



Open Data and Digital Economy

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Agenda

1) Thailand Digital Landscape

2) Open Data Ecosystem

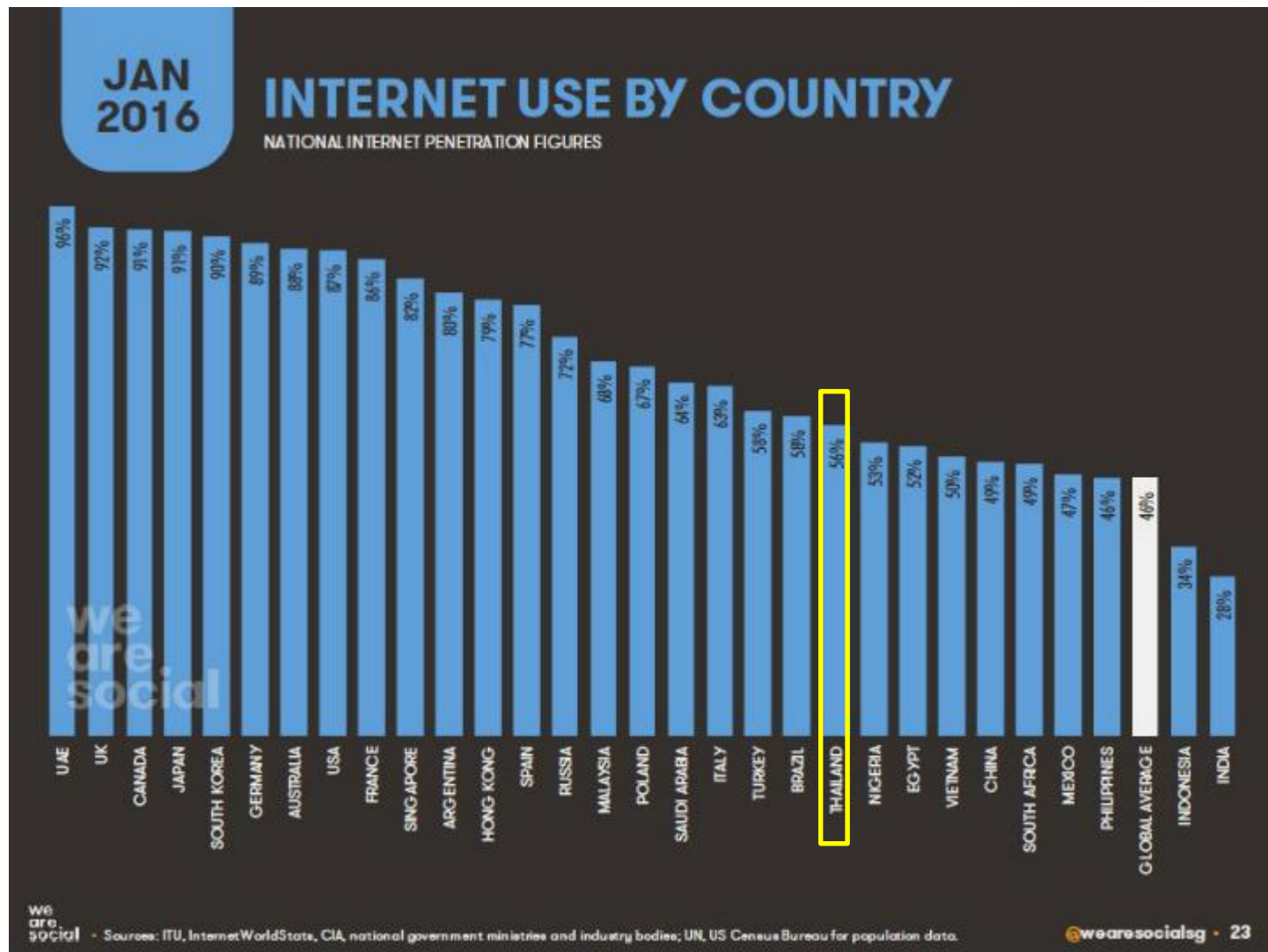
3) Transformation towards Digital Thailand

