



“Eastern Economic Corridor Development project”

Driving Forward...

15th February 2017

Thailand 4.0



Smart Phone for telephone
T 1.0



Smart Phone as a computer for internet and seeking new knowledge
T 3.0



T 4.0
Smart Phone as a mean to create job and income through network and new innovation

Thailand 4.0 use technology to create income -- work smart, earn more. And leave no one behind

EEC: Putting Thailand 4.0 in Action via Area-based Development

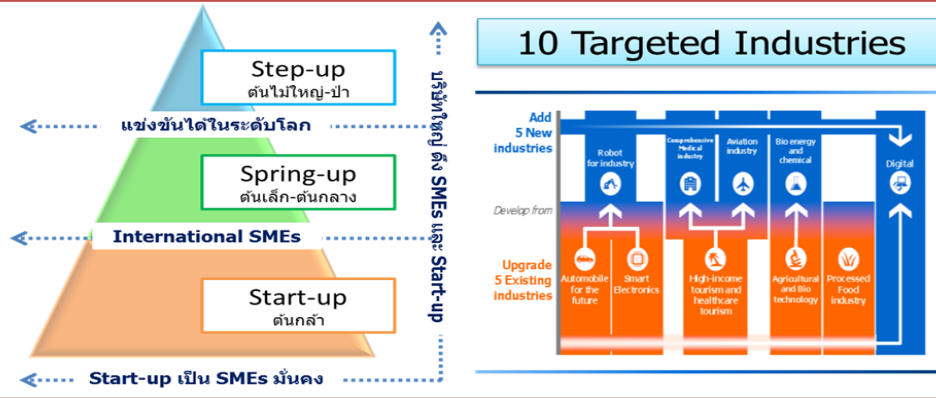
Thailand 4.0

SMART TECHNOLOGY with **SMART PEOPLE**

Match to the real demand and leave no one behind

Thailand's Industrial Policies

Moving toward New Technology with Inclusive Growth



Bio Tech

Health Tech

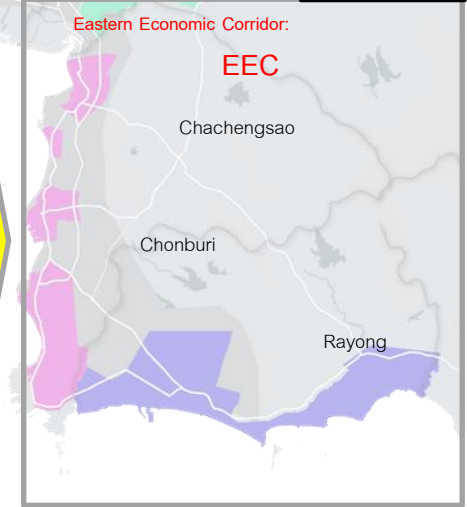
Robotic Tech

Culture/creativity



EEC
The First Area-Based Development

- T4.0 in Action
- Industrial Policies in Action



EEC builds on 30 successful years of Eastern Seaboard

Thailand **Eastern Seaboard** Development Project

... The beginning of the Thailand's Industrialization

- The first industrial clusters for exports:
Textiles, Electronics, Automobiles
- The first energy and petrochemical complex
Maptaput: Refinery, Gas separation plant, Plastic and chemical
- The first integrated infrastructure for industrial needs
Leam Chabang Seaport, Motorway, Double track railway

