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Secretary General Thailand Board of Investment

> 1<sup>st</sup> April 2019 Asia & Africa Italian Chamber of Commerce Summit



## Thailand at a Glance





### Thailand's Economic Overview and Outlook for 2019



(% YOY)	2017	2018	Projection 2019
GDP	4.0	4.1	3.5-4.5
Investment	1.8	3.8	5.1
Private	2.9	3.9	4.7
Public	-1.2	3.3	6.2
Export of goods	9.8	7.7	4.1
Volume	6.0	4.2	3.1
Import of goods	13.2	14.3	6.1
Volume	7.2	8.2	4.6
Current Account to GDP	11.0	7.4	6.2
Inflation	0.7	1.1	0.5-1.5





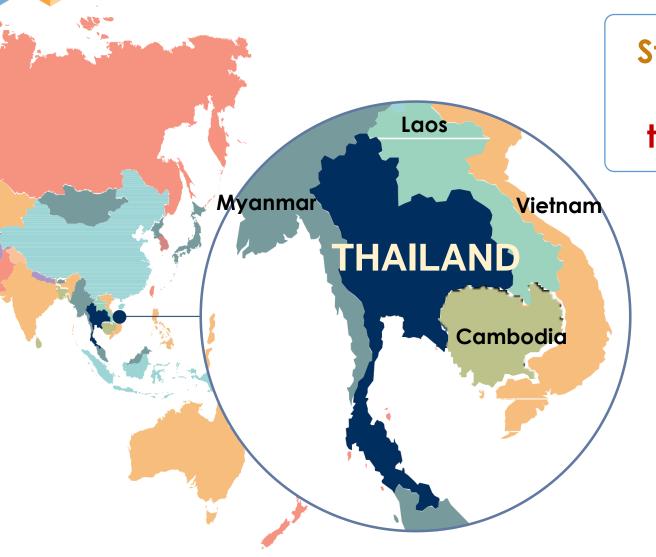


## Why Thailand?





### Thailand: the Crossroads of ASEAN



Strategic Location Gateway to ASEAN

"We are surrounded by
the world's economic powerhouses"



ASEAN Economic Community





(11% of world population)



Regional Comprehensive Economic Partnership \*(RCEP)











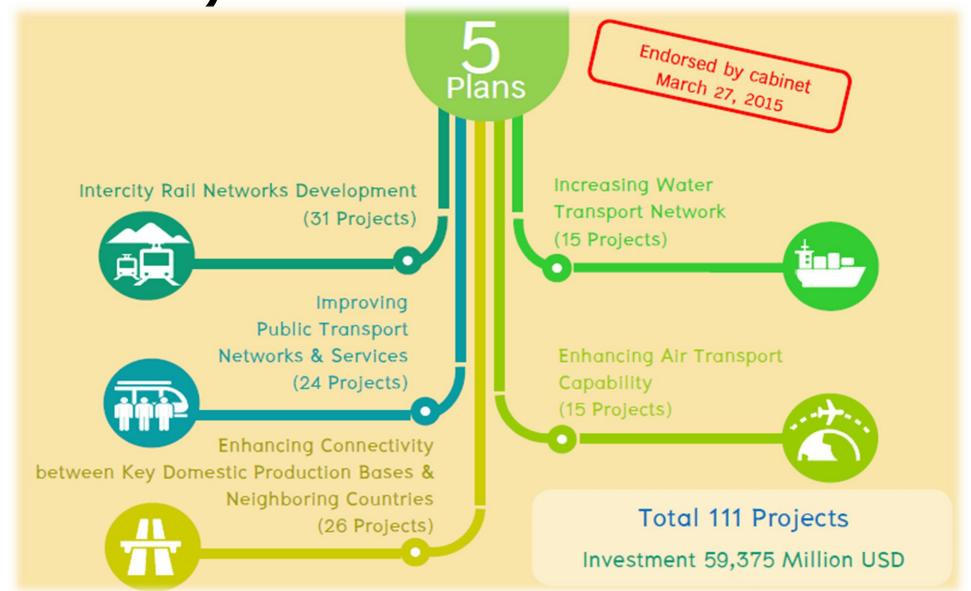


3.5 billion population (55% of world population)





