Ho Chi Minh City

About the City

Total Land Area   2,095.6 km^2

Population   8.2 million

Density   3,924.4 / km^2

Chief Smart City Officer

Name: Mr Tran Vinh Tuyen
Designation: Vice Chairman of Ho Chi Minh City People's Committee

Email: tranvinhtuyen@tphcm.gov.vn

Smart City Action Plan

VISION

Ho Chi Minh City's vision by 2025 is to attain rapid and sustainable economic development through optimal resource utilization and citizen-centric governance.

FOCUS AREAS

- **Electronic Government**
    - o E-government architecture framework
    - o Online public services
    - o Shared data warehouse

- **Transport**
    - o Intelligent transportation system
    - o Traffic forecast model
    - o Electronic payment system
    - o Traffic demand management

- **Flood Control**
    - o Flood monitoring sensor system
    - o Real-time sub-regional weather forecasting system

- **Environment**
    - o Environmental quality monitoring network
    - o Real-time analytical and forecasting application

- **Health and Food Security**
  - o Electronic medical records
  - o Smart emergency system
  - o Solutions of food product traceability

- **Social Order and Security**
  - o Integrated and unified Emergency Response Centre

- **Urban Upgrade**
  - o The planning management and urban development system
  - o The smart public lighting management

STRATEGIC TARGETS

- By 2025: Maintain economic growth by developing Ho Chi Minh City towards a knowledge-based and digital economy
- By 2025: Enhance urban management efficiency through forecasting
- By 2025: Improve the quality of living and working environment
- By 2025: Enhance the participation of citizens and organizations in city governance

Smart City Project 1
Integrated Operations Centre (IOC)

OVERVIEW

This project will be the 'brain' of the Smart City by integrating daily information and resources across all sectors in Ho Chi Minh City. Data and information will be collected and integrated from CCTV, sensors, and operation centres in all government sectors.

SUPPORT REQUIRED

- Financial support
- Technical assistance to define model and architecture of the IOC
- Access to knowledge, information, and experience on development and management of smart cities and IOC
- Enablers to make decisions pertaining to smart city development in accordance with Ho Chi Minh City's conditions

Smart City Project 2
Integrated and Unified Emergency Response Centre

OVERVIEW

Ho Chi Minh City plans to develop an integrated and unified emergency response centre for security and public order issues, fire-fighting and prevention, as well as medical services by 2020. The

response centre will include upgraded features such as automatic location and number identification, Computer Aided Design / Geographic Information Systems for resource management and operation, integrated video surveillance systems and IP Call Centre management software.

SUPPORT REQUIRED

- Financial support
- Technical consulting
- Access to knowledge, information and experience on building Smart Cities with a focus on enhancing public security

.   .   .   .   .