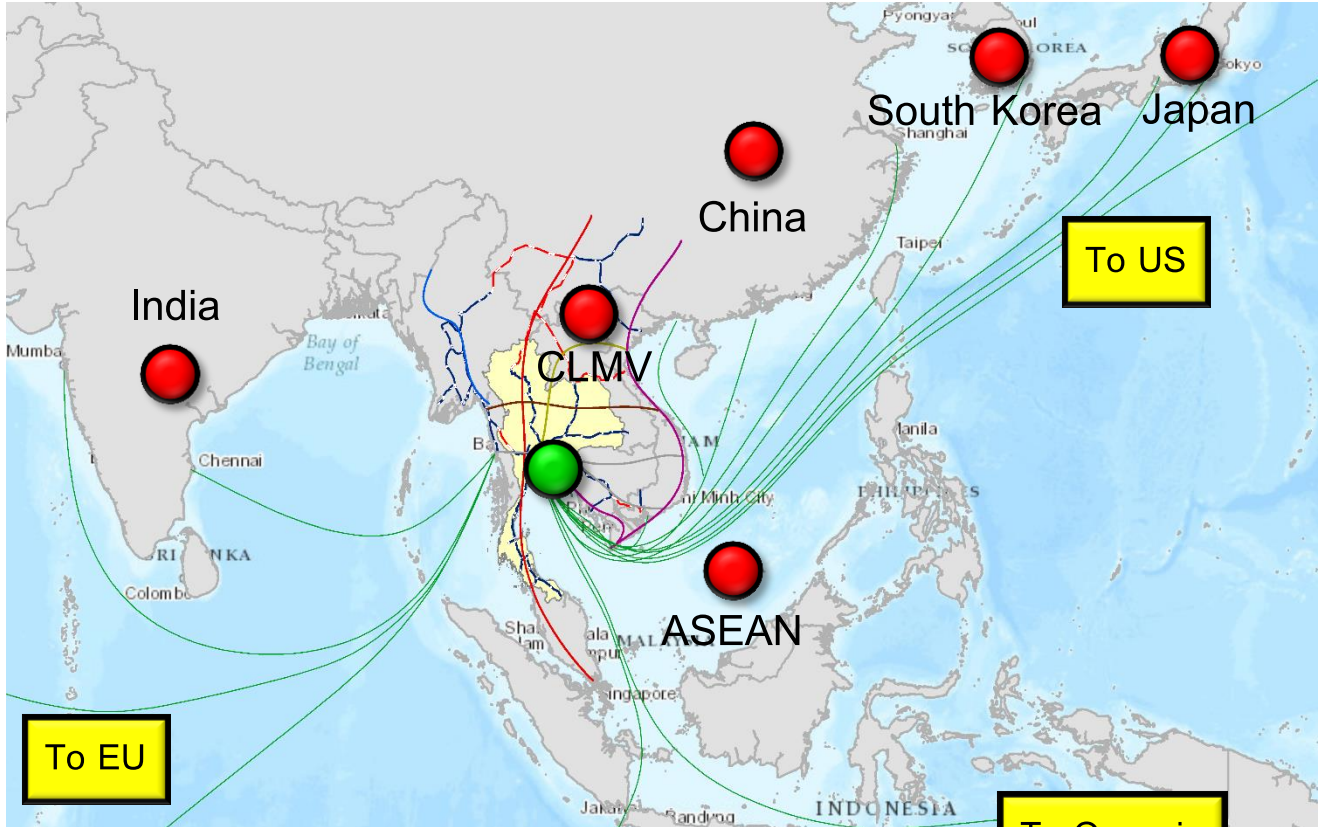
... Highly successful area development

- A famous destination for FDI
- Exports raised 12%, Industry grew 12%, Economy grew 7% per annum during the first 20 years.



Why wait...?

EEC is the best strategic location of the region...




Combined GDP of East Asia, ASEAN, India region* represents 1/3 of world's GDP



Gateway to Asia - reaching more than half of world's population



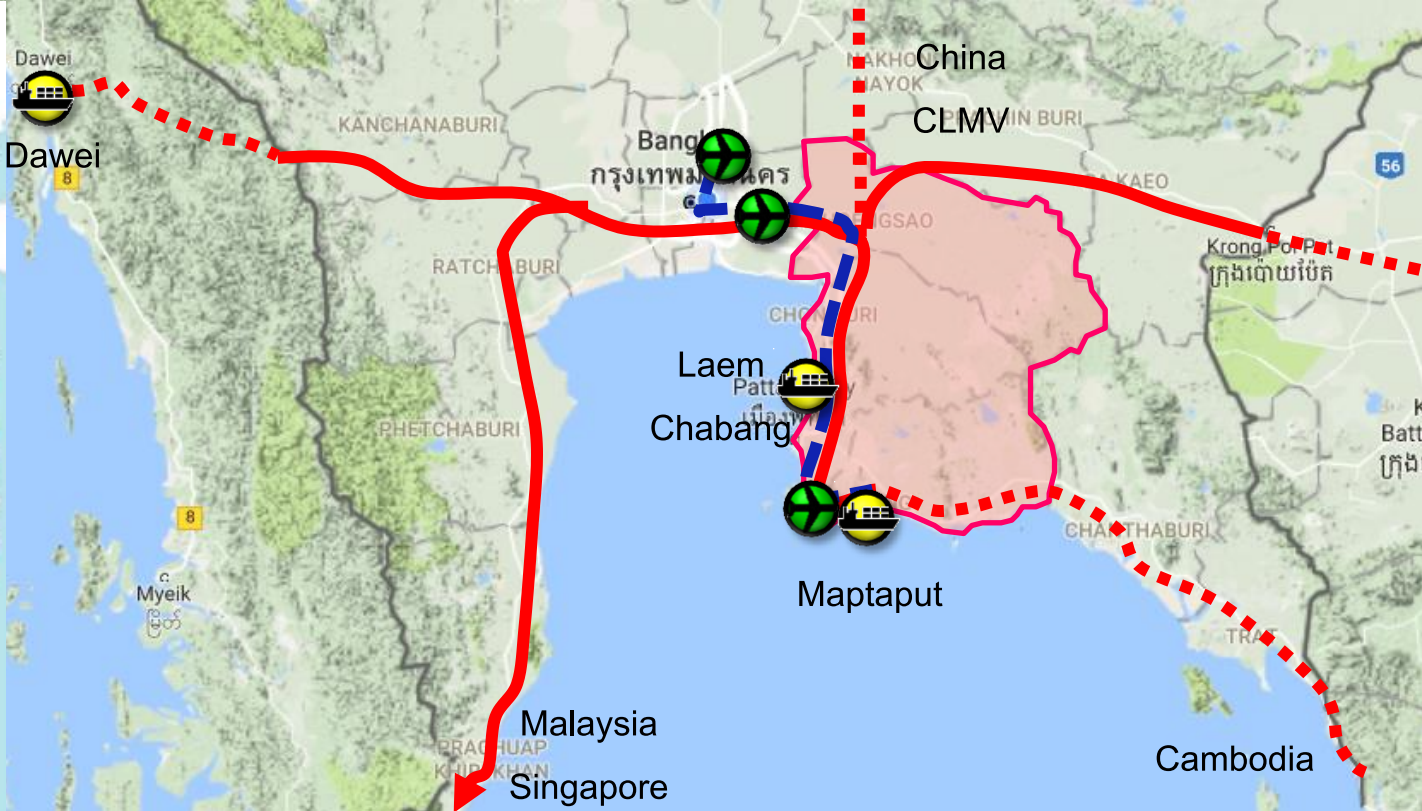
EEC will represent the largest investment projects in ASEAN, in terms of budget and area



