Smart City
MISSION TRANSFORM-NATION

Ministry of Housing and Urban Affairs
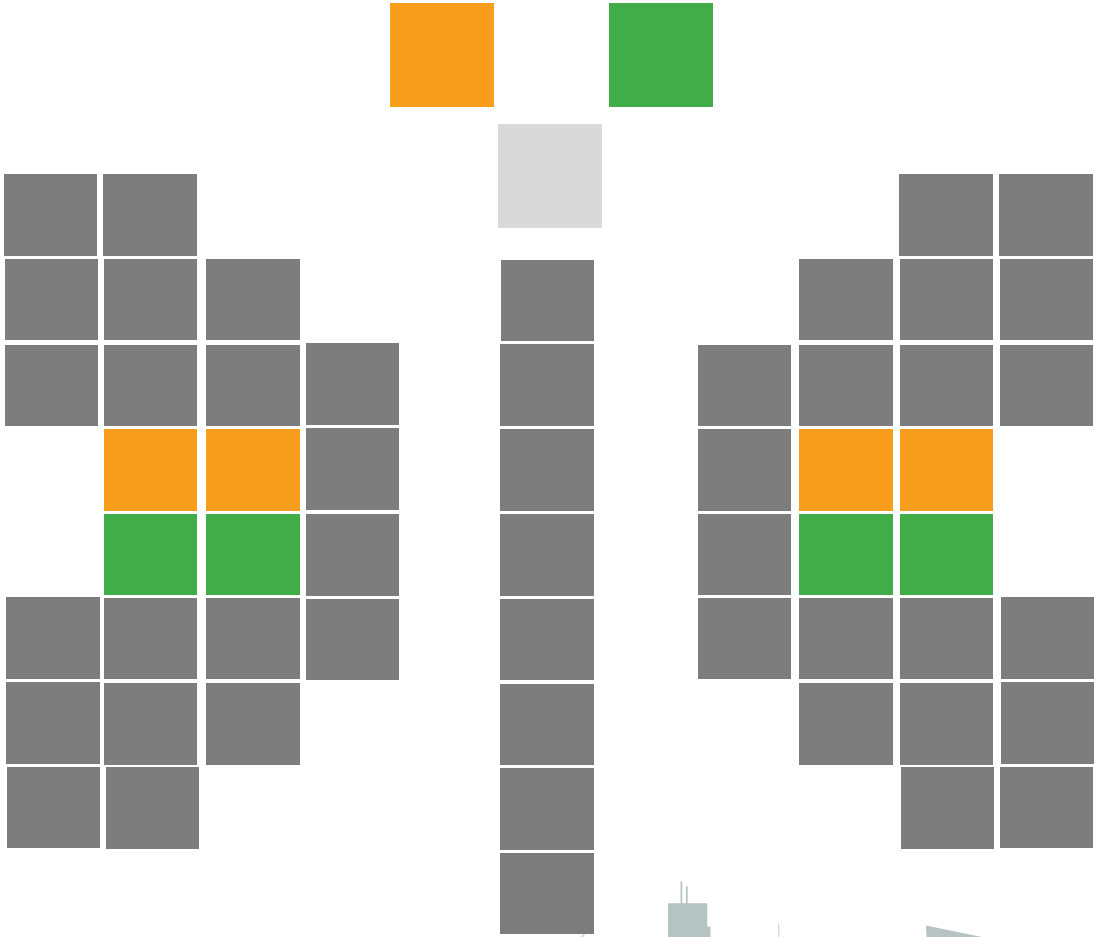Government of India

Session on

Standardised Implementation of Smart Cities"

Rahul Kapoor

Director (Smart Cities Mission)
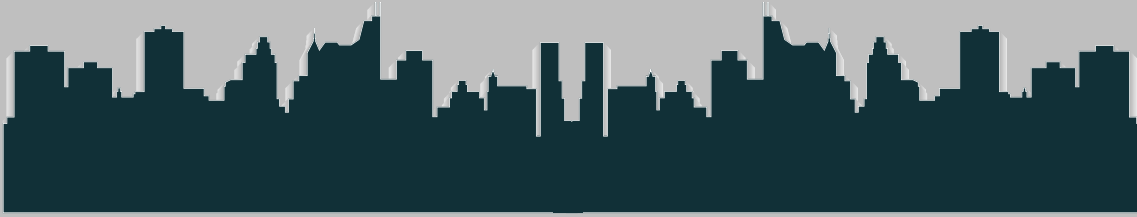Ministry of Housing & Urban Affairs
Government of India

