



EEC

EASTERN ECONOMIC CORRIDOR  
THE PRIME GATEWAY TO ASIA

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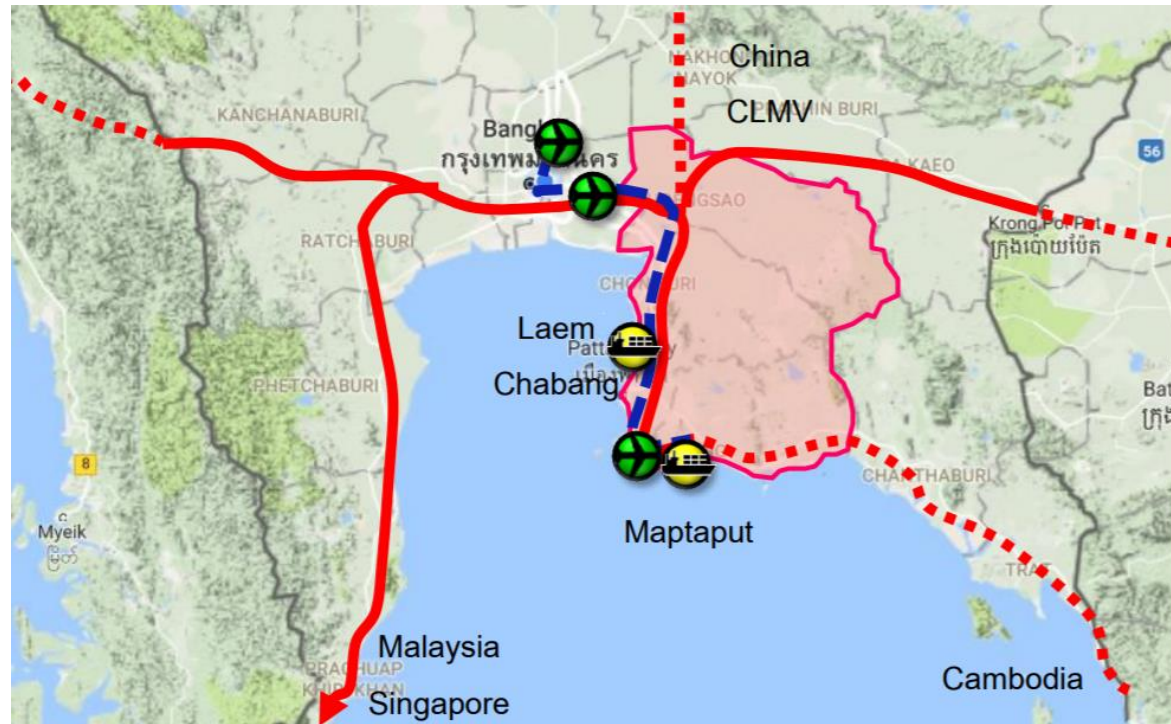
EXCEPTIONAL LOCATION