Why wait...?

Regional Connectivity...

Center of East-West Economic Corridor and North-South Economic Corridor
Connect Indian Ocean with Pacific Ocean, CLMV, South China



Why wait...?

Existing Industries and Infrastructures



How to?

4 core areas will be developed... to be World-class economic zone

Ready to be upgraded...



Infrastructure



Business, Industrial clusters
and Innovation hub



Tourism



New cities and
communities

To be World-class economic zone



Aviation Hub



Logistics Hub



Trading Hub



Adv. Manufacturing Hub



Tourism Hub



Innovation Hub



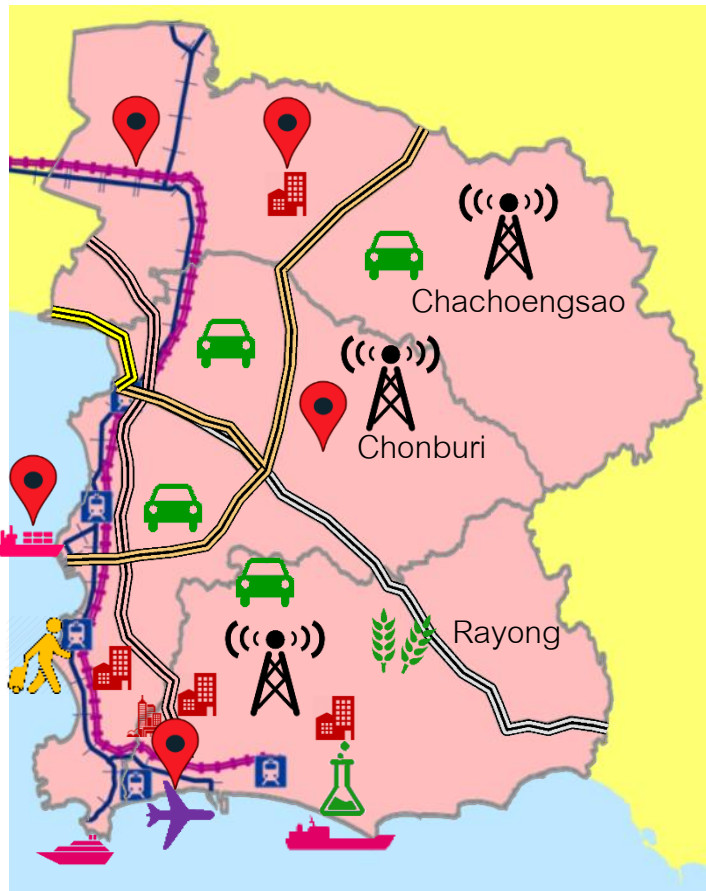
Global Business Hub






Metropolis of the Future

How to?

4 Core areas ...15 Crucial Investment projects



- 1 U-Tapao airport and aircraft maintenance
- 2 Sattahip commercial seaport
- 3 Laem Chabang port phase#3
- 4 Map Ta Phut port phase#3
- 5 High-speed rail – east route 
- 6 Double-track railway 
- 7 Highways and motorway 



- 8 Next-generation automotive (EV/AV)
- 9 Aviation industry, Robotics, Smart electronics
- 10 Advanced petrochemical and Bioeconomy
- 11 Medical hub



- 12 Tourism



- 13 Global Business Hub / Free Economic Zone
- 14 New Cities, Inclusive growth
- 15 Public Utilities



