DIGITAL PARK THAILAND
A Flagship Project of The Eastern Economic Corridor

Ministry of Digital Economy and Society
DIGITAL PARK THAILAND

Thailand Ultra High Broadband Strategic Area

Data Exchange International Gateway (One Belt One Road)

Connectivity Hub to CLMV

Suvarnabhumi Airport (1.15 hrs)

Laem Chabang Deep Sea Port (15 mins)
Pattaya City (41 mins)
Pattaya- HuaHin Ferry Port (38 mins)
Utapao Airport (56 mins)

Motorway (Map Ta Phut) Investment: 580 Million USD
Double Track Railway (Map Ta Phut Port) Investment: 1,822 Million USD
High Speed Train (BKK – Rayong) Investment: 4,471 Million USD
7 Industrial Estates

Ministry of Digital Economy and Society
STRATEGIC AREA

ASEAN High Way
Route in Thailand

Submarine Cable One Belt One Road

Japan is the route of Asia Pacific-US, also named as US-Originated Traffic

Most of internet traffic comes from US which is expected to increase in exponential in the next few years

Hong Kong is internet route from US-South Asia and also known as APAC Gateway

Thailand is the strategic location for internet connectivity of AEC

Singapore is a content hosting of Southeast Asia due to submarine cable load capacity

Linkage of Marine Transportation

International Bandwidth (Gbps)
Japan 5,600
Philippines 510
China-US 2,900
HK-Malaysia 155
THAILAND EEC INITIATIVE

Digital Park is 1 of 5 High Priority Projects to Start in 2017

- 3 million tourists
- MRO (Maintenance Repair & Overhaul center) First phase by Thai Airways and strategic alliances
- Start constructing 2nd runway
- Grant concession for new city airport

Laem Chabang Port

- Provide PPP for bidding 3rd phase

High Speed Rail

- Provide PPP for bidding to connect 3 airports
- Acquire lead investors for target industries

Target Industries

- Develop city planning and identify location

New Cities

Combined Public and Private Investments
$ 43 Billion USD in the first 5 years

U-Tapao International Airport
($5.7 Bill USD)

Map Ta Phut Port
($0.3 Bill USD)

Laem Chabang Port
($2.5 Bill USD)

High Speed Train
($4.5 Bill USD)

Dual Track Railway
($1.8 Bill USD)

Motorway
($1 Bill USD)

Tourism
($5.7 Bill USD)

Industry
($14 Bill USD)

New Cities
($11.5 Bill USD)

THAILAND EEC INITIATIVE

DIGITAL PARK THAILAND
DIGITAL PARK ECONOMIC IMPACT

Increasing GDP $113,000 mil./year

NEW S-Curve Industry
- Raising Digital Tech Startup avg. 100 entrepreneurs per year
- Improving digital workforce 100,000 jobs/year

Digital Workforce

Digital Investment $50,000 mil./year

ASEAN Economics
Expanding multiply growth of ASEAN trade

Transforming 54 Hardware factories in EEC to smart device, IoT and robotic ($80,000 mil./year)

Enhancing Big Data & AI $3,500 mil./year
“Digital Park Thailand is the destination for global players and world-class digital nomads to **Invest-Work-Learn-Play**”
WHAT WE DO IN THE PARK

✓ Digital Industry Promotion
   (8 Digital Clusters)

✓ Digital Nomad & Specialist Hang Out

✓ Connectivity Hub

✓ Global DigiTech Startup Networking

- Computer Hardware, Semi/Superconductor
- Smart Device, IoT, Robotic
- Big Data & AI
- Intelligent Platform & Auto System
- Immersive Content
- Satellite & Broadcast
- Future Ultra High BB
- Digital Tech Startup

A MAGNET FOR DIGITAL INNOVATORS

1. Computer Hardware, Semi/Superconductor
2. Smart Device, IoT, Robotic
3. Big Data & AI
4. Intelligent Platform & Auto System
5. Immersive Content
6. Satellite & Broadcast
7. Future Ultra High BB
8. Digital Tech Startup
EEC INCENTIVES

**BOI Special Privileges**
- 8 years corporate income tax waiver plus 50% reduction for another 5 years
- Potential 15 years corporate income tax waiver plus grants for strategic projects in EEC (Thailand Competitive Fund)
- Potential maximum 17% personal income tax for management, investor, expert of companies in target industries with HQ and facilities situated in EEC