EXCLUSIVE OPPORTUNITY

COMPREHENSIVE DEVELOPMENT

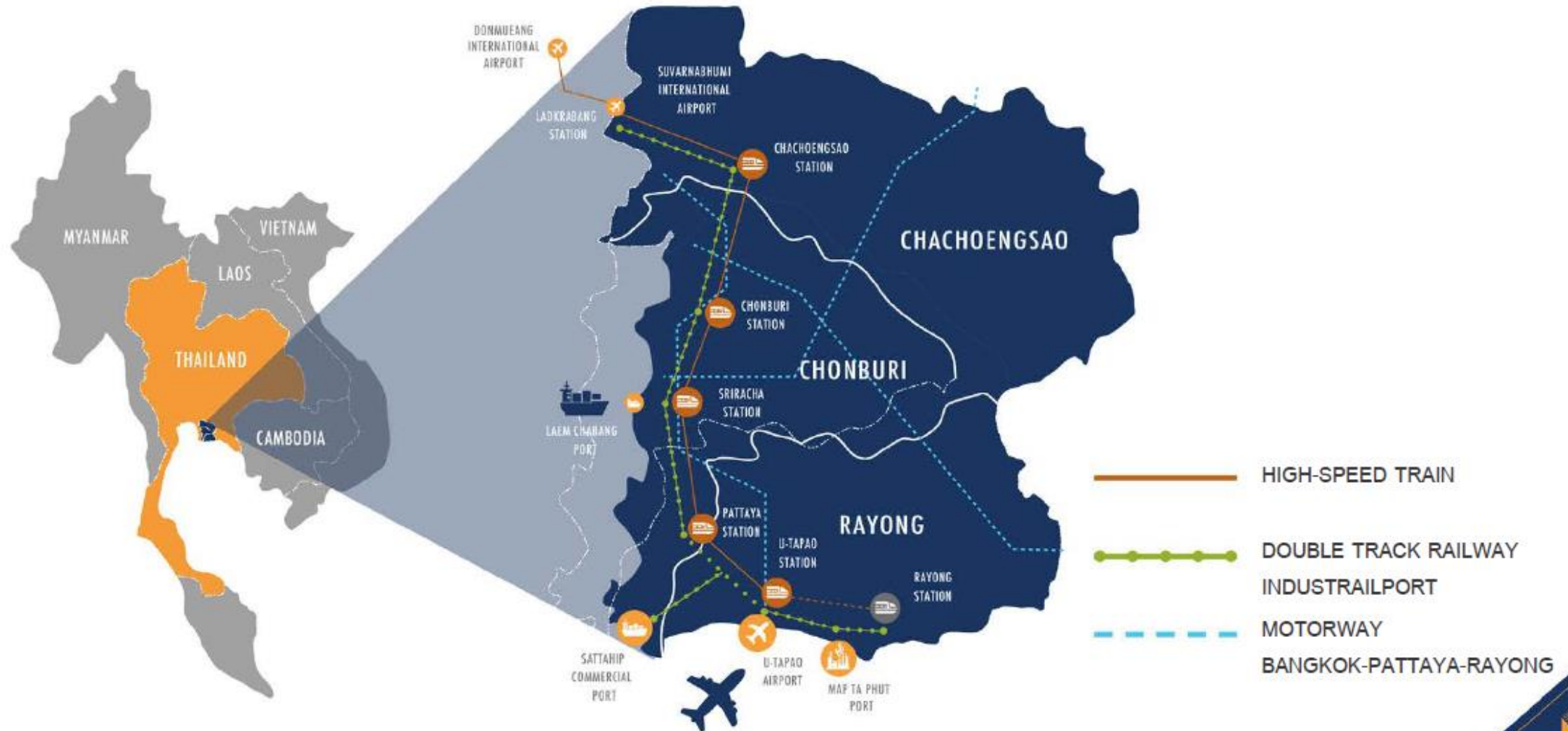


# EEC as Central Hub for Seamless Connectivity & Logistics

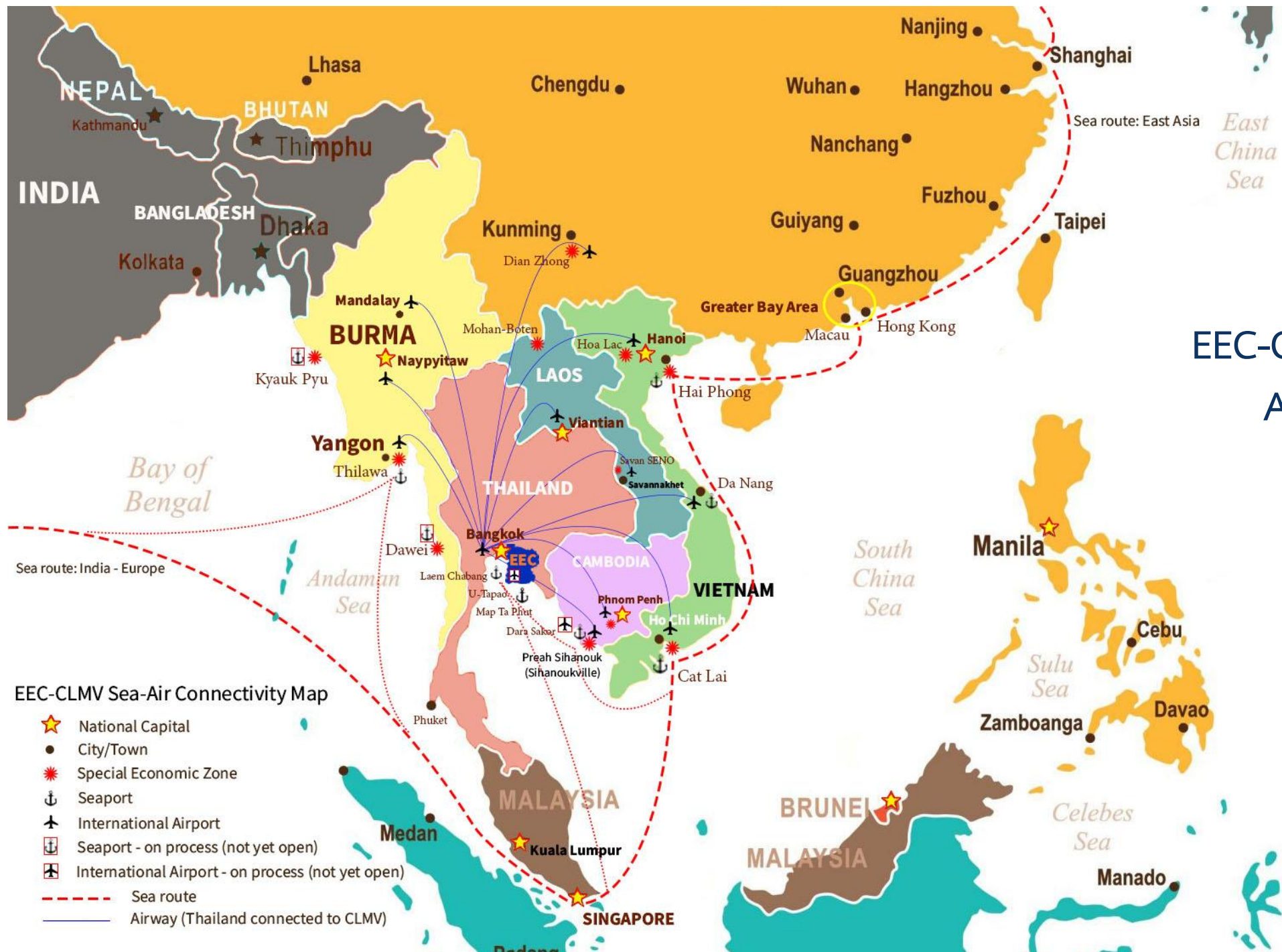


# Complete Strategic Location

Creating an Inclusive Environment







## EEC-CLMV Sea-Air Map



# EEC-CLMV Road-Rail Map as Central Hub for Seamless Connectivity & Logistics

# Infrastructure Development Plan in EEC






Urgent Phase (Year 2017-2018)	Medium Phase (Year 2018-2021)	Next Phase (From 2022 onwards)
<ul style="list-style-type: none"> <li>• MRO U-Tapao Phase 1</li> <li>• High-Speed Rail Linking 3 Airports</li> <li>• U-Tapao Train Station</li> <li>• U-Tapao Airport Terminal 3</li> <li>• Leam Chabang Phase 3</li> <li>• Map Ta Phut Port Phase 3</li> <li>• Motorway (Pattaya-Map Ta Phut)</li> <li>• Chuk Samet Port Passenger Terminal</li> <li>• Minor Road Network Improvement</li> </ul>	<ul style="list-style-type: none"> <li>• Double-Track Railway (Leam Chabang-Map Ta Phut- Rayong- Chantaburi-Trat)</li> <li>• U-Tapao Airport Development</li> <li>• Motorway (Leam Chabang- Prachinburi)</li> <li>• Minor Road Network Improvement</li> <li>• Bypass network Improvement</li> </ul>	<ul style="list-style-type: none"> <li>• Railway Linking EEC-Dawei- Cambodia</li> <li>• ICD Chachoengsao</li> <li>• Motorway (Chonburi-Klaeng District)</li> <li>• Road Network Development in New City</li> </ul>
99 Projects	62 Projects	7 Projects
292,882.63 Million THB	414,360.59 Million THB	252,879.50 Million THB
<p><b>Total 168 Projects - 988,948.10 Million THB</b></p> <p><b>(PPP 59% / Public 30% / State enterprise 10% / Revolving fund 1%)</b></p>		







# One Seamless Transport

## Current Status

-  Inland Container Depot
-  Railway
-  Eastern Railway
-  Road
-  Highway

## Future

-  Truck Stop
