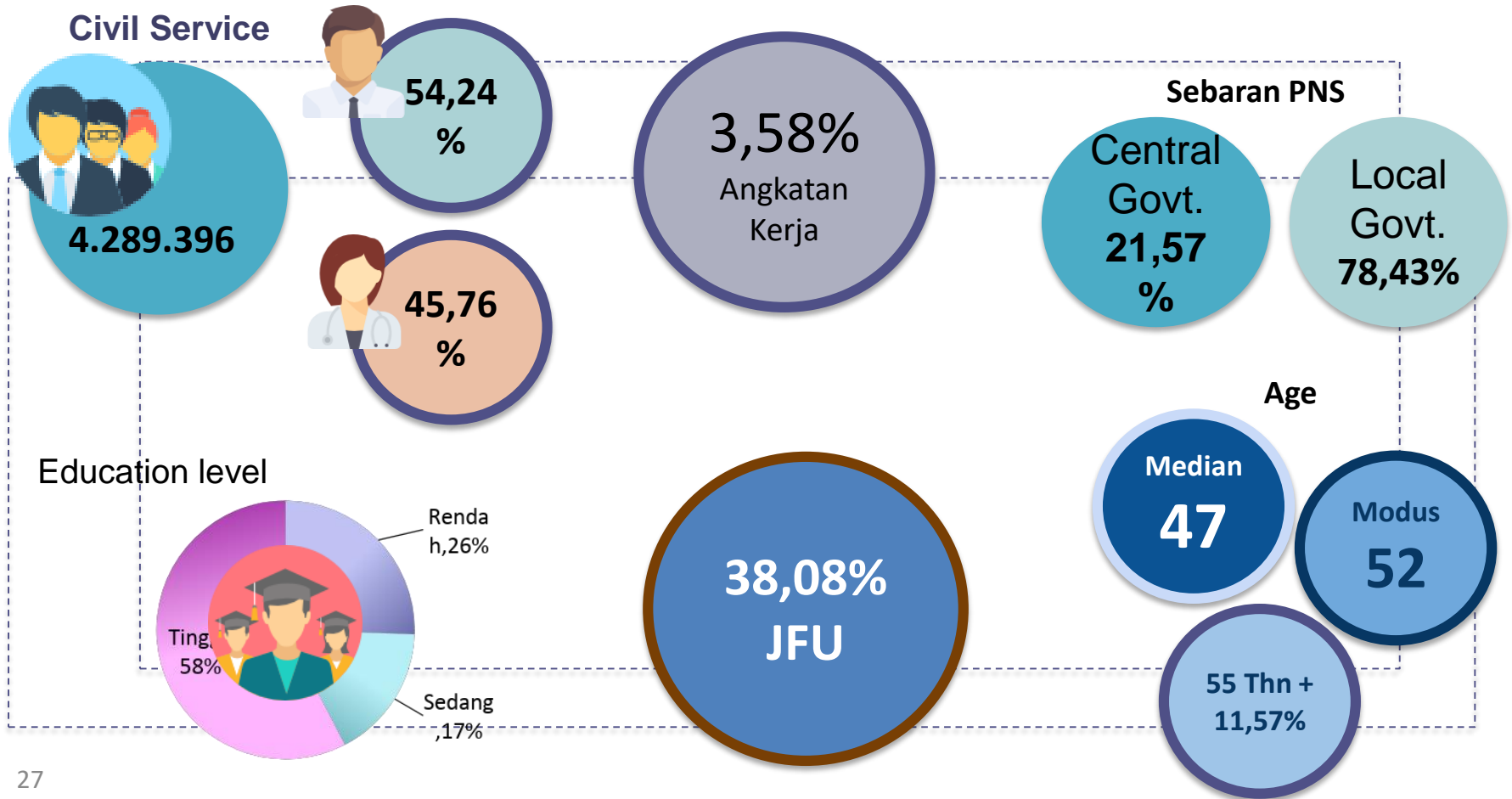


# Corruption Perception Index 2016

79	Brazil	40	38	43	42	43	Americas
79	China	40	37	36	40	39	Asia Pacific
79	India	40	38	38	36	36	Asia Pacific
83	Albania	39	36	33	31	33	Europe and Central Asia
83	Bosnia and Herzegovina	39	38	39	42	42	Europe and Central Asia
83	Jamaica	39	41	38	38	38	Americas
83	Lesotho	39	44	49	49	45	Sub Saharan Africa
87	Mongolia	38	39	39	38	36	Asia Pacific
87	Panama	38	39	37	35	38	Americas
87	Zambia	38	38	38	38	37	Sub Saharan Africa
90	Colombia	37	37	37	36	36	Americas
90	Indonesia	37	36	34	32	32	Asia Pacific
90	Liberia	37	37	37	38	41	Sub Saharan Africa
90	Morocco	37	36	39	37	37	Middle East and North Africa
90	The FYR of Macedonia	37	42	45	44	43	Europe and Central Asia
95	Argentina	36	32	34	34	35	Americas
95	Benin	36	37	39	36	36	Sub Saharan Africa
95	El Salvador	36	39	39	38	38	Americas



# CIVIL SERVICE FACT AND FIGURE (Dec 2017)



# Government And Population



**4.3**  
Millions  
Civil Service

- High Population
- Diverse in cultures, values and social-economic status



**261.9**  
Millions

Population



*Data Source : NCSA & Central Bureau of Statistics, 2017*



# Portrait of Indonesian Administration

Organization	→	Big structure and many unfit in their functions
Law & Regulation	→	Contradictive and many ambiguous regulations
Human Resource	→	Overstaffed and Understaffed at the same time Problem of integrity
Business Process in Public service	→	Unclear procedures, cost and time in public service; Improper service quality; many uncertainty and loopholes for corruption
Minset and Culture Set	→	No spirit and culture for producing innovation, creation, and invention

# Challenges

# Problem Remaining Public Service Delivery

## Access

- Costly
- Distance with citizen
- Insufficient Number
- No complaint handling

## Representativeness

- Unsuitable with public needs

## Corruption

- Discrimination based on kinship and political affiliation
- Bribery

## Redress

- Lack of punishment for malpractice

## Information

- Lack of public service standard
- No clarity on price and procedures

## Quality

- Lack of awareness in service quality
- Poor service quality

# Obstacle on Civil Service Development

**Civil Service  
Today  
4,35 Millions**

## **Internal:**

- Mismatch
- Indisipliner

## **Strategies :**

- Planning
- Recruitment & Selection
- Skill & Competency Development
- Reformasi