**Maximum Privilege**

**Physical Infrastructure**
- Long-term land lease 50+49 years
- Fast track (Special PPP/EIA process)
- One Stop Service

**EEC exclusives**
- Free trade zone
- Non-tax incentives VISA + Work permit
- Financial incentives holding foreign currency account
**DIGITAL PARK EXTRA INCENTIVES**

- Co-partner with local companies & global player to catalyst digital innovation
- Transform manufacturing in EEC to create demand for digital usage
- Matching grant/fund for innovation investment
- Special innovation zone with regulatory sandbox and one stop service

**INNOVATION**

- Link biz communication to CLMV
- Invest in solar farm for Large Scale Data Center Hub
- Extra promotion for ultra high broadband usage

**CONNECTIVITY**

- Provide digital workforce for investors
- Matching Digital Tech Startup with real sector in EEC
- Create digital talent and community
- Hang out space for digital nomad and digital specialist
- Human cross border privilege for digital specialist and digital workforce

**HUMAN RESOURCE**

**MORE EXCLUSIVE FOR DIGITAL INVESTOR IN THE PARK**
Timeline (2017-2021)

- **Phase 0**: Conceptual Framework (June 2017)
  - MOU with partners and potential tenants
- **Phase 1**: 1st tenants invest in the park (Dec 2017)
  - Master Plan & Detail Design
  - EIA Analysis
- **Phase 2**: Starting construction facilities & utilities (March 2018)
  - Utilities Construction Layout
- **Phase 2**: Opening beta test for Data Center (July 2019)
  - Solar Farm & Data Center Hub
  - Digital Innovation Center
- **Phase 3**: Zone 1 Construction (Dec 2020)
  - Renovate existing assets & utilities construction
  - Zone 1 Construction
- **Phase 3**: Building Ecosystem (Dec 2020)
  - Smart Living Buildings
  - Co-working space
  - Sport Complex
  - Shopping Mall
- **Phase 4**: Zone 3 Construction (Dec 2021)
  - Zone 2 Construction
  - Sport Complex & Digital Theme Park
  - Zone 3 Construction
  - Hologram Movie Town
  - Multimedia & Theme Park
  - Submarine Station
  - RDI Infra

- **Phase 4**: Department Store (Dec 2021)
Eastern Economic Corridor of Innovation (EECi)
The Eastern Economic Corridor of Innovation (EECi) is an initiative by the Ministry of Science and Technology to foster research and innovation activities in the Eastern Economic Corridor (EEC). Located within the EEC area, EECi will be a comprehensive innovation ecosystem, fueling Thailand’s targeted industries through research and innovation, output generated from collaborations between the public, private, and academic as well as civic society sectors. Leading Thailand to a nation of Innovation, coupled with improving life’s quality of local people as well as leading to Thailand 4.0 sustainable development.
EECi by the Ministry of Science and Technology is a new innovation hub in the Eastern Economic Corridor of Thailand, suitable for setting up research and innovation centers of companies looking to expand their presence in the ASEAN technological market. EECi is a comprehensive innovation ecosystem. In the first phase, it will be composed of (1) National Quality Infrastructure for scientifically tested, validated, and evaluated assurance of product and service quality. (2) Translational Research Infrastructure such as, characterization and testing center and pilot plant. And (3) Research Development and Innovation for upgrading existing industries, developing new industries and giving solution for community both in EEC and other areas around the country. Three focus sectors of technology and industry in EECi are:

(1) ARIPOLIS: Research and Innovation Center of Automation, Robotic, and Intelligent System.
(2) BIOPOLIS: Research and Innovation Center of Bio-science and Bio-technology.
(3) SPACE KRENOVAPOLIS: Research and Innovation Center of Space technology and Geo-informatics.

EECi will include amenities such as living space, community and private space, meeting place, fitness center, green area, hotels and schools, as well as public utilities and facilities to support all innovators.
EECi Location: SPACE KRENOVAPOLIS at Sriracha, Chonburi & EASTERN INNOVATION DISTRICT

SPACE KRENOVAPOLIS (SKP)
Sriracha, Chonburi
By Geo-Informatics and Space Technology Development Agency (Public Organization)

Area: 120 Rai

(Space Business & Entrepreneurial Zone)

(Satellite Operation Zone)

(R&D / Learning Zone)

(Recreation Zone)

EASTERN INNOVATION DISTRICT
by National Innovation Agency (NIA)
JOIN US TODAY

DIGITAL PARK THAILAND

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