-  High Speed Railway Bangkok-Rayong
-  Double Track Railway Si Racha-Trat
-  Railway Linking Leam Chabang Port-Dawei Port
-  U-Tapao Railway Station
-  Intercity Highway
-  Intercity Highway Pattaya-Mapta Phut

# Comprehensive Infrastructure

## The Enhancement of Investment Value



### High-Speed Rail Linking 3 Airports

>less than an hour

Year of operation: 2023



State Railway of Thailand



### U-Tapao International Airport

>60 million passengers/year

Year of operation: 2023



Royal Thai Navy



### Intercity Motorway

>New network that connects all essence of EEC



### Maintenance Repair and Overhaul, MRO

>provide aircraft parking for 7 planes  
( 5 wide body, 2 narrow body)

Year of operation: 2022



Thai Airways International PCL



### Laem Chabang Port Phase 3

>18.1 million TEU/year

Year of operation: 2023



Port Authority of Thailand



### Map Ta Phut Industrial Port Phase 3

>31 million tonnes of gas and  
liquid cargo shipment/year

Year of operation: 2025



Industrial Estate Authority of Thailand



## Map Ta Phut Port Phase 3

### Project Status

- PPP for MTP3 LNG terminal has been completed and awarded to Gulf MTP LNG Terminal Company Limited, a joint venture of Gulf Energy Development Public Company Limited (70%) and PTT Tank Terminal Company Limited (30%).
- On 1<sup>st</sup> Oct 2019, PPPA was signed.



# High Speed Rail Linking 3 Airports Project

## Project Status

- Charoen Pokphand Holding Co., Ltd. (Charoen Phokphand Holding Co., Ltd, China Railway Construction Corporation Limited, Italian-Thai Development Public Company Limited, CH. Kamchang Public Company Limited, Bangkok Expressway and Metro Public Company Limited) is the successful tenderer and is approved by the Cabinet on 13th May 2019.
- On 24th Oct 2019, PPPA was signed.

