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Vietnam / Da Nang

Area: 1,285 km² / Population: 1.0 million / Population density: 814 / km²

Current status of the city

Located around 750km south from Hanoi and 960km north from Ho Chi Minh City, Da Nang is a largest city in the central part of Vietnam surrounded by mountains on the west side and facing South China Sea on the east side. It is one of Vietnam's most important port cities and large-scale development is progressed along the coast. It is the east end of East-West Economic Corridor which is connected to Laos, Thailand and Myanmar. There are also National Route 1A which runs in north-south direction connecting Hanoi and Ho Chi Minh City, and National Route 14B which runs the Central Highlands in east-west direction.



Smart city action plan

Vision: Da Nang envisions itself to be a smart, liveable, and sustainable city by 2030 while ensuring economic growth and competitiveness.

Focus area: Smart Governance, Smart Living, Smart Mobility, Smart Environment, Smart Citizen, Smart Economy

Project 1: Intelligent Operation Center (IOC)

-Building a center to collect urban information and data and display it in real time on a big screen; store and analyze to support timely decision-making; coordinate all forces to handle and respond issues and incidents in the city, especially in emergency situations.

Project 2: Upgrading Da Nang Data Center

- Upgrading and expanding cloud computing solutions for Da Nang Data Center, building disaster recovery sites (DR Sites), using High Performance Computing (HPC) systems for virtual reality applications and simulations, ensuring essential storage and calculating infrastructures for smart city applications and building security solutions to improve information security and safety.

Status of progress

The two projects has been approved for investment from the city budget. Besides, Da Nang city has been promoting invesment from KOICA (Korea) for building the center of green and smart urban resilience that is integrated with the IOC. Da Nang city is currently completing the investment documents (feasibility study, design and construction,...) in order to implement projects in 2020.





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