

# THE UNIQUENESS OF SMART CITY ICT

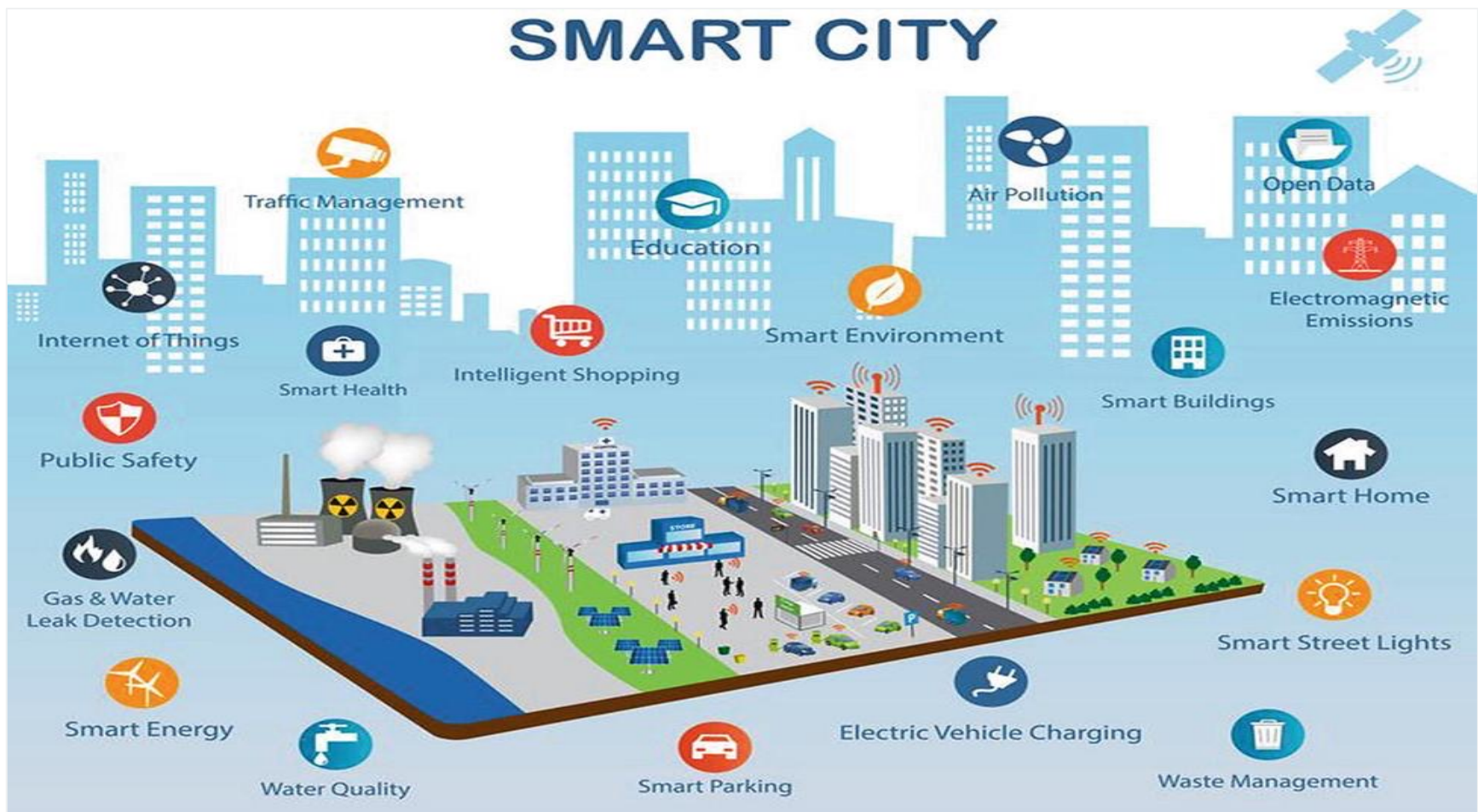
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# Technology enables smart cities

Technology integration helps cities to improve efficiency, enhance their economic potential, reduce costs, open the door to new business and services, and improve the living conditions of its citizens.