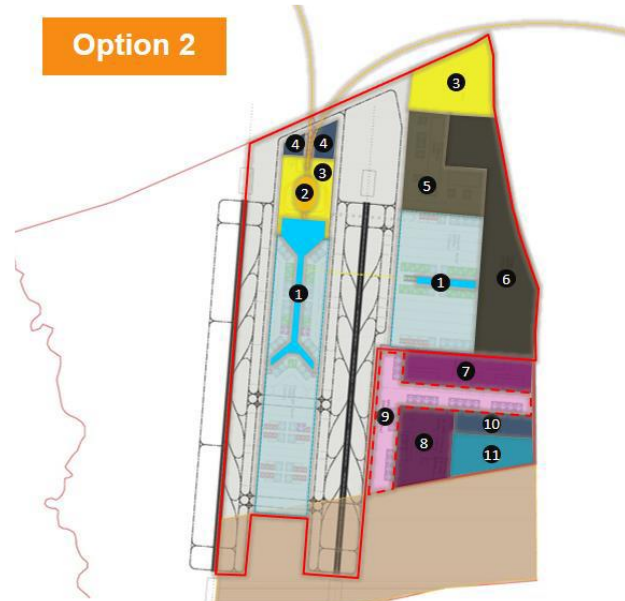




# U-Tapao International Airport

## Royal Thai Navy (RTN)

- No. 1 Runway 2 and Part of taxiway
- No. 2 and 3 TG MRO Campus + MRO Apron
- No. 4 'Other' MRO Campus incl. Common Facilities
- No. 5 Aeronautical and Aerospace Training Center
- No. 6 Utilities: Water treatment and Wastewater treatment plant, Power Plant and Chilled Water Plant, and Aviation Fuel System
- Other: Air Traffic Control Tower (to be located)



Option 2

- 1 Terminal 3 + Satellite Concourse
- 2 HSR Station
- 3 Commercial Gateway/Business Park
- 4 Airport Ancillary/Support Areas
- 5 Cargo Terminals
- 6 Cargo 'Village'
- 7 'Other' MRO Campus incl. Common Facilities
- 8 TG MRO Campus
- 9 MRO Apron
- 10 Aviation Training School
- 11 Utilities

## Private Party

- No. 7 Terminal 3 + Satellite Concourse
- No. 8 Commercial Gateway/Business Park
- No. 9 Airport Ancillary/Support Areas
- No. 10 Cargo Terminal
- No. 11 Cargo 'Village'

