



EASTERN ECONOMIC CORRIDOR OF INNOVATION

To foster innovation capability in the Eastern Economic Corridor or EEC, the Eastern Economic Corridor of Innovation or EECi is being established by the Thai government as an "Innovation Hub" to support frontier industries in 6 focused areas:

1. Modern Agriculture and Biotechnology
2. Biofuels and Bio-chemicals
3. High Performance Battery and Modern Transports
4. Automation, Robotics, and Smart Electronics
5. Satellite and Aviation
6. Medical Devices and Supplies

The EECi is located in Wangchan Valley, Rayong Province in the east of Thailand. It comprises of 3 mega innovation clusters; that are BIOPOLIS, ARIPOLIS, and SPACE INNOPOLIS. These 3 innovation clusters work closely with major research institutes and universities, local and international firms, and government agencies as well as local communities with the objective to develop frontier industries in the EEC, other regions in Thailand, and beyond. Amidst the balanced innovation ecosystem for researchers and innovators to live, relax, and work collaboratively together, EECi provides translational research facilities and quality infrastructures to support scaling-up of research work, validation, and demonstration of the actual innovation prior to mass commercialization.

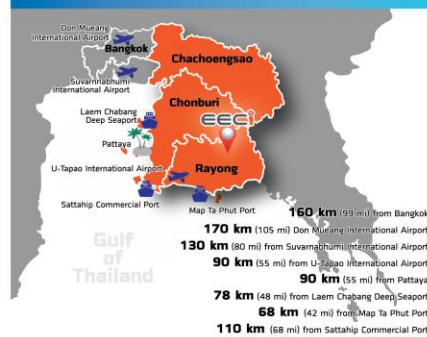


Phase 1A: Completed in 2020

EEC INFRASTRUCTURE DEVELOPMENT PROJECTS



EECi LOCATION



EECi OFFERING, PRIVILEGES, AND INCENTIVES

Projects related to research and development, advanced technology and innovation, and quality infrastructure are qualified for the following:

- Long-term leasehold land and flexible-term lease in multi-tenant buildings
- Up to 13 years of BOI Corporate Income Tax (CIT) exemption if fulfilled requirements on cooperation with academic institutions, research institutes, or center of excellences
- Smart visa for international experts
- 17% flat rate Personal Income Tax for experts
- Import duty exemption on raw materials for R&D purposes & related testing
- Shared-use common and scientific infrastructures (Testing & Analytical Equipment, Prototyping Facility, Deep Tech Co-working Space, Testbed)
- Regulatory Sandbox & Access to talent workforces


EECi INNOVATION CLUSTERS

- BIOPOLIS**
 - Innovative Agriculture
 - Chemical & Bioprocess Technology
 - Functional Ingredient
- ARIPOLIS**
 - Sensing Innovation
 - Computing Innovation
 - Manufacturing & Service Innovation
 - Cyber-Physical System Integration
- SPACE INNOPOLIS**
 - High Altitude Pseudo-Satellite Unmanned Aerial Vehicle (HAPS UAV) & Global Navigation Satellite System (GNSS)
 - NQI Aerospace

Community Market
5 Rai (0.80 ha)









International School
20 Rai (3.20 ha)

Kamnoetvidya Science Academy (KVIS)
158.48 Rai (24.71 ha)



KVIS, the leading science high school, educates gifted and talented students in mathematics, science, and technology for nurturing future researchers, inventors, and innovators.

Research and Innovation Center
850 Rai (136 ha)

 GREEN HOUSE
 DEMONSTRATION PLANT
 PILOT PLANT
 CENTER OF EXCELLENCE
 TESTING SERVICE CENTER
 PROTOTYPING FACILITY
 START-UP CENTER
 CO-WORKING SPACE

Utility Center
29 Rai (4.64 ha)

Solar Farm and Future Development
1,182.69 Rai (189.23 ha)

Our Growing Pool of Partners

International Partner



Government



Industry




Academia



Eastern Economic Corridor of Innovation


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EECI
EASTERN ECONOMIC CORRIDOR OF INNOVATION
Integrate Technologies. Accelerate Innovation

Hub of Industrial Research and Innovation




Hub of National Quality Infrastructure

Center of Domestic and International Technology Transfer



STI Human Resource Development



Innovation Cluster Development

Comprehensive Acceleration Platform

Highway No. 344
(Ban Bueng - Klaeng)

Recreation Center, Health Center, and Commercial Zone
14 Rai (2.24 ha)


Hotel
5 Rai (0.80 ha)

Service Apartment
17 Rai (2.72 ha)

Research Center/ Foreign Education Institution
49 Rai (7.84 ha)

Wangchan Forest Project
353 Rai (56.48 ha)

Vidyasirimedhi Institute of Science and Technology (VISTEC)
678.18 Rai (108.50 ha)



VISTEC, the first world-class research institute in science and technology in Rayong, Thailand, has been founded and strives towards world-class academic research and creating knowledge and cutting-edge innovation.

Solar Farm and Future Development
1,182.69 Rai (189.23 ha)

MASTER PLAN
Wangchan Valley, Rayong Province