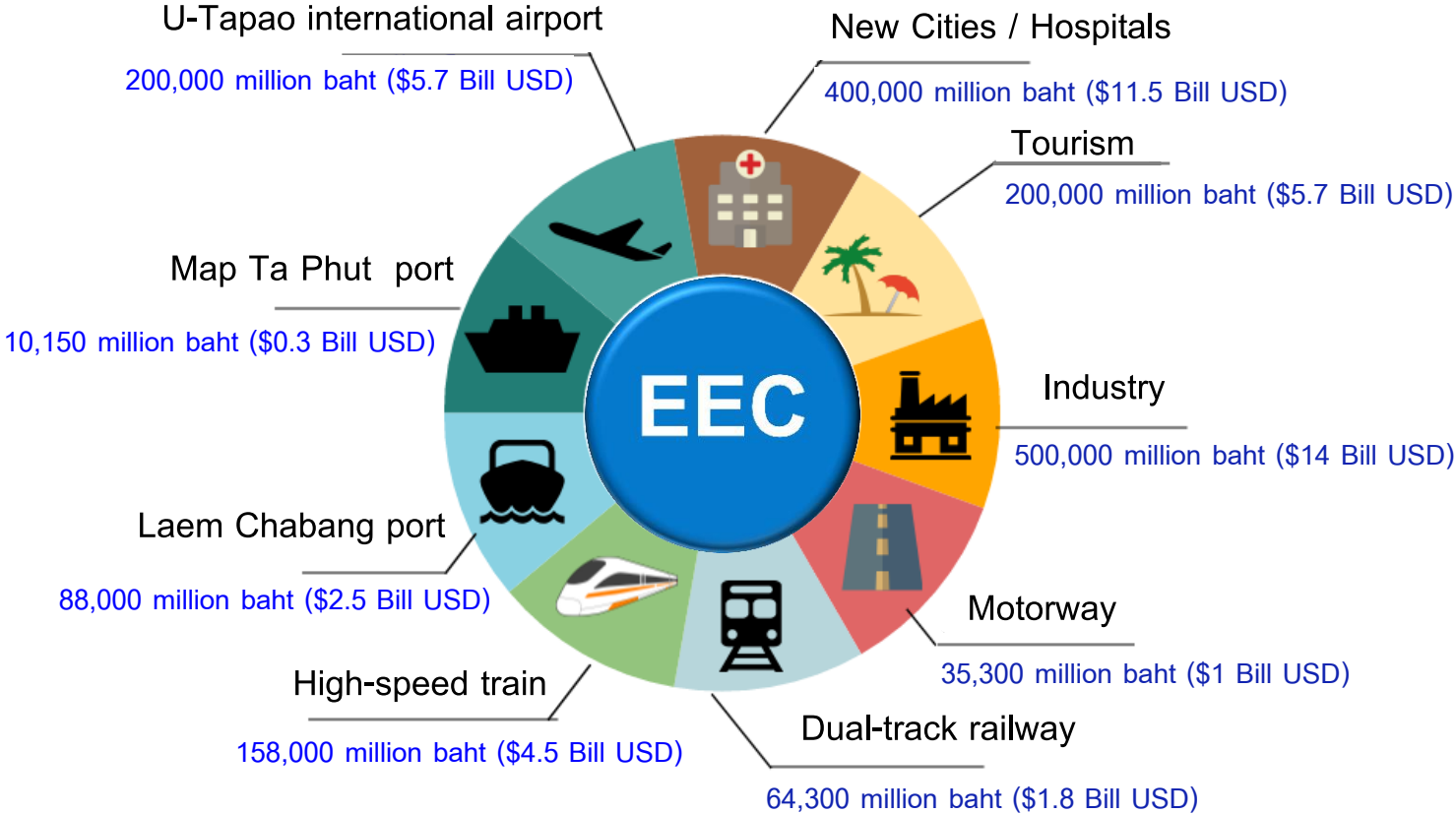
+ EECi
Innovation Hub



+ Digital Infrastructure
- Digital Park
- Data Center

Target

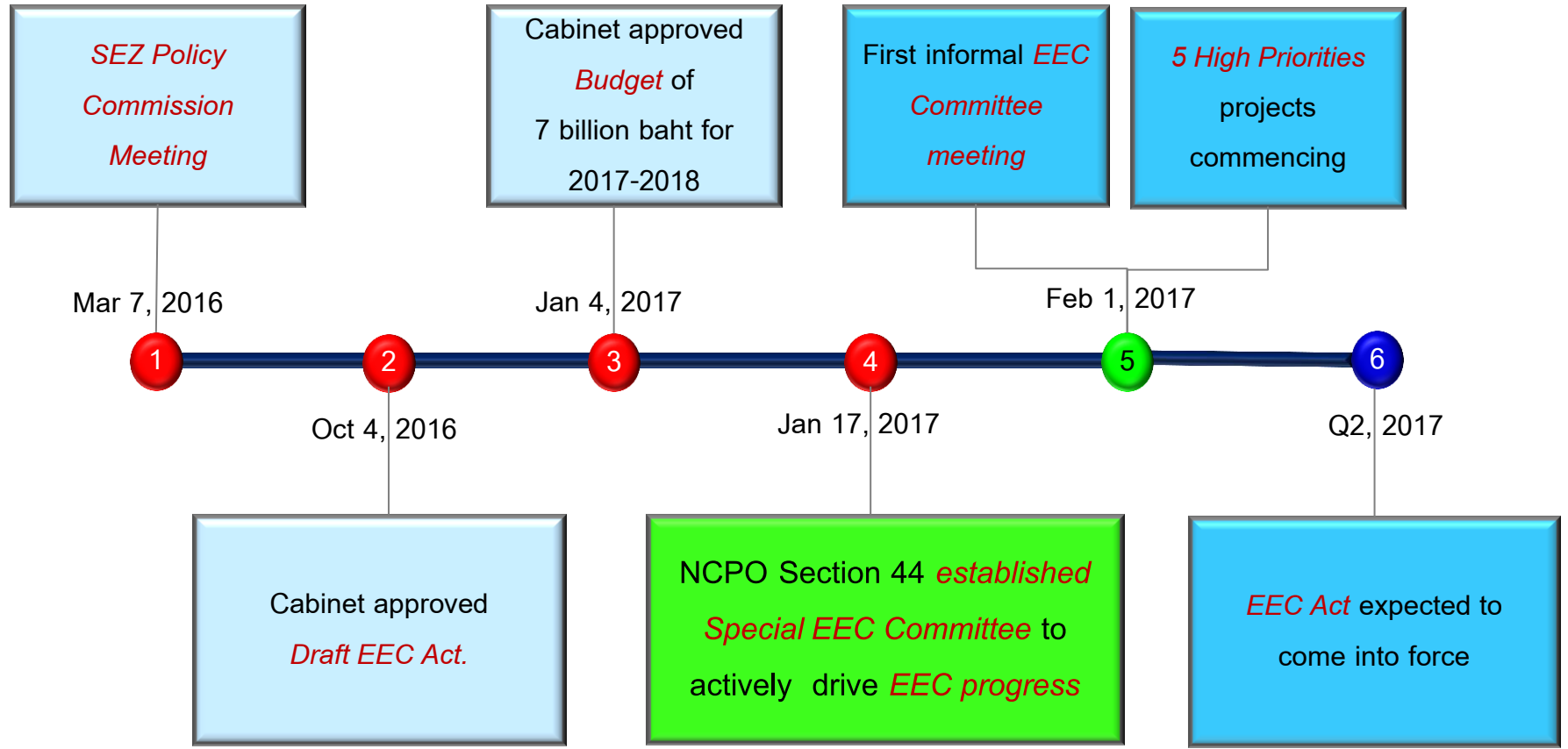
