

Pillar 3 : Multi-layered Connectivity

Case (34): Enhancement in “digital” connectivity

1. Basic concept

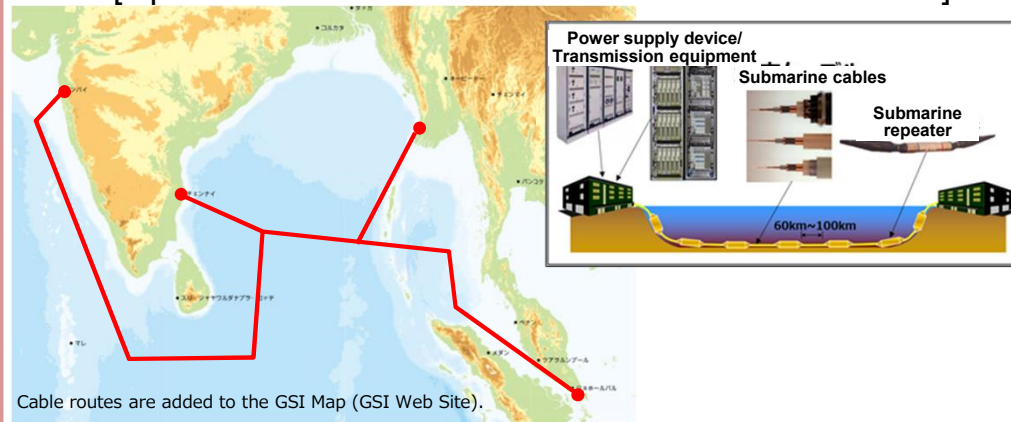
- Conventionally digital technology has been considered as one of the important tools for regional economic prosperity, and infrastructure improvement and personnel development for the use of this technology have been promoted (physical connectivity and personal connectivity).
- In recent years, with the changes in people’s socioeconomic activities due to the COVID-19 pandemic, human connections and the flows of products, money and data by using digital technology have increased, so it is necessary to further promote construction of safe and resilient digital infrastructure.
- Moreover, in addition to the inclusiveness to leave no one behind the progress of digitization, it is necessary to create a free and open Internet environment ensuring the security and reliability such as ensuring security in cyberspace.

⇒ **We will enhance the safe and secure “digital” connectivity to support new socioeconomic activities, and maintain and improve the vibrant Indo-Pacific.**

2. Items of cooperation

- Promoting development of communication networks and systems ensuring the security, reliability and transparency, and spread of digital services using those networks and systems
(Examples) Promotion of Open RAN, laying and maintenance of submarine cables, establishment of data centers and improvement of business environment in collaboration with Economic Research Institute for ASEAN and East Asia (ERIA)
- Promoting business to solve social issues in emerging countries and sophistication of supply chains, encouraging mutual investment through collaboration between companies in Japan and Indo-Pacific and enhancing digital connectivity utilizing The Japan-Australia-India Supply Chain Resilience Initiative and Japan India Digital Partnership
- Promote private trade through digitalization of trade procedures, facilitating trade data exchange based on international standards and global expansion of trade platforms.
- Further boosting of active trading between private businesses by promoting digitization of trade procedures
- Creating an inclusive, safe and secure digital environment by developing personnel to respond to concerns accompanied by the progress of digitization and other means
(Examples) Building of cybersecurity capabilities, building capabilities for ICT infrastructure and promoting the use of the infrastructure

[Optical submarine cables centered on Southeast Asia]



[Building of cybersecurity capabilities]

- (1) ICS Cybersecurity week for Indo-Pacific Region (Host : METI, IPA, US and EU)
- (2) ICT cybersecurity training for ASEAN Member States
(co-hosted by Ministry of Internal Affairs and Communications and The Government of The Kingdom of Thailand)



Scene of a cybersecurity exercise
[Digitalization of trade procedures]