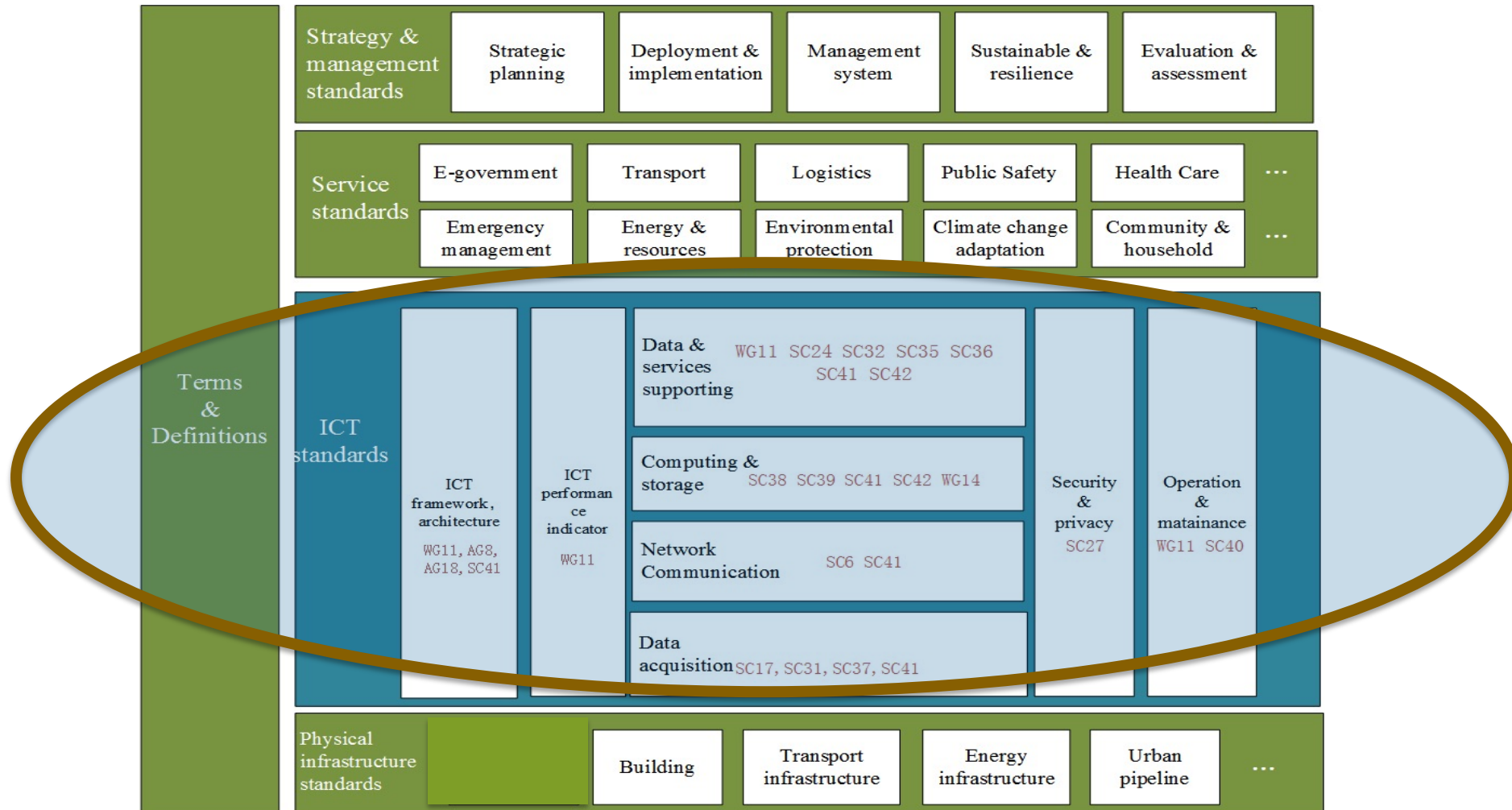
# Compatibility of ICT technologies is needed for cities and communities

A key condition for creating value through integration is the compatibility of technologies, which is best achieved through common and consensus-based standards that ensure interoperability.