## Thailand's Infrastructure Development Strategy (2015-2022)



Source: Ministry of Transport

## Thailand's Infrastructure Development Strategy (2015-2022)



High Speed Rail: Bangkok-Ra Yong Linking 3 International Airport Don Muang – Suvarnabhumi - U Ta Pao Accommodate 100,000 passenger/day

#### Laem Chabang Deep Sea Port

To accommodate 18 M. TEU/year

To accommodate 3 M. exported car units/year

To rank world's no. 10 port

#### Map Ta Phut Port

To serve 10,285.7 US M. investment in petrochemical over the next 5 years

#### Sattahip Port

To accommodate 3 M. investors & tourists/ year Add economic value of 131.4 US M./year



Double Track Railway
Chachoengsao-Khlong 19-Kaeng Khoi
Connecting industrial area & ports

Motorway No. 7 Bangkok – Ban Chang: Pattaya – Mab Ta Phut (32 km)

To support related industries between Laem Chabang – Map Ta Phut & U-Tapao International Airport

Motorway No. 61

Laem Chabang - Nakhon Ratchasima 288 km

Motorway No. 72

Chonburi-Trad 216 km

U-Ta Pao International Airport
Accommodate more than 3 mil passenger/yr
Aerotropolis on area 575 Rai
Maintenance Repair& Overhaul Centre (MRO)