Smart Cities Mission

Mission Transform-Nation
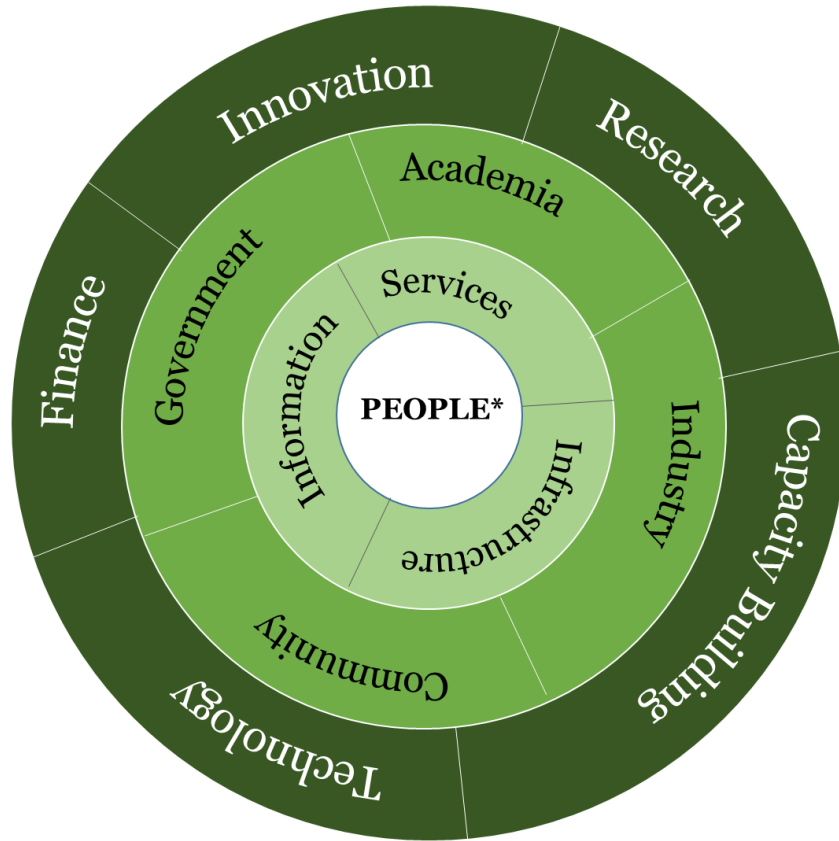
Smart Cities Mission
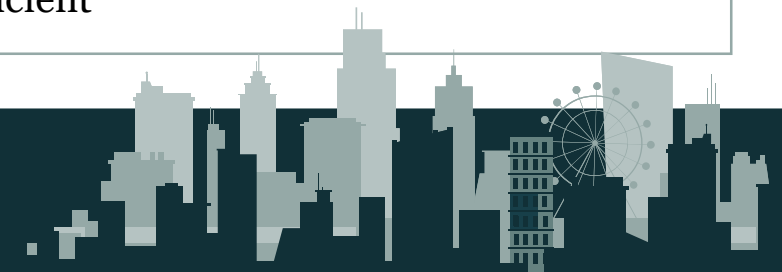
100 Cities