4) Digital Government Master Plan

5) DG: Open and Connected Government



Thailand Digital Landscape



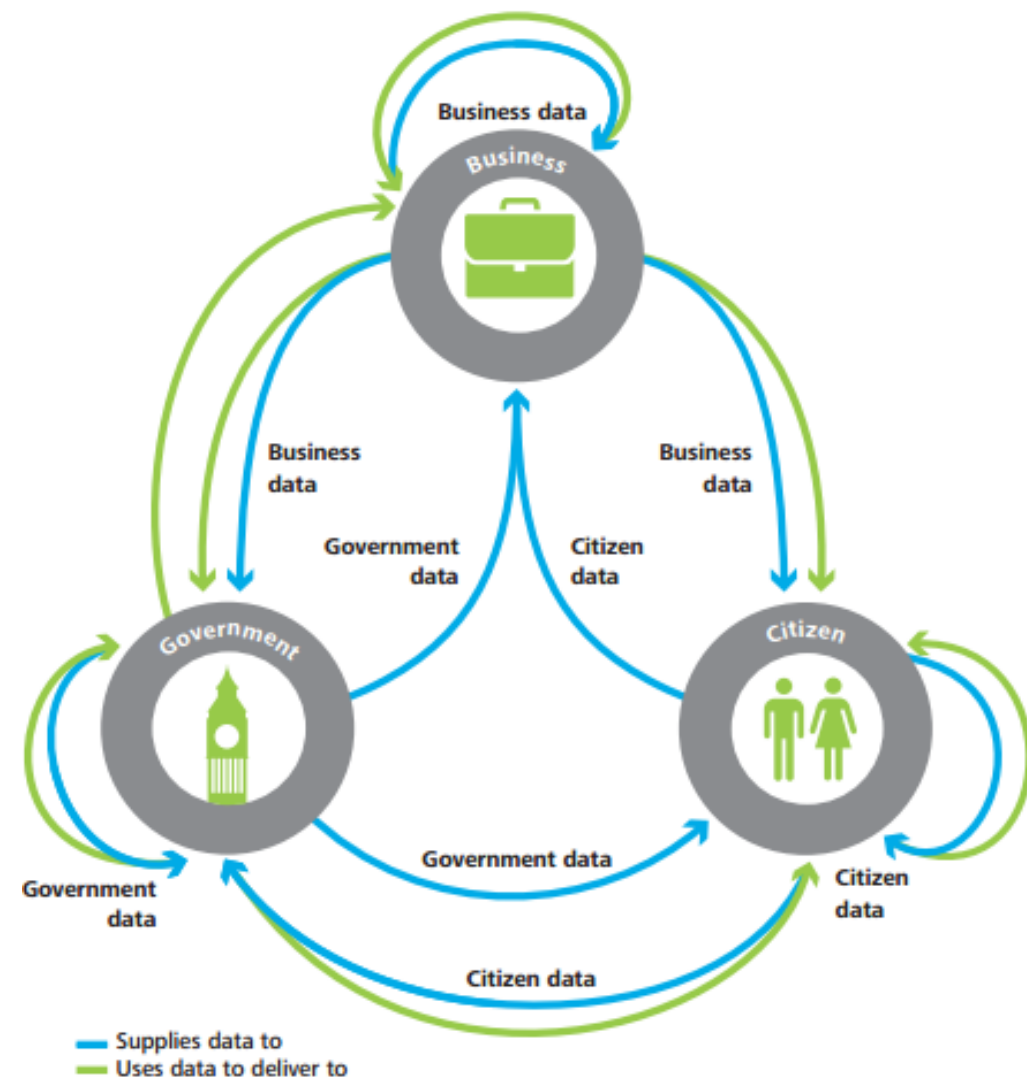
Thailand Digital Landscape (Cont.)