### Digital Infrastructure: Submarine Cable





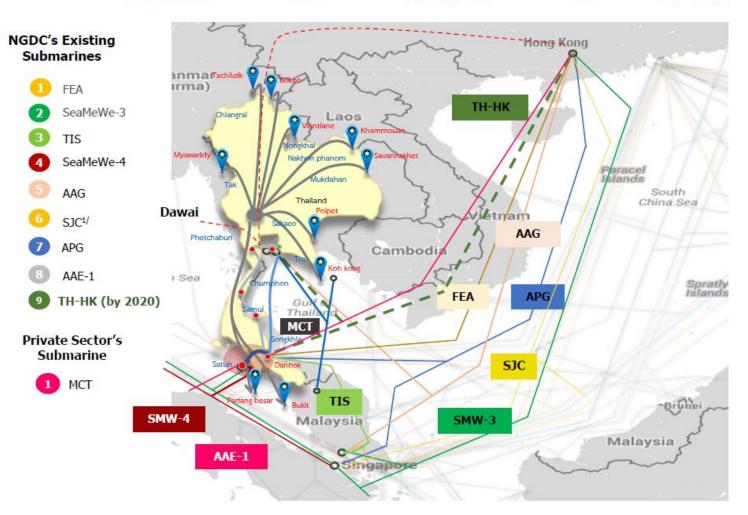
Increase border capacity 2,300 GB



Expand existing capacity 1,770 GB



Build new route TH - HK

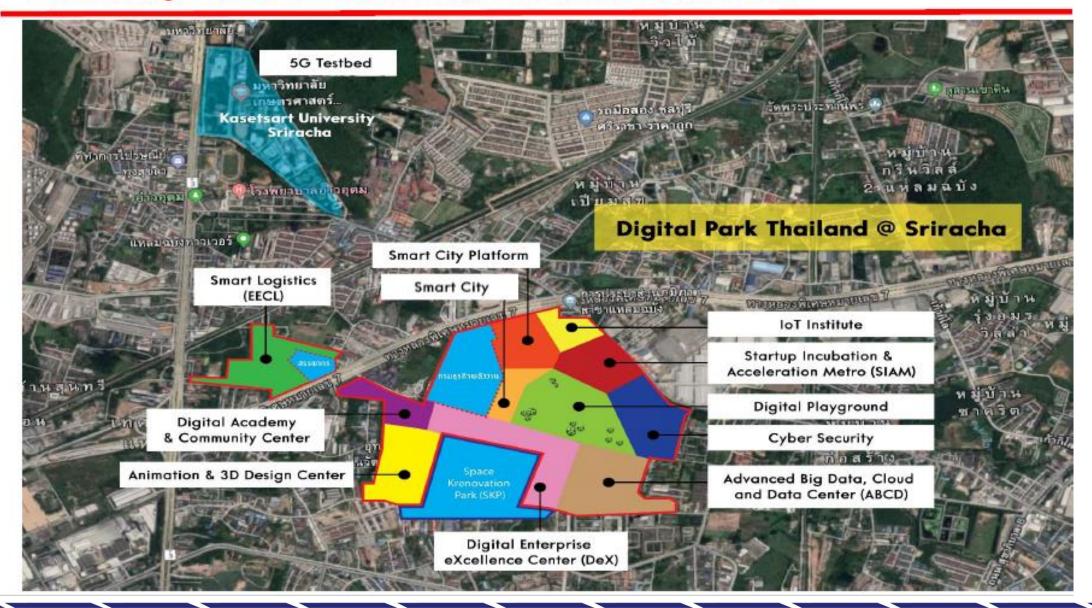


Country	Systems	Stations
Cambodia	2	1
Laos	0	0
Myanmar	3	2
Viet Nam	5	2
Thailand	9*	4
Malaysia	12	6
Singapore	14	5
Brunei	3	2
Philippines	8	7
Indonesia	5	5





#### EECd: Digital Park Thailand @ Sriracha (328 Acres)







## Eastern Economic Corridor of Innovation (EECi)

EECi is the Science/Innovation Zone that generate an "innovation ecosystem", supporting innovative R&D and involving the government, private-sector organizations, universities and local communities.

#### Location



Phase 1: 350 Rai

#### **EECi Network**



- 63 Members: 23 universities, 21 private-sectors organizations, 11 government agencies and 6 international research institutes.
- Signing MOU with PTT Plc on 15 December 2017 to strengthen the development of PTT's Wang Chan Valley in Rayong and EECi



## Thailand's FTA Network



Thailand has implemented 12 Free Trade Agreements (FTAs), enabling businesses in Thailand to earn the rewards of almost tariff-free trade with 17 different nations.



## Thailand's Competitiveness

The Global Competitiveness Index 4.0 2018 Rankings



40<sup>th</sup> 7 38<sup>th</sup>

2017

2018



**Doing Business in Thailand** 

3rd in ASEAN

Score: 77.39 **77** 78.45

2018 2019







# BOI Investment Incentive Schemes



## **BOI's Incentives to Investors**



## 100% Foreign Ownership



### **Attractive Investment Tax Incentives**

- Corporate income tax exemption (up to 13 years)
- > Exemption of import duties on machinery
- Exemption of import duties on raw materials used in the manufacture of exports



Exemption of import duties on materials used for R&D purposes

### **Investment-Related Services**



## **Investment Promotion Measures**

#### **Technology and Innovation**

- Priority Industry and Services
- Research and Development
- Thailand Investment Year

#### **Potential Area Development**

Eastern Economic Corridor (EEC)

#### **Capital Market Development**

SET/MAI Listing Incentives

#### **Competitiveness Enhancement**

#### **Human Capital**

- Domestic HR Development
- Attracting Foreign Talents (smart visa)

## Productivity Enhancement & Environment Protection

- Automation
- Digitalization
- Renewable energy/energy savings
- Alleviation of environmental impacts
- R&D & engineering design

#### **Decentralization/Inequality Reduction**



- Special Economic Development Zones (SEZs)
- Border Provinces in Southern Thailand
- 20 Provinces with lowest per capita income
- SMEs Incentives
- Grassroots Economy Development





## Activity-based / Technology-based Incentives

Incentives are largely based on several key factors

i.e. level of technology, role in supply chain

## 8 YEARS

#### **Activity-based**

**A1** 

**A2** 

**A3** 

**A4** 

**B1** 

**B2** 



Bio-based & Medical



Advanced Industries



Basic & Supporting



High Value Services



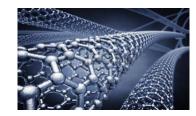
Creative & Digital

### **Targeted Core Technologies**

## CIT Exemption for 10 years



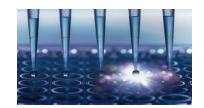
Biotech



**Nanotech** 



**Digital** 



Advanced Material Technology



### Competitiveness Enhancement Incentives

Additional 1-3 years of tax holidays can be granted if expenditures/investments in the following categories reach the minimum threshold.