Combined Public and Private Investments at least 1.5 Trillion baht (\$43 Billion USD) in the first 5 years



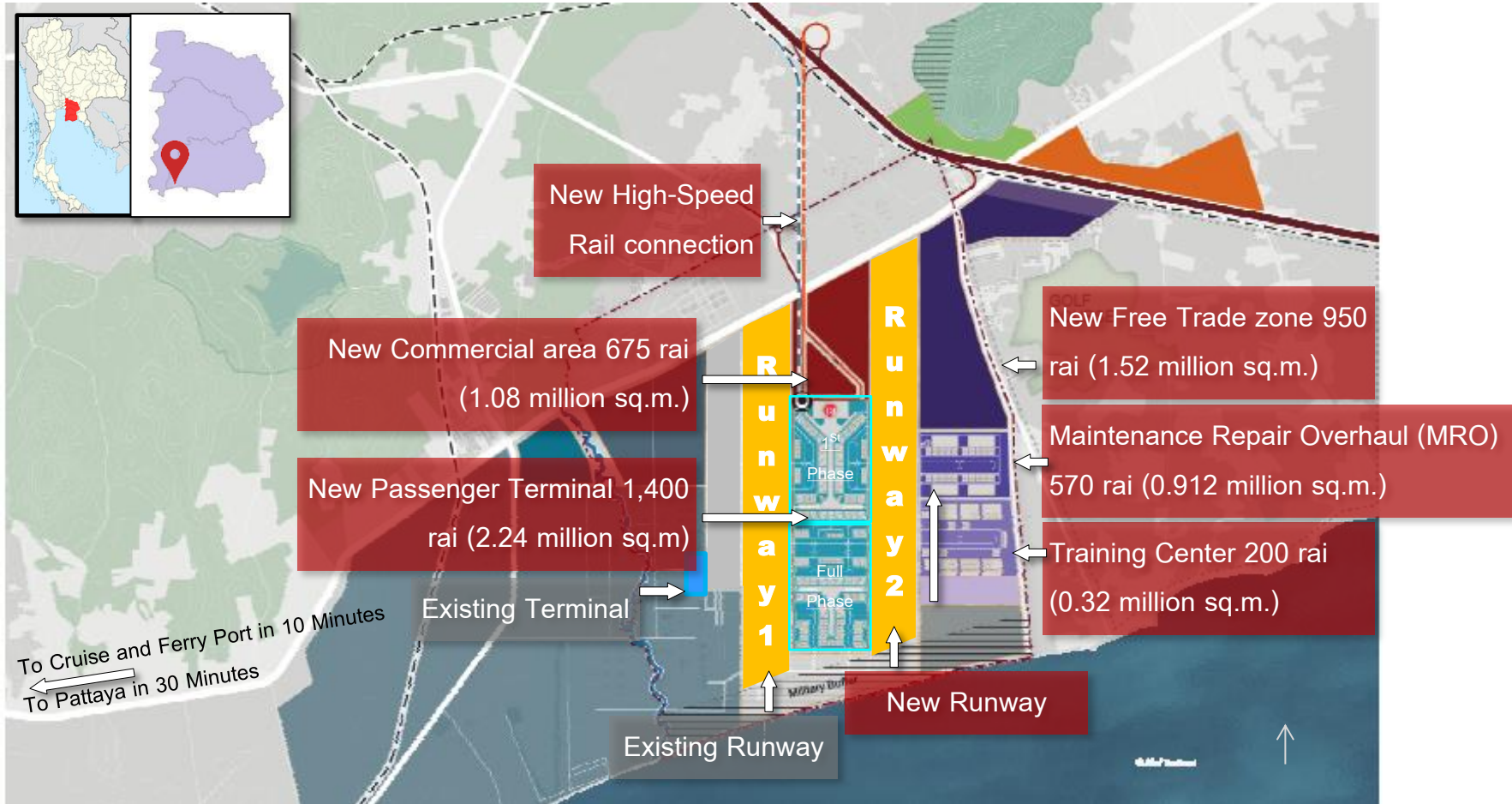
Note : Estimated investment amount shown

