

SMART CITIES: THE SMART WAY

Public Sector



Companies in Public Sector

An organization owned by the government working for the welfare of society.
For eg: MOM,

Public Private Partnerships (PPPs)

What is a Smart City?

A city that uses information and communication technology (ICT) to improve operational efficiency and provide a better quality of citizen welfare.

What are PPPs??

Partnership that Involves collaboration between government agencies and private-sector enterprises that uses finance and expertise to build and operate projects



Private Sector

Companies in Private Sector

An organization owned by private individuals with the main motive to earn profits.
For eg: Google and Tesla

Stakeholders - Benefits



Management



Regulations



Enforcement



Transparency

Services Provided



Technology Development



Cybersecurity



Data Analytics

Smart cities in numbers



10% decrease in street crimes with IoT monitoring of safety

20% reduction in waste collection costs



300 lives are saved each year

15- 20% Reduction in greenhouse emissions and energy consumptions



Saves up to **30 minutes** of daily commuting

Example of smart cities

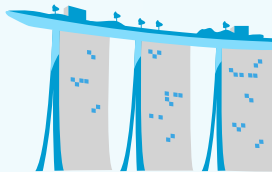
New York,

Digital transformation. projects from both public and private sector



Singapore

Technology-oriented and one of the smartest cities around.



London

Partnership with entrepreneurs and startups



Why Public-Private Partnerships (PPPs) ?

PPPs help smart cities develop faster and better as respective companies in public sector can partner companies in private sector for better quality service.