**Research & Development** 



Donations to technology and human resource development funds, educational institutions, training centers, R&D institutes or governmental agencies in the S&T field



IP acquisition/licensing fees for technology developed in Thailand



Advanced technology training



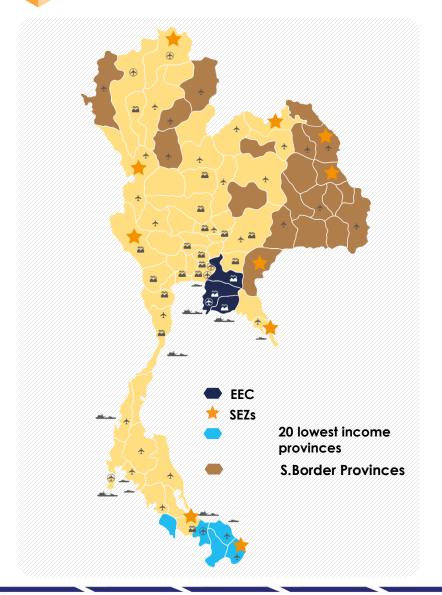
**Development of local suppliers** 



Product & packaging design



## **Area-based Incentives**



Eastern Economic Corridor (EEC)
Chachoengsao, Chonburi and Rayong

Additional Incentives for the Targeted Areas

Special Economic Development Zones (SEZs)

Tak, Sa kaew, Trat, Mukdahan, Songklah, Nongkhai, Narathiwas, Chiang Rai, Nakhon Panom, kanjanaburi (10 provinces, 23 districts, 90 sub-districts)

20 Provinces with lowest per capita income
Kalasin, Chaiyaphum, Nakhon Phanom, Nan, Bue

Kalasin, Chaiyaphum, Nakhon Phanom, Nan, Bueng Kan, Buri Ram, Phrae, Maha Sarakham, Mukdahan, Mae Hong Son, Yasothon, Roi Et, Si Sa Ket, Sakhon Nakhon, Sa Kaew, Sukhothai, Surin, Nong Bua Lamphu, Ubon Ratchatani and Amnatcharoen)

Border Provinces in Southern Thailand

Narathiwat, Pattani, Yala and Satun and 4 districts (Jana, Na Thawee, Saba Yoi, Dhepha) in Songkhla







## BOI Support Measures for the Eastern Economic Corridor - EEC (Chonburi, Rayong and Chachoengsao)

- ☑ Eligible activities (Activities entitled to 5 to 8 years of CIT exemption)
- ✓ Located in the designated areas
  - 1. Promoted Zones for Specific Industries; Eastern Economic Corridor of Innovation: **EECi\***, Digital Park Thailand: **EECd**, EEC Aerotropolis: **EEC-A**
  - Promoted Zones for Targeted Industries (announced by EEC) 21 designated industrial estates with focus on targeted S-curve industries
  - 3. Other Industrial Estates + Industrial Parks in the EEC
- Must have cooperation with educational institutions to develop human resource
- ☑ Applications must be submitted by the end of 2019

<sup>\*</sup> Projects are allowed to be temporarily located in the designated science parks (Bangkok, Chiang Mai, Khon Kaen and SongKhla) and must be relocated to the EECi by 30 December 2023





## BOI Special Package for EEC (CIT)

EECi, Eecd
EEC Aerotropolis

Promoted Zones for Targeted Industries

Other Industrial Estates/ Industrial Parks in EEC

#### **Basic Package**

#### **Industries of Focus**

10 years 8 years

5 years

#### Other Targeted Industries

10 years 5-8 years

#### **Industries of Focus**

10 years 5-8 years

#### Other Targeted Industries

10 years 5-8 years

#### All Target Industries

10 years5-8 years

#### **EEC Package**

13 years 12 years 7 years + 50% (5 years)

11 years Basic + 50% (3 years)

12 years
Basic + 50% (5 years)

11 years
Basic + 50% (3 years)

11 years
Basic + 50% (3 years)





## **Examples of Cooperation with Educational Institutions**

## WiL

**Work-integrated Learning** 

"Schools in Factories" Model (STI Office, Ministry of Science and Technology)

## **DVT**

**Dual Vocational Training Program** 

Vocational College-Level Apprenticeship Programs

## CE

**Cooperative Education Program** 

University-Level Apprenticeship Programs



Special Vocational Training Program in EEC





## Productivity Enhancement Measure



Replace or upgrade machinery for energy conservation, alternative energy utilization, reduction of environmental impacts



Replace or upgrade machinery for efficiency enhancement, e.g. Automation, Digitalization

Applications must be submitted by

Invest or spend in R&D / advanced engineering designs



Upgrade production line to acquire international agricultural industrial standard



30 December 2020

<u>Incentives</u>: **3-year CIT exemption** on the revenue of an existing project with the total tax exemption amount capped at 50% of investment in productivity enhancement (In case of investment in automation, the cap will be raised to 100% if minimum 30% local industrial linkages are reached.)