Thailand Digital Landscape (Cont.)



Open Data Ecosystem



A GOVERNMENT PERSPECTIVE

- ☐ Enhanced services to citizens and Businesses
- ☐ Reduced costs via internal access and less external Freedom of Information (FOI) and data requests
- ☐ Economic development

A CITIZEN AND COMMUNITY PERSPECTIVE

- ☐ Ease of access to government information
- ☐ Economic development opportunities leading to job creation
- ☐ Reduced costs for government operations
- ☐ Enhanced eService delivery
- ☐ Apps, Apps, Apps – for citizen, business and community
- ☐ Increased opportunities for community engagement and collaboration in addressing societal needs

A BUSINESS PERSPECTIVE

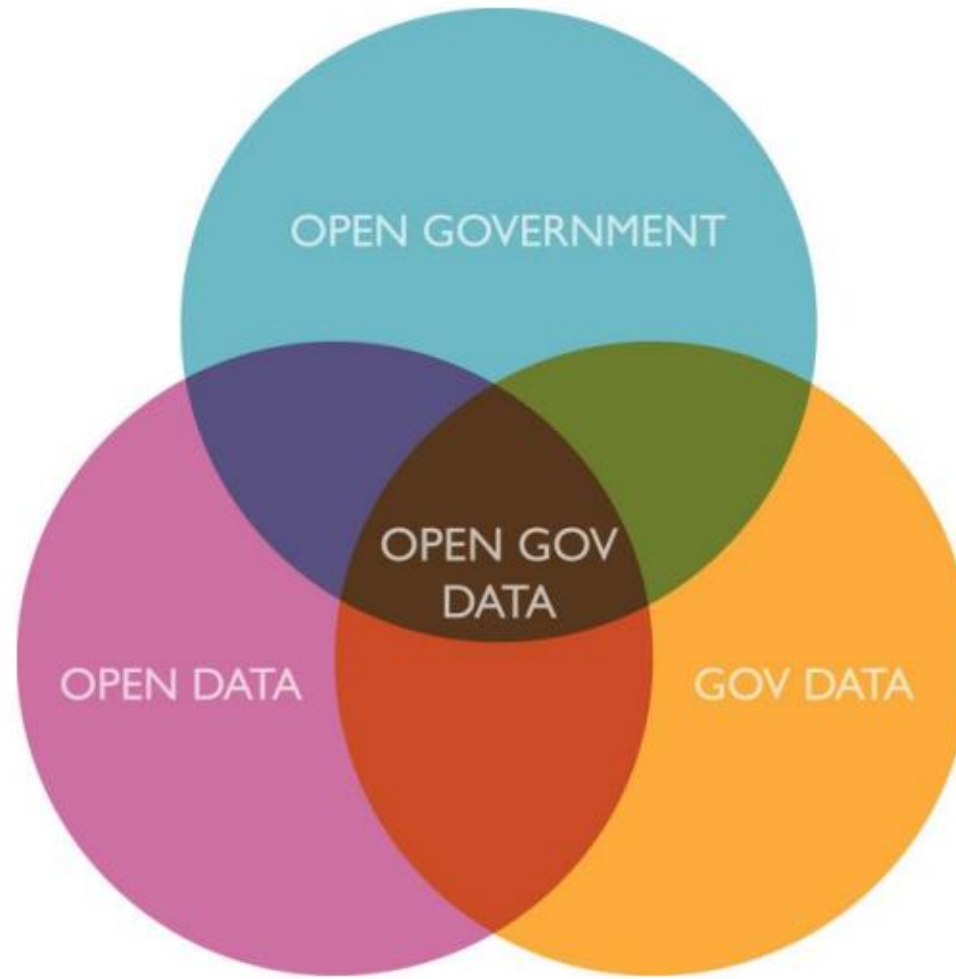
- ☐ Economic development opportunities
- ☐ Reduced costs to find & use government data
- ☐ Start-ups that leverage the data
- ☐ Value Added Resellers
- ☐ Innovation through new products & services

