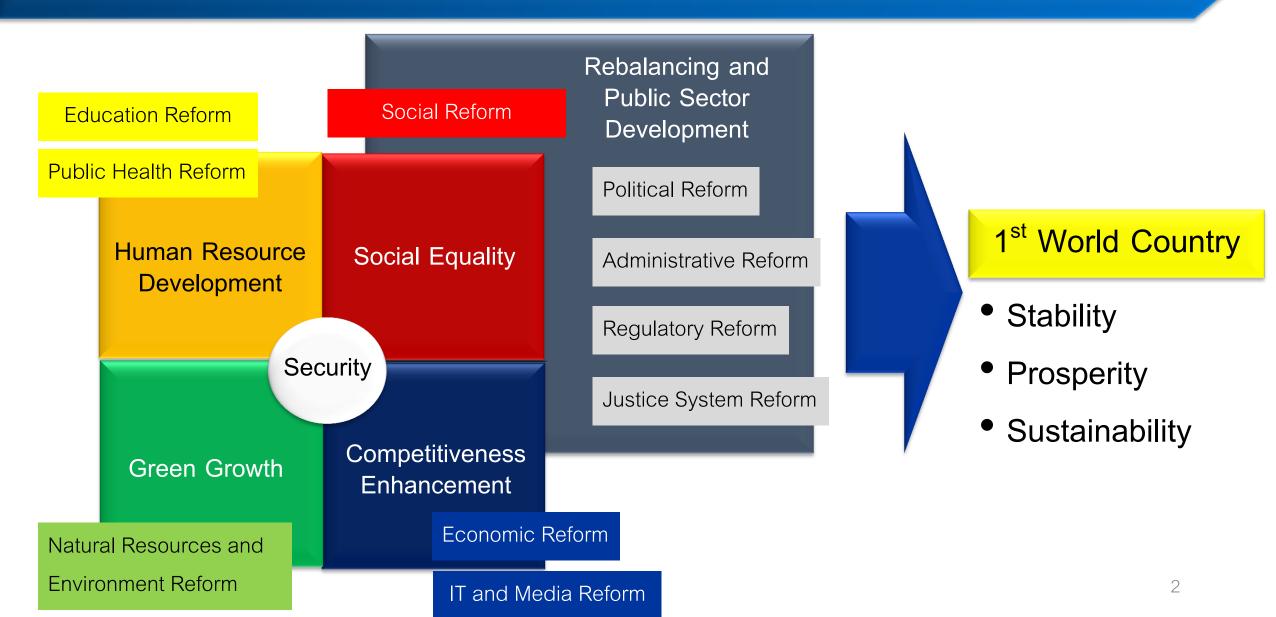
# Investment-Led Transformation towards Thailand 4.0

Wednesday 7<sup>th</sup> June 2017 Grand Prince Hotel New Takanawa, Tokyo, Japan





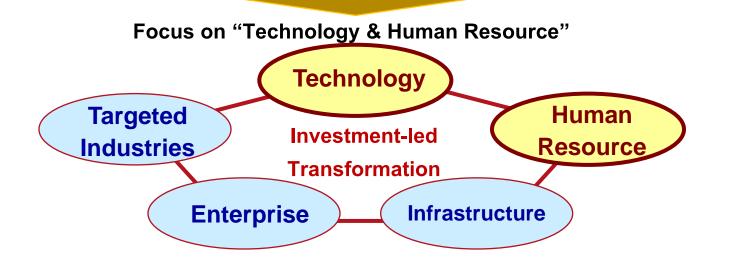
# Thailand in Transition 20-year National Strategy & Major National Reform Initiatives