How to?

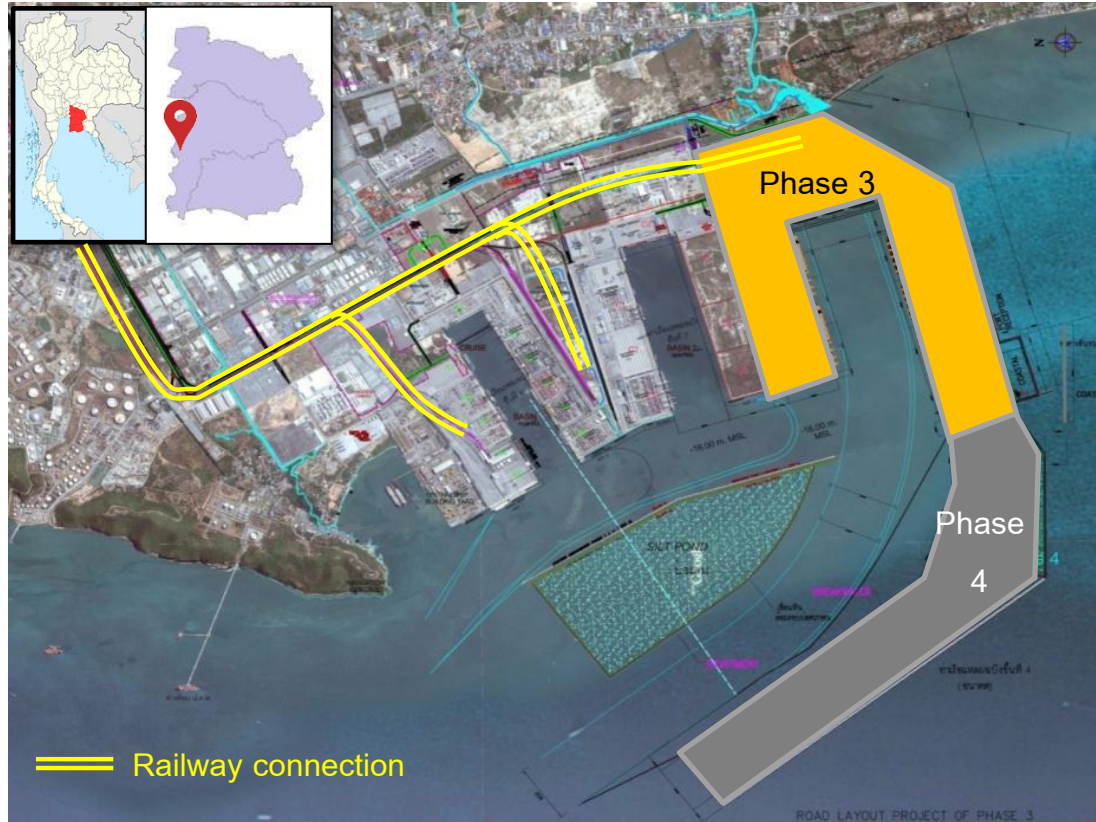
EEC in action and timeline



#1 U-Tapao Airport city, first phase towards Aerotropolis



#2 Laem Chabang phase 3, towards World's Top 10 ports

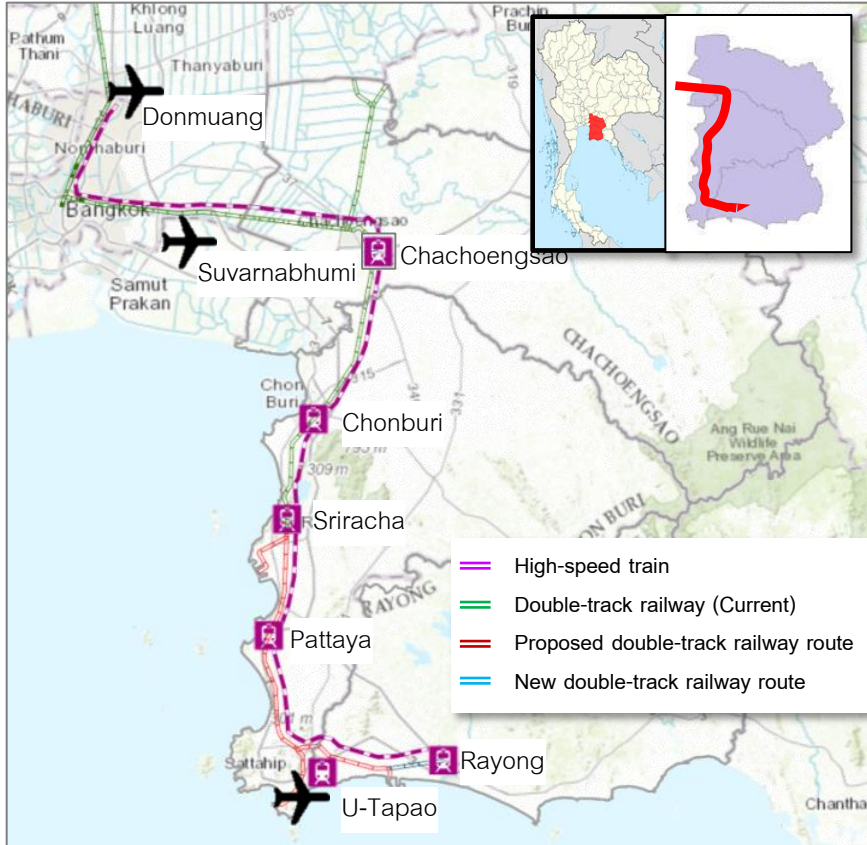


- Expansion to support growth
 - Double containers accommodation, from 7 to **18 million TEU/year**
 - Triple car export accommodation, from 1 to **3 million units/year**
- Logistics hub and Gateway for Indo-China
- Move into world's Top 10 ports

#3 High-Speed and Double-track railways

Connect 3 International Airports within 1 hour with High-Speed Railway

Connect 2 International Ports with Industrial Clusters



High-Speed Rail: Bangkok - Rayong

- Connect 3 main airports: Donmuang, Suvarnabhumi, and U-Tapao in 1 hour
- Suvarnabhumi to U-Tapao in 45 minutes
- Accommodate 110 million passengers/year

Double-track railway: Connect major ports with Industrial clusters

- Upgrade to double-track from Laem Chabang to Map Ta Phut seaport
- New routes..
 - Laem Chabang – Pluak Daeng – Rayong in the pipeline
 - Map Ta Phut – Rayong – Chantraburi – Trat under study

#4 Target Industries in EEC.. New technology and Innovation to create greater value

Bioeconomy



Functional Food



Bioplastic



Cosmetic

Auto, Auto parts, Electronics, and Robotics



Smart Automobiles



Electronic parts



Robotics for industrial and lifestyle use

Aviation, Maintenance and Related Businesses



Aircraft parts and spare parts



Maintenance, Repair and Overhaul (MRO)



Air Cargo

Medical Hub



Wellness Center



Medical Center



Medicines and Devices

#5 New Eco Cities ... Inclusive growth, Green environment



Enhanced urbanization, communities, quality of life and environment to international standards



Leading universities and international schools



Leading hospitals and medical centers



Quality tourism spots



Regional commercial centers



EEC Communities development funds

Special Privileges and Incentives for EEC

- Most favourable in Thailand, internationally competitive
- Focus on
 - Target industries with high technology
 - Infrastructures and logistics development
 - R&D and Technology support services
 - Tourism

BOI Special Privileges

EEC to become investment promotion zone

>BOI standard package plus 50% CIT reduction for another 5 years

>Potential 15 years CIT waiver plus grants for strategic projects in EEC

(Thailand Competitive Fund)

On top of BOI privileges

Potential maximum 17% PIT for management, investor, expert of companies

in target industries with HQ and facilities situated in EEC

(Ministry of Finance)

Key enablers in the pending EEC Act (2017)

Physical Infrastructure: Making investment feasible

- Private sector led investment
- Long-term land lease (50+49 years)
- Fast-track
 - Special PPP Process (3 months approval)
 - EIA Process