## **Eksternal:**

- Global Competition
- Public Demands

**OBSTACLES**

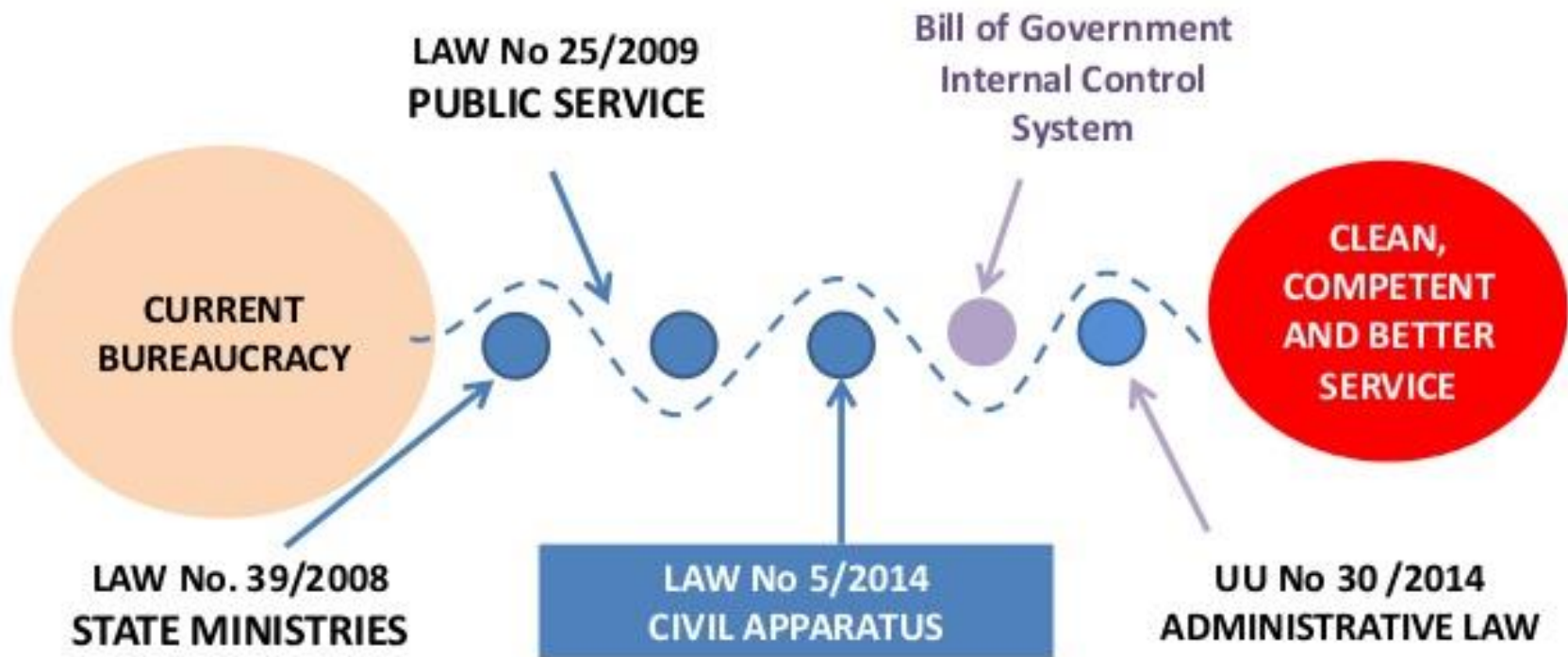
## **SMART CIVIL SERVICE 2024**

### **Profil:**

- Integrity
- IT & Communication Skill
- *Hospitality*
- *Networking*
- *Entrepreneurship*

# Regulatory Instruments & Innovations

# REGULATORY SUPPORT





# THE INSTRUMENTS

## **1. Minimum Service Standards**

Based on Government Regulation No. 65/2005 on Guidelines for the Preparation and Application of Minimum Service Standards

## **2. Public Service Standards**

Based on Law No. 25/2009 on Public Service Delivery

## **3. Public Service Innovation**

“One Agency, One Innovation” Towards the Sustainability Of Innovation in Indonesian Public Sector

# THE COMPONENTS of PSD

- According of the Law 25 in 2009 :
  - ❖ The services
  - ❖ Complaints Management
  - ❖ Information System & Management
  - ❖ Surveillance and Control System
  - ❖ Consultation Services

# DELIVERING THE SERVICES

- Public Involvement
  - Open Government Indonesia
- Standardized Quality of Services
- Integrated Services
  - Case of Surabaya Public Service Mall





# The Innovation of NCSA

Innovation of the NCSA :

1. Integrated National Recruitment System
2. Computer Assisted Test (Realtime Monitoring Results)
3. Document Management System
4. Personal Civil Service Mobile App
5. Whistle Blowing System
6. Early Warning System
7. Pension Data Management
8. Web Service –  
Multi Government Data Integration

# COMPLAINTS MANAGEMENT

- As an extension of public involvement in Public Service Delivery
- Gathering public needs, complaints and reports to be able to give responsive services
  - Case of National Complaints System
  - Case of Jakarta Smart City integrated with Qlue App

# OTHER GOVERNMENTS' INNOVATIONS

Ministry of Finance :  
Online Tax System  
& Tax Amnesty

Municipal  
Administration and  
Local Government:  
Smart City

Presidential Staff  
Office: Online  
Aspiration and  
Complain Service  
(lapor.go.id)



# SMART CITY CAN SOLVE THE ISSUES



**Government**  
that listens



**System**  
that connects



**Citizen**  
That participates



# 6 PILLARS OF SMART CITY



Jakarta Smart City is the application of smart city concept that optimize the utilization of Information and Communication Technology (ICT) to know, understand and control various resources in the city with more effective and efficient in order to maximize public services, providing solutions, and support sustainable development