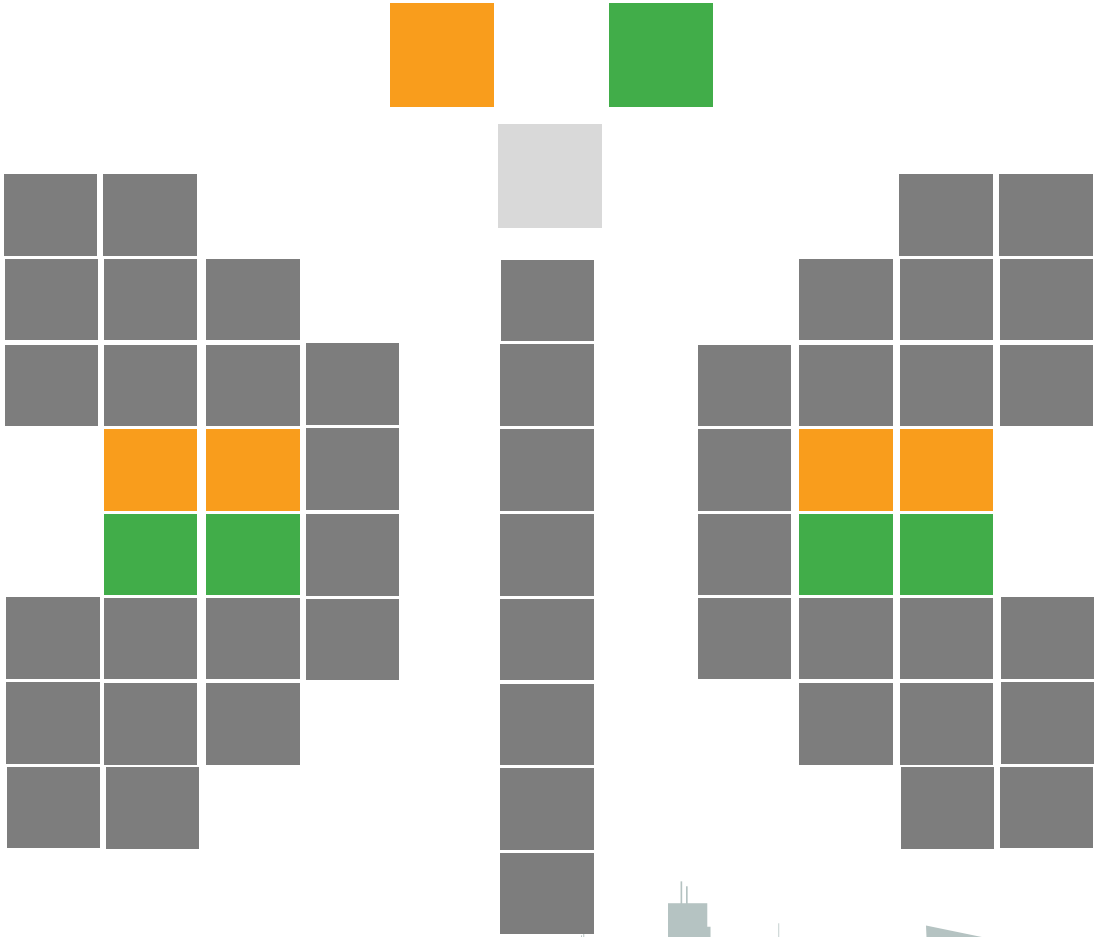100 million people

Understanding Smart Cities

PLATFORMS

*Collective Consciousness of Humanity

- Ease of Living
- Economic Growth
- Connected
- Inclusiveness
- Safe
- Resilient
- Adaptive
- Sustainable
- Trust and Privacy
- Energy Efficient

Need for Standards

SmartCities Mission

Need for the Standards

- Interoperability
- Scalability
- Replicability
- Speed
- Catalyze economic growth,
- social mobility, inclusiveness, and sustainability