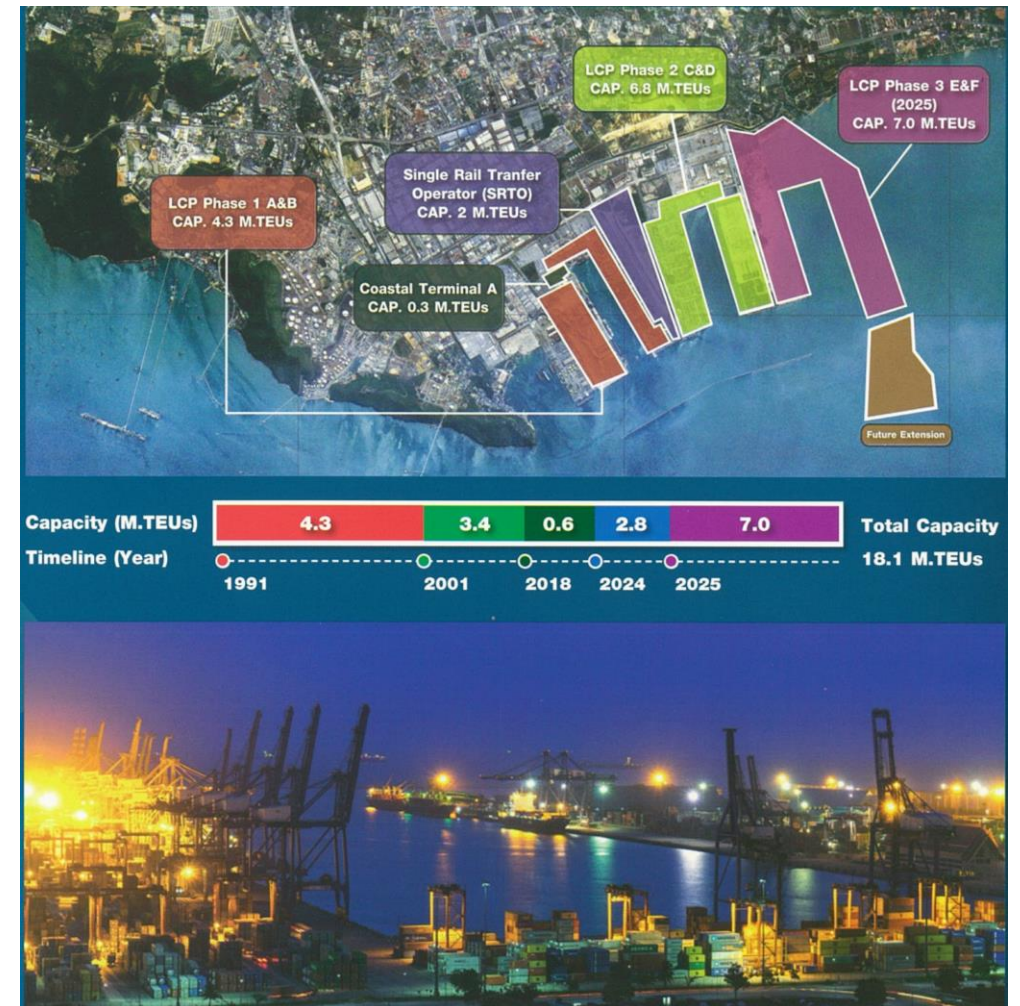
# Laem Chabang Port Phase 3 Terminal F

## Port Authority of Thailand (PAT)

- Prepare the Project Site and port infrastructure work of Terminal F. This also includes for Terminal E and E0

## Private Party

- Design, build, and operate the terminal superstructure and necessary automation technologies
- Pay fixed concession fees and royalty fees





