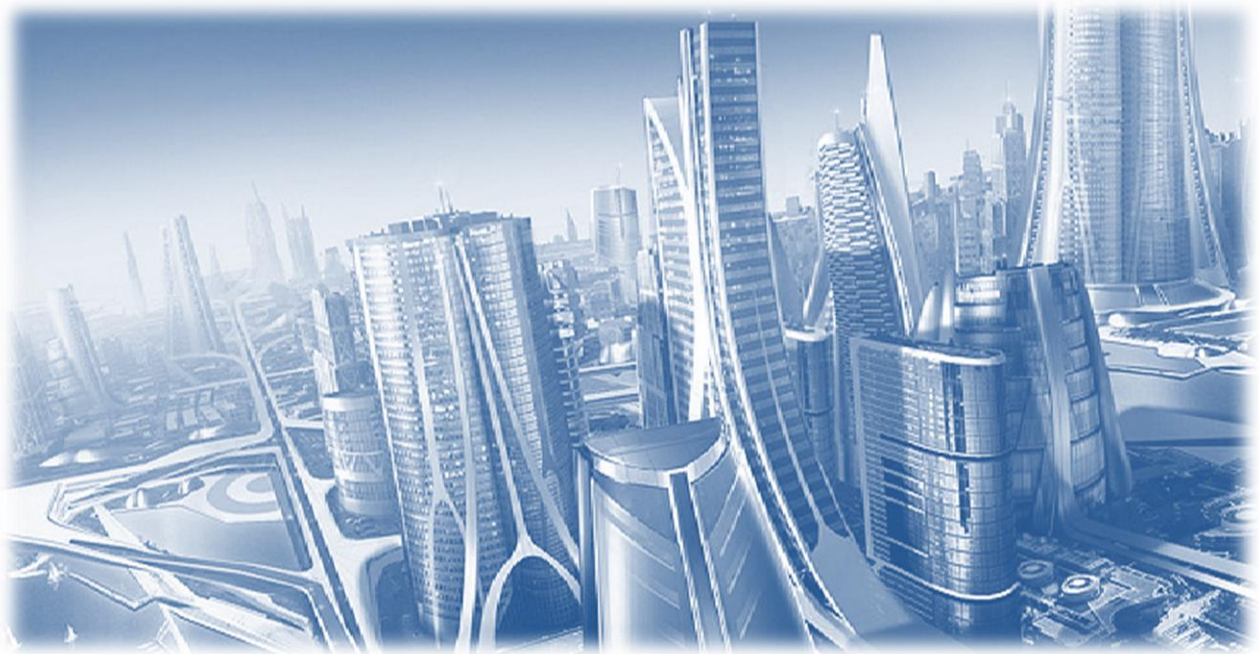
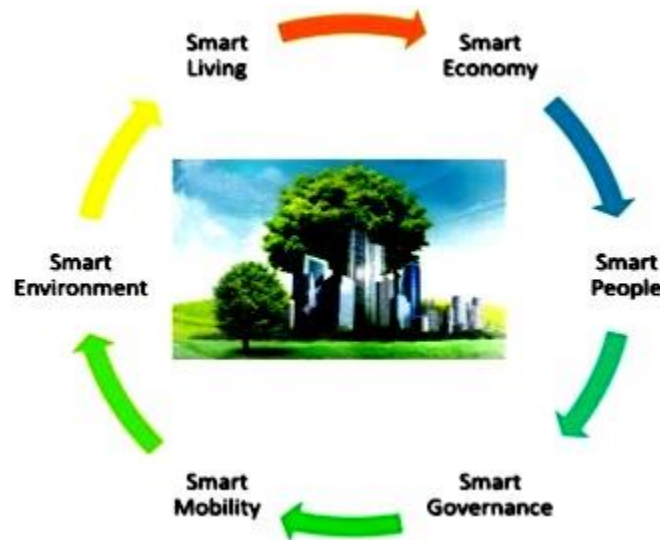


Business Opportunities Through SMART CITIES



Picture1: Figure out your Business Opportunity with SMART CITY

Effective and sustainable integration of physical + digital + human system = SMART CITY.