# GOVERNMENT THAT LISTENS



**One Stop Service**



**Jakarta Smart Card**



**Jakarta Health Card**



**Child-friendly integrated public space**



**Public Infrastructure and Facilities Officers**



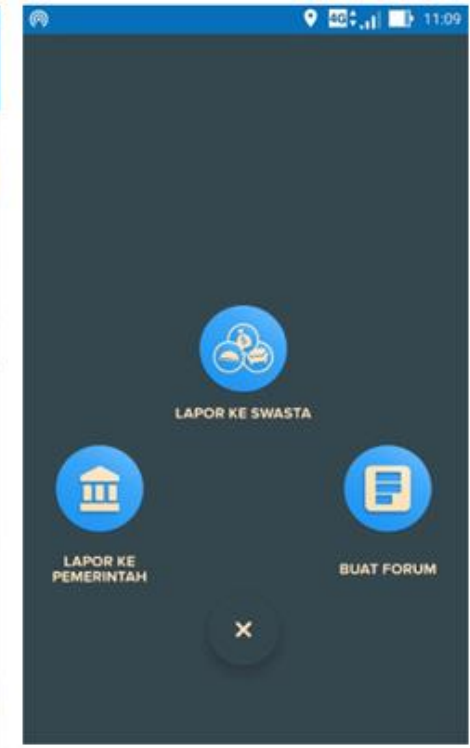
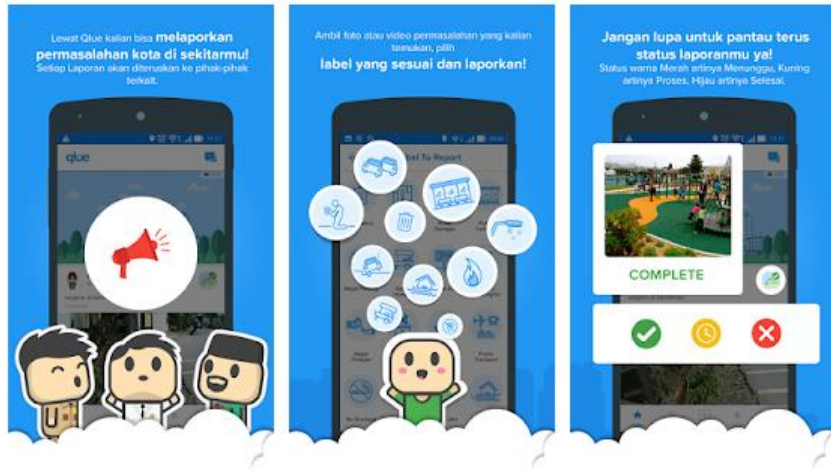
**Better and Cheaper Public Transportation**



**Flood Prevention**









**1**

**INFORMASI LAPORAN**

Pelapor **QLUE**  
Kelurahan **Pondok Pinang**  
Waktu **04 Jun 2016 02:34 PM**  
Status **Selesai**  
Tagar **#Fasilitas Umum  
#RT OTORITER**

Deskripsi **luran sampah per kk rp 25.000 tp nyuruh  
buangnya di lapangan ini apakah bnr pak ?  
Jika tidak mmbayar luran itu di ancam akan  
-6.259738, 106.77285**