Social Infrastructure: Modern living standard

- Promoting city development
- International school
- International hospital / medical hub
- Clean and Green
- World class power/water/waste treatment



Incentives: EEC exclusives

- Tax-incentives CIT / PIT / Free trade zone
- Non-tax incentives VISA + work permit
- Financial incentives Holding foreign currency account
- One stop services

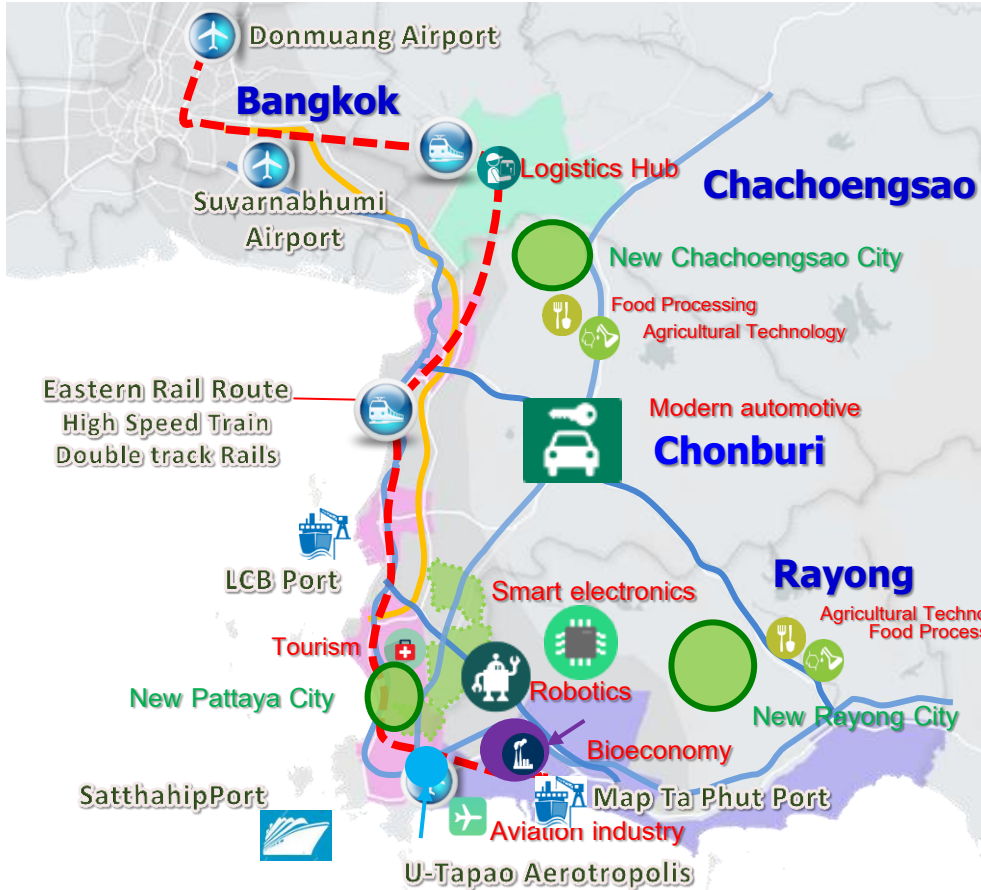


Community based Development: Inclusive process

- Special Fund for EEC communities
 - Health
 - Environment
 - Education



Mission EEC



FIRST S-CURVE

- Modern automotive
- Smart electronics
- Food Processing
- Agricultural
- /Technology
- Tourism

NEW S-CURVE

- Robotics
- Aviation
- Logistics
- Bioeconomy
- Medical hub
- Digital

EEC Collective driving force..Public-Private Partnership



EEC Policy Committee

Chairperson, Prime Minister General Prayut Chan-o-cha



EEC Management Committee

Chairperson, Minister of Industry, Uttama Savanayana



Eastern Economic Corridor Office

EEC Secretary- General, Kanit Sangsubhan



Eastern Economic Corridor Office (EECO)

Ministry of Industry

75/6 Rama VI Road, Ratchathewi,

Bangkok 10400, Thailand

E-mail : eeco_p@industry.go.th

Key Committee Members

Office of the Prime Minister

Ministry of Defence

Ministry of Transport

Ministry of Finance

Ministry of Industry

Ministry of Interior

Ministry of Education

Ministry of Science and Technology

Ministry of Digital Economy and Society

Ministry of Tourism and Sports

Royal Thai Armed Force

Royal Thai Army

Royal Thai Navy

Royal Thai Air Force

Royal Thai Police Department

Office of the Attorney General

Office of the Council of State

NESDB

Bureau of the Budget

BOI

Representatives from Private Sectors

A realistic, slightly dimmed image of the Earth's globe, centered on the Asian continent. The colors are muted, with blues for the oceans and greens/browns for the landmasses. The globe is positioned in the center of the frame against a solid black background.

INVEST NOW