

**Are you friendly with the image on
the previous?**



‘Awareness on Make in India and Smart Cities’

Make in India- The Independence Day Speech of our PM

Come, make in India”, “Come, manufacture in India”. Sell in any country of the world but manufacture here. We have got skill, talent, discipline, and determination to do something. We want to give the world a favourable opportunity that come here, “Come, Make in India” and we will say to the world, from electrical to electronics, “Come, Make in India”, from automobiles to agro value addition “Come, Make in India”, paper or plastic, “Come, Make in India”, satellite or submarine “Come, Make in India”. Our country is powerful. Come, I am giving you an invitation.

What is Make in India?

- A national program designed to transform India into a global manufacturing hub.
- Should not be confused with ‘Swadeshi Movement’ or ‘Made in India’ concept.
- An initiative of Government of India, launched by our very own Prime Minister Narendra Modi.

- It was launched on 25th September, 2014 at Vigyan Bhawan, New Delhi by our PM.

A step towards FDI in India to increase and they see Indian market as an opportunity.

The Prime Minister said “FDI” should be understood as “First Develop India” along with “Foreign Direct Investment.”

Objectives

- One of the major objective behind this initiative is to focus on 25 sectors of the economy for creation of jobs and enhancing skills.
- To increase GDP growth and tax revenue.
- Aims at high quality standards
- Minimizing the impact on the environment.
- To attract foreign capital and technological investments in India.

The 25 sectors...



AUTOMOBILES



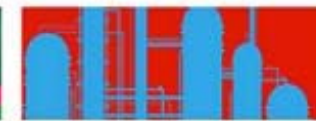
AUTOMOBILE COMPONENTS



AVIATION



BIOTECHNOLOGY



CHEMICALS



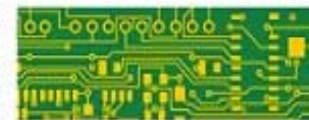
CONSTRUCTION



DEFENCE MANUFACTURING



ELECTRICAL MACHINERY



ELECTRONIC SYSTEMS



FOOD PROCESSING



IT AND BPM



LEATHER



MEDIA AND ENTERTAINMENT



MINING



OIL AND GAS



PHARMACEUTICALS



PORTS



RAILWAYS



RENEWABLE ENERGY



ROADS AND HIGHWAYS



SPACE



TEXTILES AND GARMENTS



THERMAL POWER



TOURISM AND HOSPITALITY



WELLNESS

The Logo



Significance of logo:

- **Derived from India's national emblem**
- **Wheel denotes Peaceful progress and Dynamism**
- **The prowling lion stands for Strength, Courage, Tenacity and Wisdom.**

Need to Make in India

Narendra Modi stated the reason and motive to launch Make In India very clearly,

“It is important for the purchasing power of the common man to increase, as this would further boost demand, and hence spur development, in addition to benefiting investors. The faster people are pulled out of poverty and brought into the middle class, the more opportunity will there be for global business. Therefore, investors from abroad need to create jobs. Cost effective manufacturing and a handsome buyer – one who has purchasing power – are both required. More employment means more purchasing power.”

Major Highlights

- Invest India Cell
- Consolidated services and faster security clearances
- Dedicated portal for business queries
- Interactions with the users/visitors
- Easing policies and laws

Zero Defect Zero Effect

The Slogan Zero Defect Zero Effect, coined by our Prime Minister states that:

- The product should not have any defects and also should not cause any harm to our Environment.
- Also aims to prevent products developed from India being rejected by the global market.