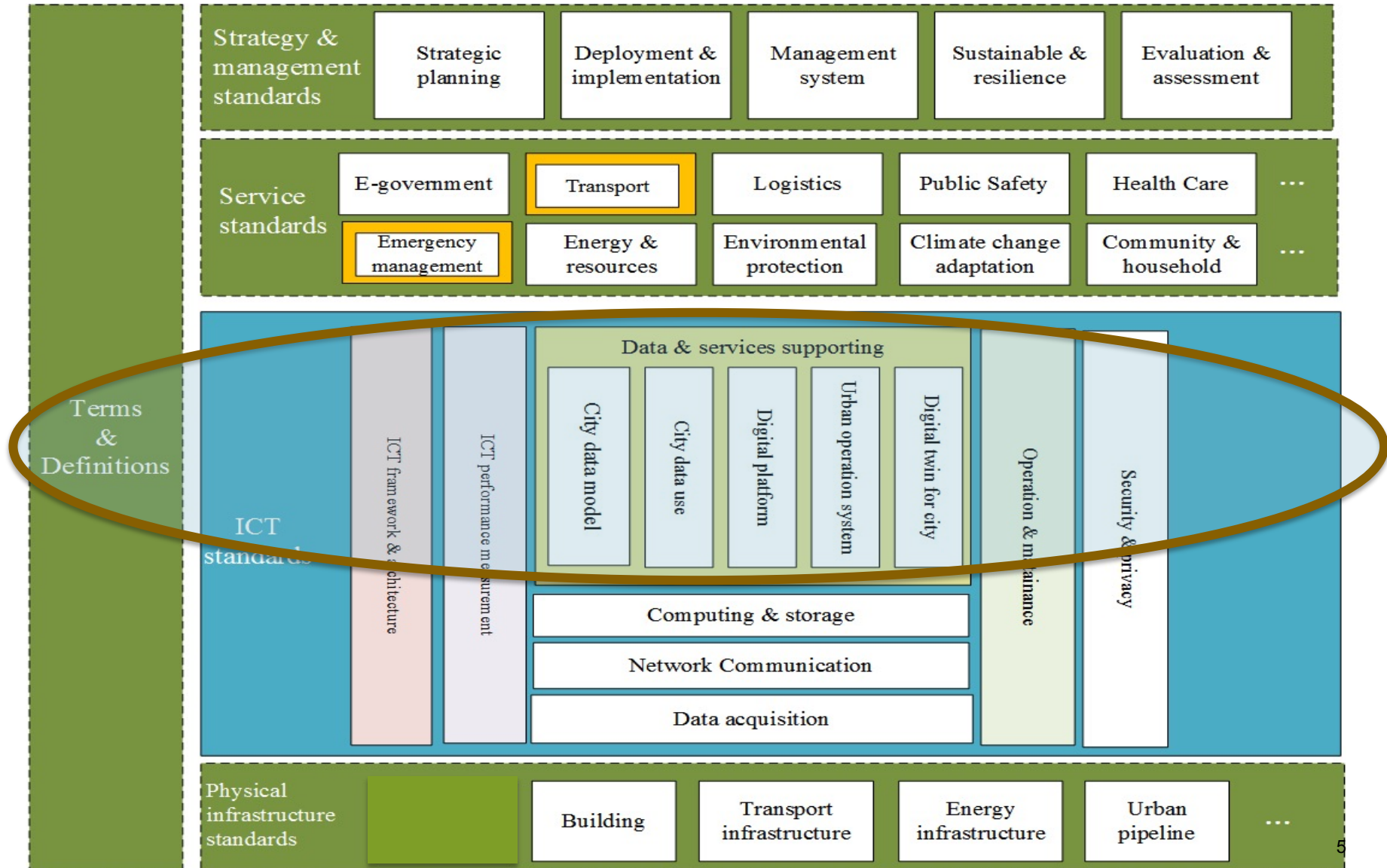
Many ICT standards can be used in supporting digital transformation in cities & communities, including standards from ISO/IEC JTC 1 for:

- Data capture & identification
- Data management
- Privacy, Security
- ICT networks and cloud
- Software engineering, including application technologies, cultural & linguistic adaptability, programming languages
- IT service management
- Technology for Internet of Things , including sensors
- Artificial intelligence

# ICT -Key enablers for Digital Transformation



# Unique Smart City ICT



# Unique Smart City ICT



**I Digital Platform for City Data**

**II Semantic Interoperability of City Data**

**III Coordinating City Operations**

**IV Measurement of Smart City**





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