Source:

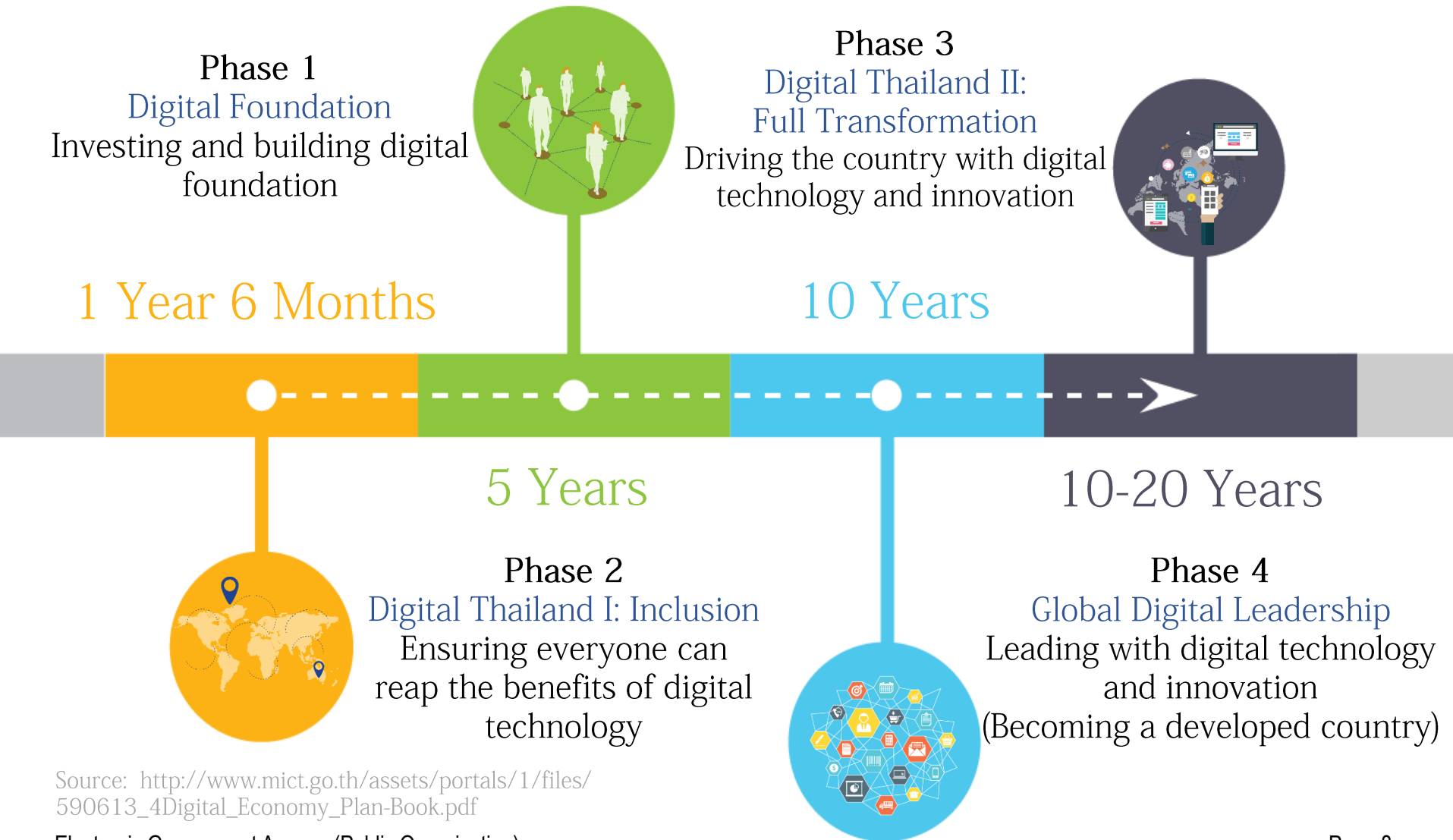
1) Deloitte LLP

2) Open Data Framework Jury, Konga e-Gov FutureGroup October 23, 2013

Key Element of Open Government Data



Twenty-Year Thailand Digital Landscape



Source: http://www.mict.go.th/assets/portals/1/files/590613_4Digital_Economy_Plan-Book.pdf

