

Siem Reap

About the City

Total Land Area	424.7 km ²
Population	268,380
Density	631.8 /km ²
Chief Smart City Officer	



Name: Mr Ly Samreth

Designation: Deputy Governor of Siem Reap Province

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Smart City Action Plan

VISION

Siem Reap as a beautiful, unique and ideal tourist destination, characterised by the harmony of Khmer history, arts and nature.

FOCUS AREAS

- **Civic and Social:**
 - o Culture, heritage and tourist (Tourist Centre, improved Services)
- **Security:**
 - o Personal Safety and security (CCTV, road traffic sensors, pedestrian traffic sensors)
- **Quality Environment:**
 - o Clean environment and resource management (garbage collection and disposal for households and general public; drainage sensor to measure water levels; environmental management awareness and training etc.)

STRATEGIC TARGETS

- Develop integrated data system linking waste management with drainage, pedestrian, vehicle traffic, and security data by 2025.
- Develop smart garbage disposal and clearing by 2021
- Set CCTV in place at key tourist and traffic spots by 2021
- Implement and operationalize drainage/flood control sensors by 2021



**Smart City Project 1
Smart Tourist Management System**

OVERVIEW

Siem Reap’s vision is to be a liveable, smart, clean, safe and sustainable city for both local residents and tourists alike, through the use of security enhancement systems such as CCTVs and traffic sensors.

SUPPORT REQUIRED

- Collaborate with external partners and corporations
- Public and Private sector’s support to develop infrastructure

**Smart City Project 2
Solid Waste and Wastewater Management**

OVERVIEW

This project seeks to develop infrastructure for solid waste and wastewater management, to ensure a high-quality environment. This can be done by capitalising on technology and data management systems, which would allow for feedback loops to improve planning and implementation.

SUPPORT REQUIRED

- Funding support from external partners and other agencies
- Infrastructural support from multilateral banks and private corporations

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