Mission Strategy

MISSION PROJECTS

QUALITY OF LIFE	ECONOMIC ABILITY	SUSTAINABILITY

SMART CITIES

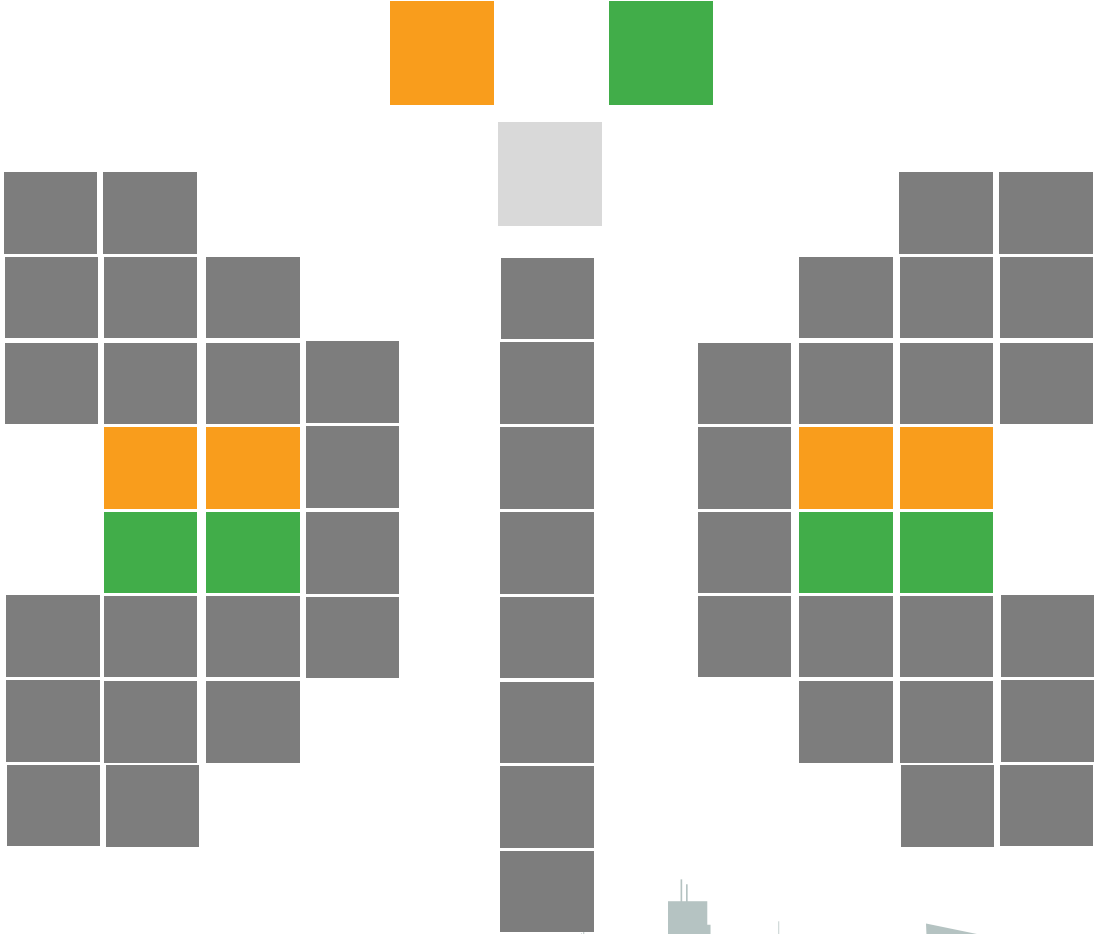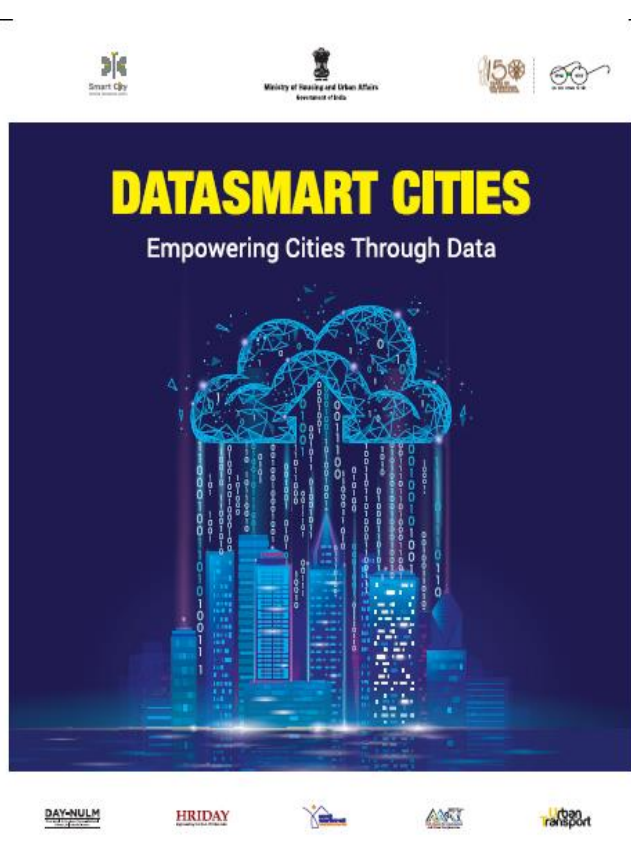| SERVICES	FINANACE	PLANNING	TECHNOLOGY	GOVERNANCE