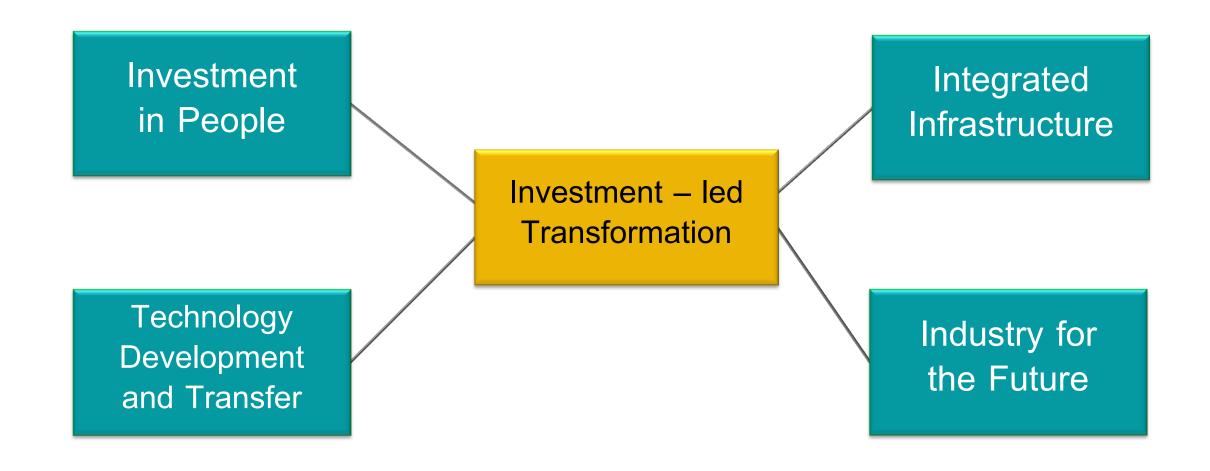
### From Thailand 3.0 to Thailand 4.0

#### "More for Less" to "Less for More"

Thailand 3.0	Thailand 4.0	
Volume-based	Value-based	
Capital-driven	Innovation-driven	
Physical capital	Human capital	
Manufacturing	High value services	
Sector-based Incentives	Technology-based & Merit-based Incentives	
Standard Tax Incentives	Whole "tailored" package & Negotiation	



## Thailand 4.0: Investment-led Transformation



### The S – Curve Growth

S – curve growth

#### First S- curve

W.









5. Food for the Future





#### New S- curve

- 1. Robotics
- 2. Aviation and Logistics
- 3. Biofuels and Bio-chemicals
- 4. Digital
- 5. Medical Hub











# 4 Core Technologies



# Biotechnology

- Gene & Molecular Technology
- Omics Technology
- Bioinfomatics
- Etc.







### Nanotechnology

- Drug Delivery System
- Membrane Technology
- Surface Coating Technology
- Etc.



# **Advanced Material** Technology

- Advanced Catalyst Technology
- Composite Material Technology
- Energy Storage
- Etc.



# **Digital Technology**

- Big Data Analytics Technology
- Internet of Things Technology
- Al Technology
- Etc.

# **BOI Tax Incentives Scheme**

	Investment Promotion Act		Competitiveness Enhancement Act
Targets for promotion	Sector-based Targeted industries in accordance with the 7-Year Investment Promotion Strategy (2015-2021)	Technology-based 4 core technologies in which Thailand has high potential	Strategic Investment Investment that is in line with Thailand 4.0 and the National Agenda. New technologies and high-impact investments
Core incentives	<ul> <li>CIT exemption ≤ 8 years</li> <li>≤50% CIT reduction ≤ 10 years</li> <li>Deduction up to 70% of the invested capital on net profit derived within 10 years (ITA)</li> <li>Exemption of import duties on machinery, raw materials, materials imported for R&amp;D purposes</li> <li>Non-tax incentives, e.g. permission to own land, permission to bring in foreign experts</li> </ul>	<ul> <li>CIT exemption for 9-13 years for projects that utilize advanced technology and innovation, or R&amp;D projects as prescribed by the Board</li> <li>Other incentives in accordance with the BOI Act</li> </ul>	<ul> <li>CIT exemption ≤15 years for targeted industries</li> <li>10 billion baht grants for investment projects engaged in R&amp;D, innovation or human resource development in specific areas</li> <li>Other incentives in accordance with the BOI Act</li> </ul>

#### Non-Tax Incentive Scheme

#### Ease of Doing Business



#### 3 Key Improvement Areas



Starting Business



Getting Credit



Resolving Insolvency

#### Actions on Investment Facilitation







Custom Law Amendment for Promoting Trading Nation Policy





VISA & Work Permit Process Improvement



Foreign Educational Institution in EEC