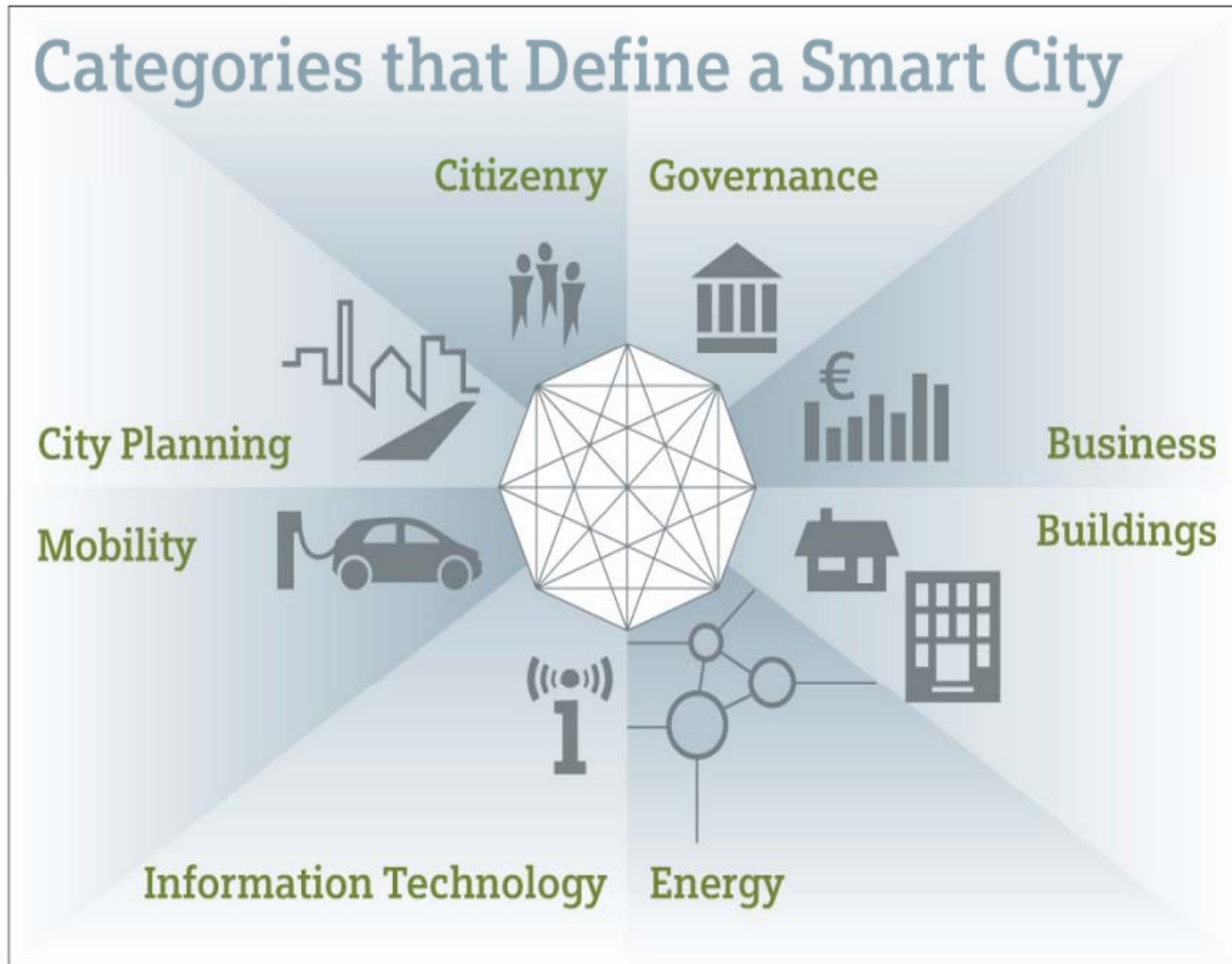
Smart City



Smart Cities

- "Smart Cities are those that are able to attract investments and experts & professionals. Good quality infrastructure, simple and transparent online business and public services processes that make it easy to practice one's profession or to establish an enterprise and run it efficiently without any bureaucratic hassles are essential features of a citizen centric and investor-friendly smart city."

Categories that Define a Smart City



Source: Frost & Sullivan — The smart diamond defines a smart city

Benchmarks laid out by India's Ministry of Urban Development

Category	Benchmarks
Transportation	<ul style="list-style-type: none">· Maximum travel time of 30 minutes in small & medium size cities & 45 minutes in metro areas· Footpaths and bicycle tracks in each direction on all streets· High quality & high frequency mass transport within 800 meters of all residences in areas with a density of 175 people per hectare
Spatial Planning	<ul style="list-style-type: none">· 95 percent of residences should have access to retail, parks, primary schools, and recreational areas within 400 meters walking distance.

Category	Benchmarks
Water Supply	<ul style="list-style-type: none"> · 24/7 supply of water and 100 percent of households with direct water supply connections · 100 percent efficiency in collection of water related charges
Sanitation & Waste Management	<ul style="list-style-type: none"> · All households to have access to toilets and to be connected to waste water network · All schools to have separate toilets for girls · All households to be covered by daily door-step collection system
Telecom & Electricity	<ul style="list-style-type: none"> · 24/7 supply of electricity for every household · Telephone and mobile connection for every household · 100 percent Wi-Fi coverage throughout the city

Do we have any smart cities already (and who is building them)?

- In Bangalore, Cisco is working to set up a smart grid-based Education City, where all the utilities will be integrated with data.
- Outside Mumbai, the Lodha group has given IBM a contract to build all data systems in their Palava city project.
- Kochi has a special economic zone that seeks to replicate Dubai's smart city project.
- Gujarat has two projects, the Dholera urban area, which is part of the Delhi-Mumbai industrial corridor, and the Gujarat International Finance Tec-City, both of which have problems but are being touted as examples that could be scaled up across the country.

THANK YOU