DATA

Data Driven Governance
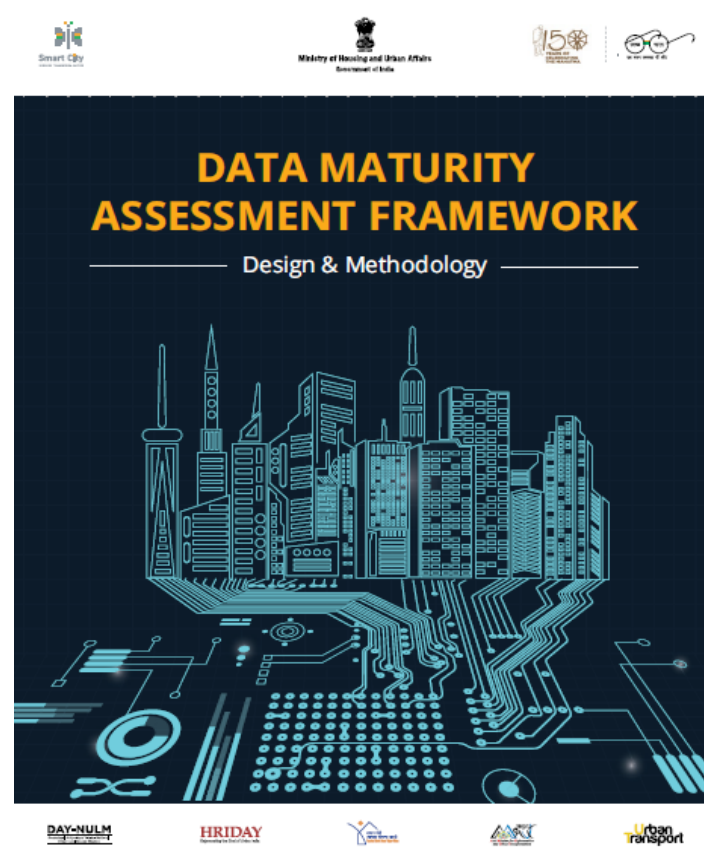
Smart City Mission