Electronic Government Agency (Public Organization)

Fourth Strategy: Digital Government



Source: http://www.mict.go.th/assets/portals/1/files/590613_4Digital_Economy_Plan-Book.pdf



Page 10

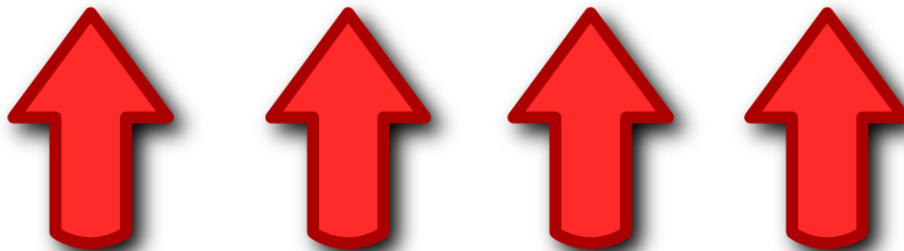
Transform into Digital Government

Creating open government, Facilitating people and businesses, Integrating into One Government

- ❑ Government services will meet the demands of people and businesses with respect to convenience, speed, and accuracy.
 - ❑ Governmental infrastructure and data will be integrated to remove redundancies, link governmental functions, and provide effective services to the people.
 - ❑ People will be able to easily access governmental data to ensure transparency and civic participation.
-
- 4.1 Migrate to citizen-centric smart services which meets people' s and business
 - 4.2 Improve government efficiency and governance with digital technologies
 - 4.3 Promote open government and civic participation
 - 4.4 Develop a common government service platform

Digital Government Master Plan

Thailand Digital Economy and Society Development Plan



Three-Year Thailand Digital Government Development Plan (2016-2018)



Digital Government



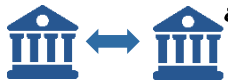
❖ Digital Government

the use of digital technologies, as an integrated part of governments' modernisation strategies, to create public value. It relies on a digital government ecosystem comprised of government actors, non-governmental organisations, businesses, citizens' associations and individuals which supports the production of and access to data, services and content through interactions with the government.

Source: Recommendation of the Council on Digital Government Strategies, OECD 2014

Digital Government Development Vision

“In 3 years time, the Thai Government will be elevated to a Digital Government with government integration, smart operations, citizen-centric services and driven transformation.”



Government Integration

Integration between different agencies including information and operations integration in order to

- Provide a single complete view of a citizen
- Use shared services
- Provide integrated government services at a single point



Driven Transformation

Transforming an organization in aspects such as human resources, work processes, technology and regulations.

Receiving full support from country leaders with determination, vision and sees the importance in utilizing technology to support development



Smart Operations

Utilising technology and digital equipment in supporting personnel's work tasks

- Connection between equipment
- System which supports the management of Big Data
- Analytic Tools



Citizen-centric Services

Elevating the services sector so that there is experience design and provides service based on an individual's needs. This must be balanced between the people's security of life, assets, information and convenience.



Digital Government Development Strategy

Four Strategies in Developing a Digital Government

Strategy 1

Developing the capacity to support government services



Data Integration:
Central Data Sharing Platform

Data Authentication and Verification:
Biometrics & Single Electronic User Account for Authentication

Information:
Customer Centric Information Portal

Feedback:
Proactive Integrated Case Management System

Technological Service Infrastructure

Public Personnel Capabilities

Strategy 2

Elevation of Citizen's Quality of Life



Social Development:
Integrated & Proactive Social Service

Labour:
Integrated Virtual Labour Market

Strategy 3

Enhancing the capacity of the business sector's competitiveness



Agriculture:
Connected Farmer with Real Time Analytics

Tourism:
Digital Tourism

Investment:
Integrated Business Licensing System

Trade (Imports & Exports):
Trade Single Window (B2B & B2G)