Koordinat

**PHOTO PENDUKUNG**

**KOMENTAR (6)**

**TINDAK LANJUT**

**2**

**INFORMASI LAPORAN**

**PHOTO PENDUKUNG**



**KOMENTAR (6)**

**TINDAK LANJUT**

**3**

**INFORMASI LAPORAN**

**PHOTO PENDUKUNG**

**KOMENTAR (6)**

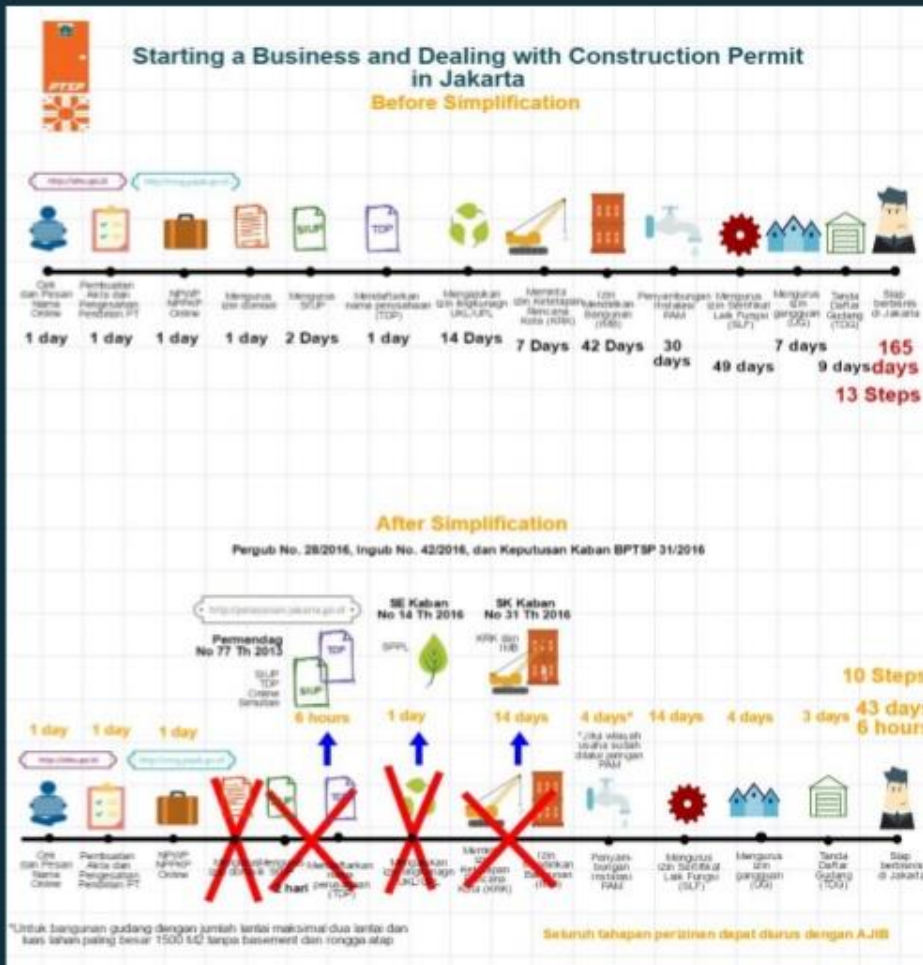
**TINDAK LANJUT**

	Tanggal <b>04 Jun 2016 05:49 PM</b>
Status <b>Selesai</b>	
Tindak Lanjut <b>Petugas Lurah (Olue)</b>	
Pelugas <b>awakcenter</b>	

# INFORMATION & TECHNOLOGY

- Open Data (Public Information Disclosure Act)
  - Case of CAT Computer Assisted Test on NCSA Recruitment System
- Integrated Information System
  - SSCN (National Recruitment system)
  - National Civil Service Information System
- Single Data
  - Case of One Data by Central Bureau of Statistics and Geospatial Information Agency





The application of One-Stop Integrated Service as a **smart governance** solution in regards to city service standardization focuses on professionalism, accountability, transparency, information technology, and integrity.

BPTSP (One-Stop Integrated Service Agency) provides licensing and non-licensing services with one-stop system to increase quality, security and certainty of its services, and also, to make it more convenience for citizens.

DKI Jakarta 's One-Stop Integrated Service Agency provides:

1. Regular Service
2. One-Day Service
3. License Delivery Service
4. Online Service
5. Building Permit License and Free Architect Service.





2013



Paper-based Test (PBT)



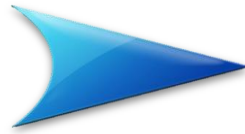
Computer Assisted Test (CAT) BKN





Awards

2014



2017





# SURVEILANCE AND CONTROL

- Government Internal Control System (PP 60/2008)
  - An integral and continuous control towards:
    - Effectiveness and efficiency of public service activity
    - Reliability and Integrity of Financial Reports
    - Government Asset Security
    - Compliance to the Law
- Ombudsman