Picture2: Smart City Components

Building a smart city is a process rather than a static outcome.

Coming up with a Bottom up technology innovations in the various components of our living (like environment, Government & Administration, Education, Smart energy & water, Healthcare, Infrastructure & Transportation) is vital in building the Smart city.

INTERNET OF THINGS (IoT)



Smart city framework paves a way for the development & business opportunities in 4 different infrastructure categories

- 1. Social Infrastructure
- 2. Physical Infrastructure
- 3. Institutional Infrastructure
- 4. Economic Infrastructure

Physical Infrastructure	Social Infrastructure	Institutional Infrastructure	Economic Infrastructure
Energy	Education	Governance	Economy
Water	Healthcare	Security	Finance
Waste	Religious & Culture	Emergency Services	Job Creation
Transportation	Sports & Entertainment	Planning	Government Institutions
Buildings	Innovation	Legal	Public Private Partnerships
Communication	Citizens	Environmental	FDI

The framework further defines and assesses the core of each sub system of a potential smart city, identifies ICT governance interventions, organizational requirements, and capability development needs at city levels.

INTERNET OF THINGS (IoT)

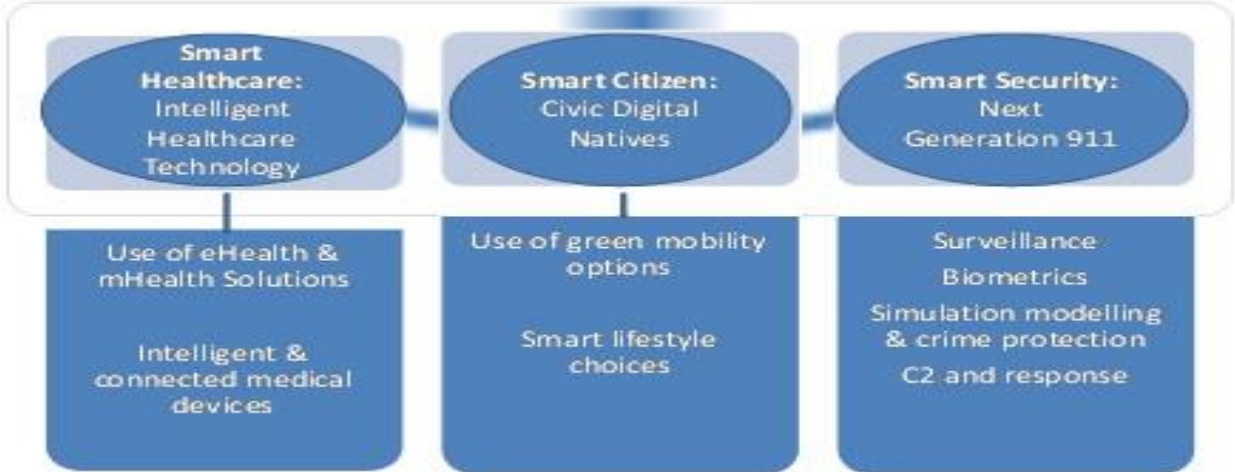


Smart city is likely to be worth a cumulative \$1.565 Trillion by 2020

Watch out for your business opportunity space in the smart city mission 2020



INTERNET OF THINGS (IoT)



Stakeholders are key drivers to smart city solutions.

A smart city cannot be imposed by decree, as the city is shaped by a large number of individual decisions and social and technological changes cannot be fully accounted for.

The stakeholders are: ?

- Political leaders, managers and operators of the local government (city). ?
- The service operators – public or private: water, electricity, gas, communication, transport, waste, education, etc. ?
- End users and consumers: inhabitants and local business representatives. ?
- Investors: private banks, venture capitalists, pension funds, international banks. ?
- Solution providers: technology providers, financiers and investors.

In the next 10 years, technology advancement will lead to automation of nearly 150,000 electrical substations and a \$280 million investment in vehicle to build technology.

Smart cities concept is going to open huge business opportunities for almost every sector. The sectors like construction, IT, manufacturing, automation, retail, hospitality, education, healthcare, house facilities, SCM, logistics, automotive, security and safety, transportation, food park, export house etc are going to witness great growth related with smart cities creation.