SMEs:
Integrated & Proactive SME Support

Tax and Revenue:
Integrated Tax System

Strategy 4

Increasing national security and public safety



Public Safety:
Proactive Public Safety

Border Management:
Integrated & Automated Border Management

Natural Disaster:
Natural Disaster Management Driven by Scenario-Based Simulations

Crisis Management:
Integrated Crisis Management Practices

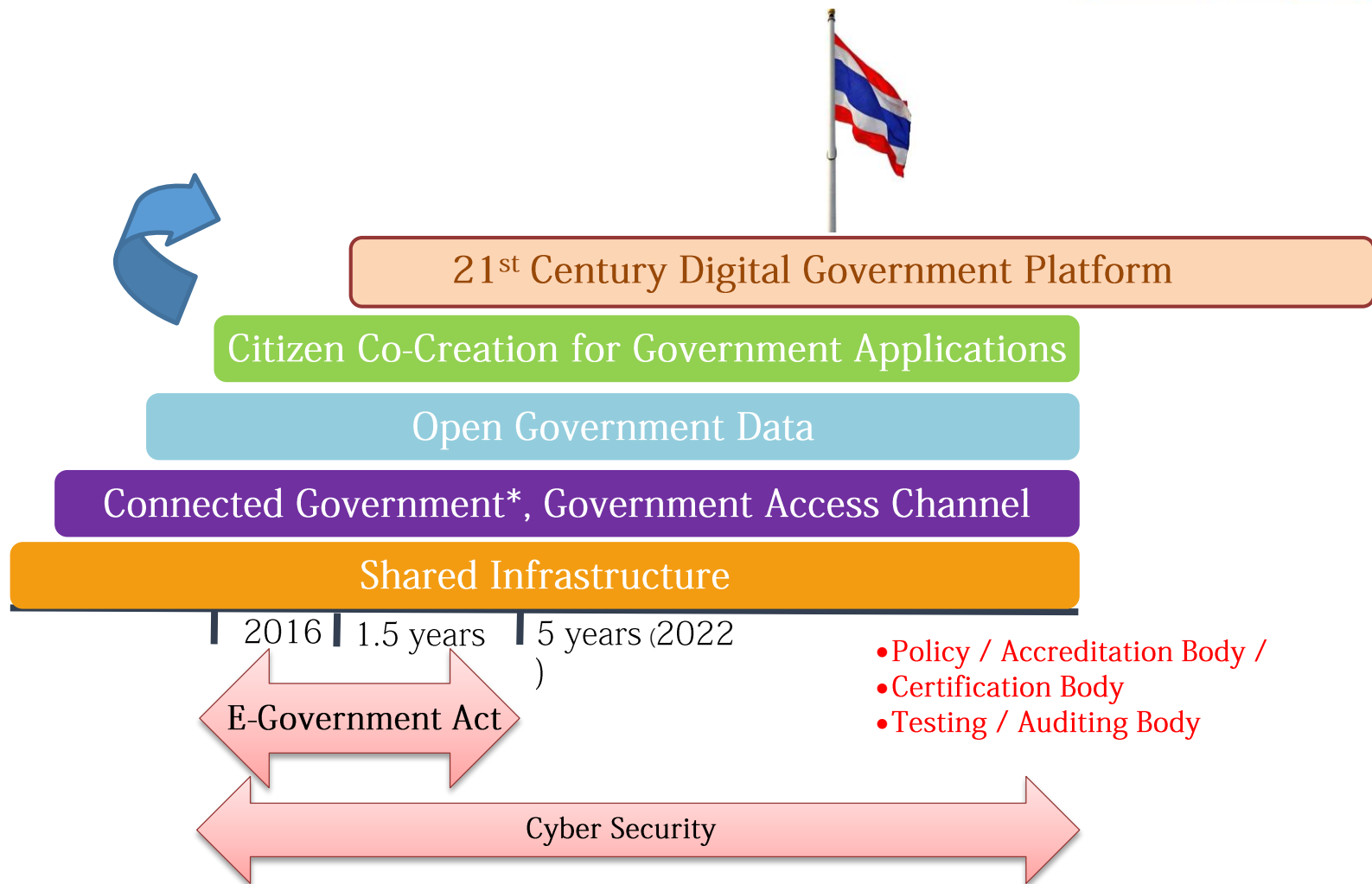
Digital Government: Open and Connected Government