# AVIATION HUB

## Eastern Airport City to Eastern Aerotropolis

### POTENTIAL EXPANSION

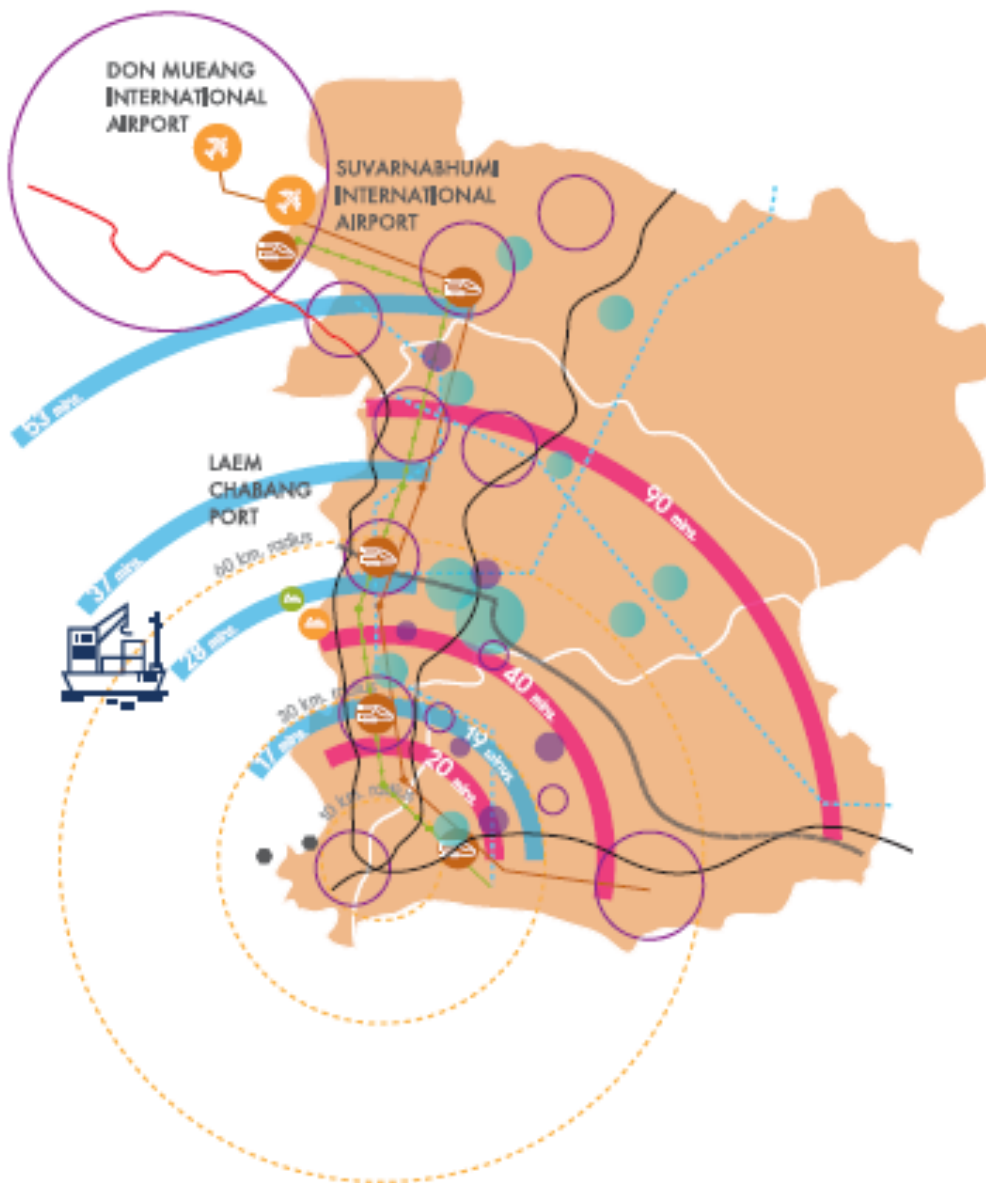
- 1. Tourism and livable smart city
  - 1.1 Airport - Sattahip Bangsaray Jomtien Pattaya Sriracha
  - 1.2 Airport - Banchang-Map Ta Phut-Rayong - Samed
- 2. Expansion of business, targeted industries and services
  - 2.1 Airport – Highway 331 Corridor ( Toward Sriracha Ban Bueng)
  - 2.2 Airport - Map Ta Phut Industrial estate - High way 331 and high way 36