# CONSULTATION SERVICE

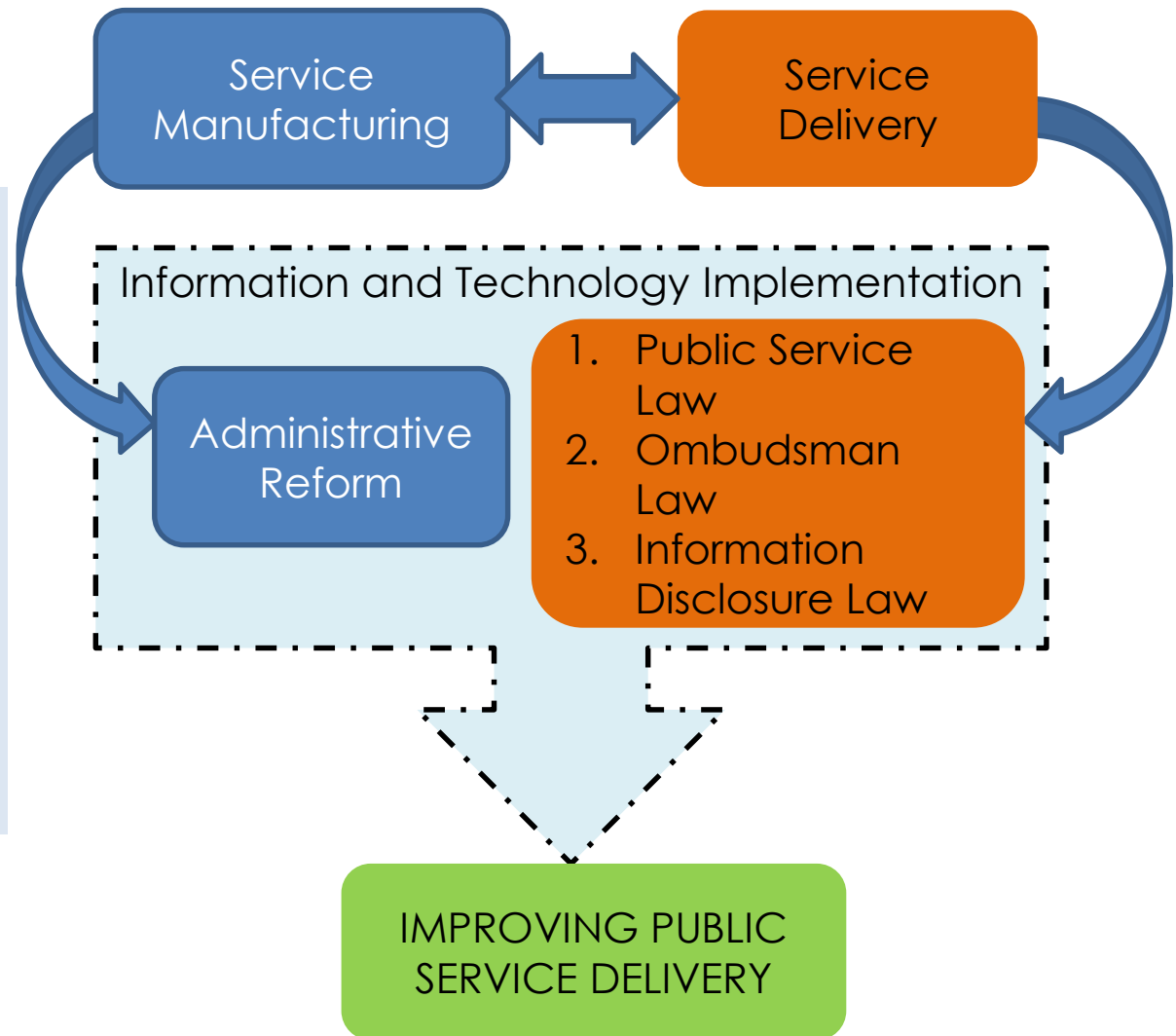
- Public Consultation Forum
  - Assess and evaluate the accountability of each agency service delivery and complaints response
  - Case of Bojonegoro District Government
    - public dialogue
- Features
  - Public involvement in policy making

# Conclusion



# SUMMARY

Concluded that the Information Technology is almost always being the driving force towards better Public Service Delivery.



## The Advantages

1. Making a simple bureaucracy.
2. Increasing public confidence to the government.
3. Shifting the paradigm and the culture of governance into an efficient, rapid and effective ways of public service delivery.
4. Encouraging the governments to innovate.

“We Are Changing The World  
With Technology”

-Bill Gates





Thank you!



Sohm  
Aw-Koon