Digital Government

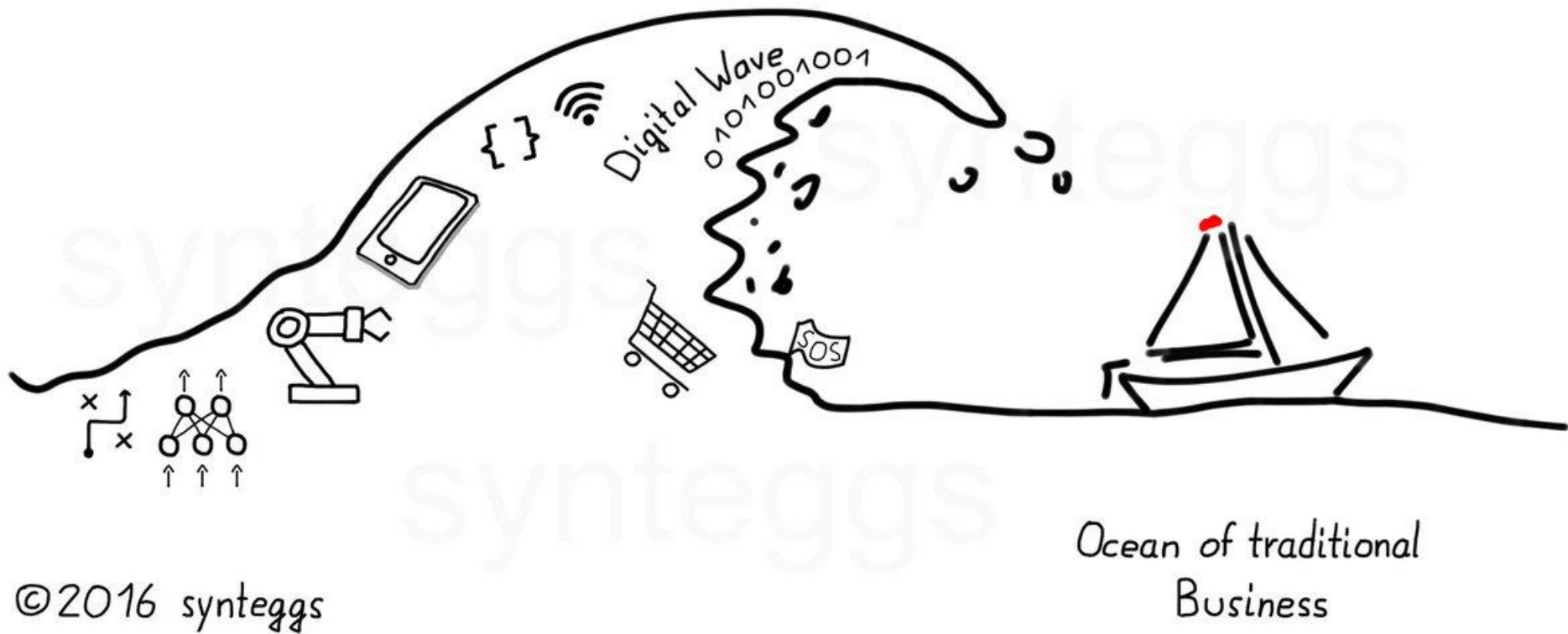


Open and Connected
Government

Roadmap for Open and Connected Government



Way forward



Contact



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