Mission Initiatives on DATA Empowerment

STRATEGY

MATURITY ASSESSMENT FRAMEWORK

A Strategy to institutionalize "culture of data" in Indian cities

Mission Initiatives on DATA Empowerment

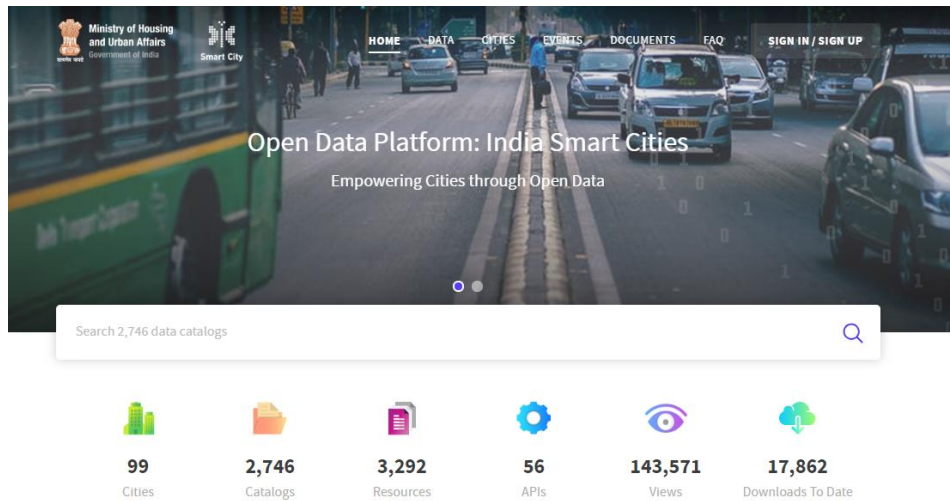**India Urban Data Exchange**

An open source digital platform to share and exchange data

Mission Initiatives on DATA Empowerment

Smart Cities Open Data Portal

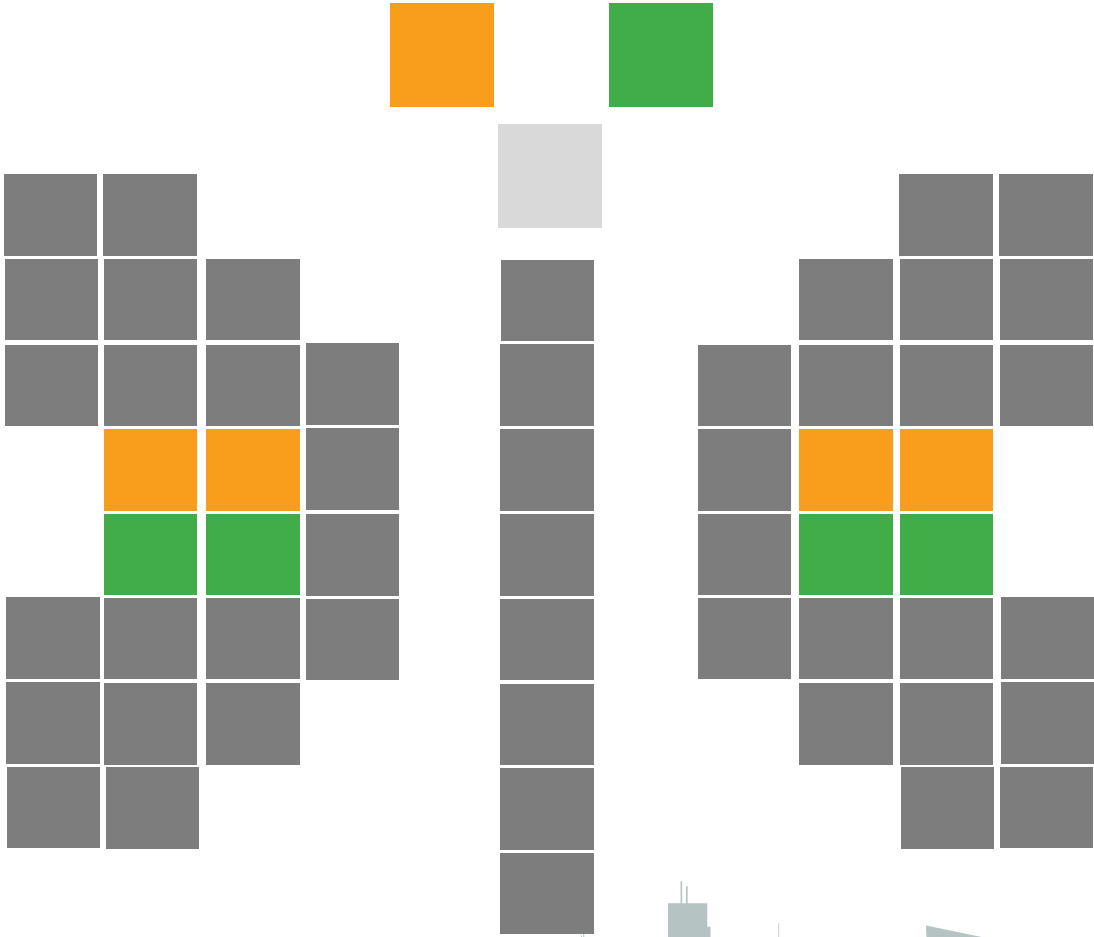- To assess and tap the potential of data in cities and drive innovation

100 City Data Officers

- City Data Officers—flag bearers of open data initiative

Smart City Mission

Initiatives of the Mission

- Standardisation and Security
- Platform agnostic
- Backward Compatibility and economies of scale.
- Capacity Building
- Integrated approach.

Initiatives of the Mission

- Standardization of common processes
- Standardization of terminologies and semantics
- Standardization of KPIs
- Standardization of technology components (including identification/ development of Open standards for IoT/M2M, for interoperability)
- Data re-use

Mission Transform-Nation

100 Smart Cities

Thank You

Ministry of Housing and Urban Affairs

Government of India