### CITY DEVELOPMENT

- First 5 year : within 10 km. around the airport
  - Sattahip Banchang Bangsaray Jomtien
- 5 to 10 years : within 30 km. around the airport
  - From Pattaya to Rayong
- 10 to 15 years : within 60 km. around the airport



## Area Connectivity



## INNER AEROTROPOLIS

10 km. around the airport (Approximately 140,000 Rai)  
Sattahip Banchang (in the centre)

## MIDDLE AEROTROPOLIS

30 km. from the Airport (From Pattaya to Rayong)  
Pattaya Rayong Laem Chabang

High speed train : 17 – 19 minutes  
Road : No more than 40 minutes

## OUTER AEROTROPOLIS

60 km. from the Airport ( From Chonburi and Rayong)  
Sriracha Bankai Banbueng

High speed train : 30 – 35 minutes  
Road : No more than 60 minutes



# Back Up

# Value of investment in **EEC**

From both the government  
and the private sector

≈ **\$49.9 billion**  
in the first 5 years (estimated)



## Modern infrastructure

- Physical infrastructure
- Digital infrastructure

## 12 Targeted industries

- 5 First S-curve industries
- 7 New S-curve industries

## New way of life

- Tourism
- City development

## Covered aspects

- Education/Health/Environment
- Basic public utilities/  
community development



# 12 Targeted Industries

Promoting Advanced Technology and Innovation

## First S-Curve



Next-generation  
Automotive



Intelligent  
Electronics



Advanced Agriculture  
and Biotechnology



Food for  
the Future



High-value and  
Medical Tourism

## New S-Curve



Automation and  
Robotics



Aviation  
and Logistics



Medical and  
Comprehensive  
Healthcare



Biofuel  
and Biochemical



Digital



Defense  
Industry



Education and Human  
Resource Development



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