## Thailand Investment Year Package



#### **Objectives**

To stimulate investments targeted industries that will drive economic transformation

#### **Additional Incentives**

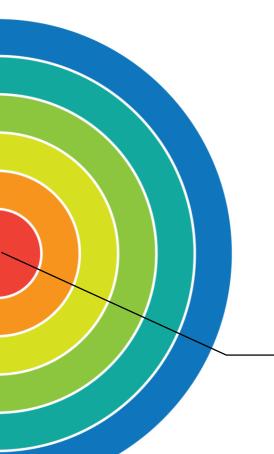
**CIT** reduction

50% 3 years

#### Criteria

- Total investment value (excluding land and working capital) ≥ 1 Billion THB
- □ Activities in categories entitled to 5 to 8 years of
   CIT exemption (Group A1-A3)
- Located outside Bangkok
- No extension of project implementation deadlines (from acceptance of promoted status to operation startup)
- Application submitted during 19 November 2018- 30 December 2019





## Investment Facilitation



### The **SMART** Visa

The SMART Visa is a type of visa designed to attract highly skilled manpower and investors to help accelerate the development of the country's targeted industries.

Visa holders will be granted exemptions from the work permit requirement and entitled to additional privileges.

#### Launched since Feb.1, 2018



Affluent, Medical & Wellness Tourism



Agriculture & Biotechnology



Food for the **Future** 

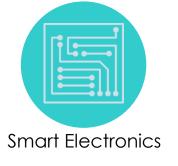
Alternative Dispute

Resolution



**Robotics** 





**Next-Generation** 

**Automotive** 

**Automation &** 



**Human Resource** Development in Science & Technology



Aviation & Logistics



Environmental Management & Renewable Energy



Biofuels & **Biochemicals** 



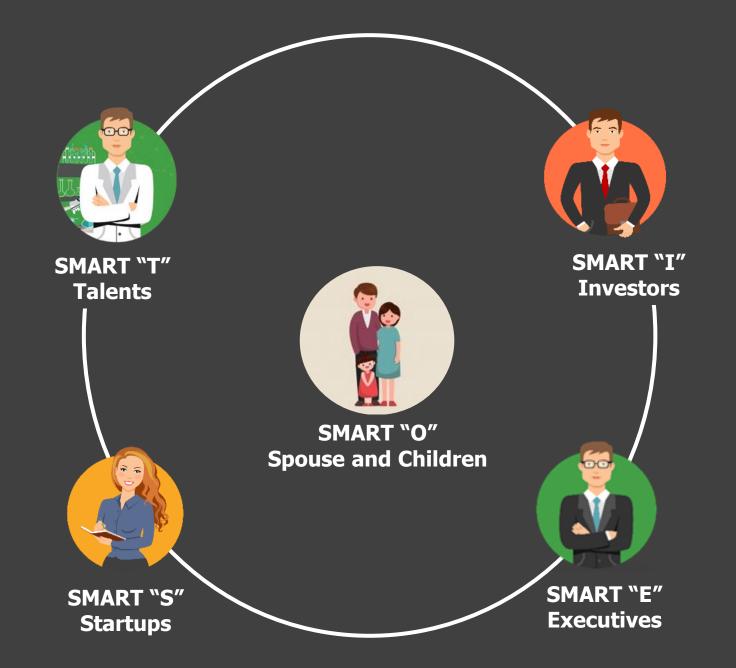
Digital



Medical Hub



## **SMART Visa**



## **Privileges for SMART Visa**







Maximum 4 years Visa \*Except Smart S Permission to work with no work permits required No re-entry and work permit required

Fast Track Service



## **Sectors of Opportunities**



### **Sectors of Opportunities**







**Next-Generation Automotive: EV and EV Parts** 

<u>Smart Electronics</u>: Hi-tech Parts & Components, Electronic Design, Smart Electronic Systems for Household <u>Digital Economy</u>





<u>Automation & Robotics</u>: Machinery, Industrial Robots

Agriculture and Biotechnology/Food for the Future





Medical Hub: Medicine, Medical Devices, Medical Services







## - Thank you -