- Smart city 2.0 – Rethinking the approach (smart city as a means rather than as an end product)
- Smart cities require
  - Digital infrastructure
- Solution ecosystem (data driven insights)
- There are some data which are made available by the governments but faces issues:
  - No standardization
  - Data is not accessible most of the time
  - All data are made public (No control on protected data)
  - One-way communication (Portal to user)

- Need a data exchange framework:
  - It should enable Exchange data between various IOT system
  - Key stakeholders should be
    - Application developers who would help offer a service to the public
    - Data officers who would control, provide and restrict sharing of data.
- Data authorization policy attributes:
  - Should not violate existing as well as upcoming privacy policies.
- iudx.org.in – An initiative for free data exchange of urban areas in India
- Initiative had started with the city of pune-PUDX.