



# **Session 1: Smart Sustainable Cities, Strategies and Policies**



**Before I talk about Smart Cities,  
let me mention the SDGs**



# Goals for a Sustainable Future : The SDGs



**17** Sustainable Development  
Goals and  
**169** Targets



# SMART CITIES :SMART COMMUNITIES



Emergency



Education



Health



Agriculture



Governance



Investment



Applications



Policy & Regulation



Capacity Building



Transport



IoT, Sensor Networks



Universal Broadband



Green ICT & E-Waste



Measurements



Electricity



Infrastructure Security



Privacy & Security



Water



Digital Inclusion



Spectrum Management



Standards, Conformity & Interoperability



Teleworking

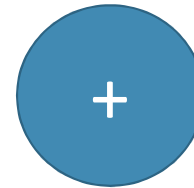
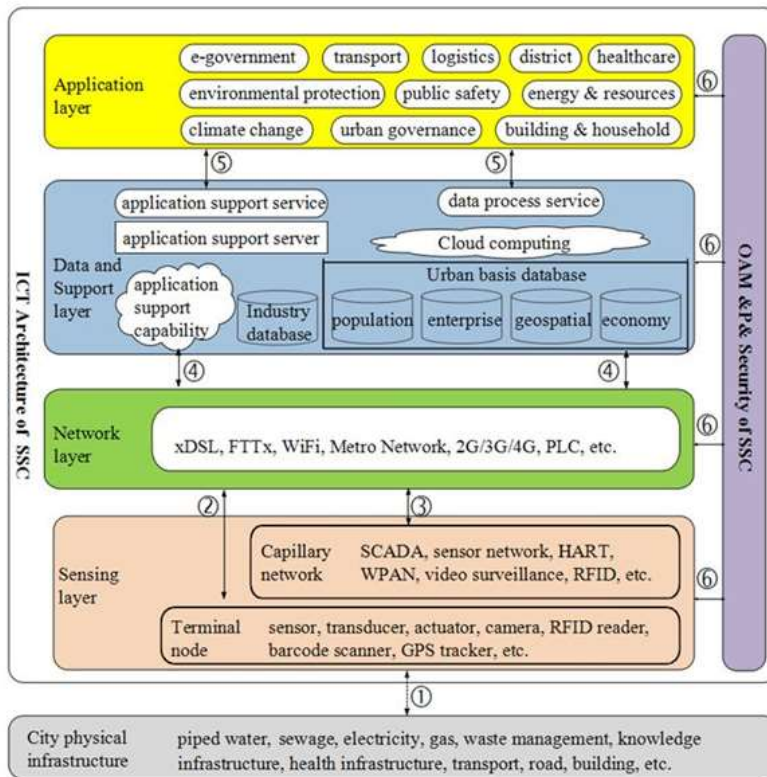
*ICTs are cross-sectoral and being deployed by all sectors.*

*The data and information can be used across sectors.*

*Digital payment will trigger services in all sectors*



We are sitting on an opportunity curve in this digital society..



Enabling Environment , Digital Inclusion

Skills and capacity Building

Innovation

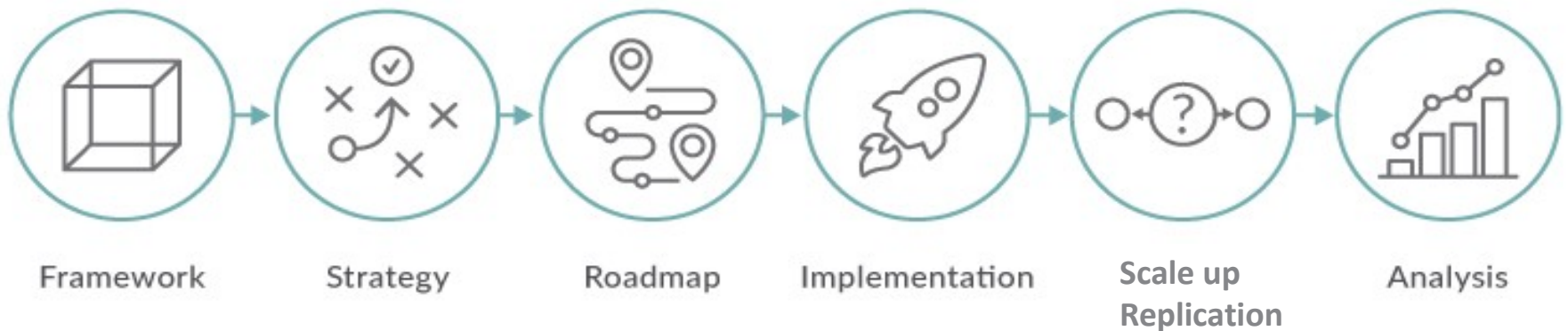
Source: ITU-T Focus Group on Smart Sustainable Cities



Country/Sector Development priorities:

- Digital Economy agenda
- Universal Health Coverage
- End Hunger, Food security
- Education for all
- Smart City

## Digital transformation process



BDT partnering for digital transformation journey

Based on WTDC-17, BaAP – BDT tools



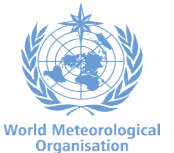
# United 4 Smart Sustainable Cities (U4SSC)



U4SSC is a United Nations Initiative coordinated by ITU and UNECE that advocates for public policy to encourage the use of ICTs to facilitate and ease the transition to smart sustainable cities.

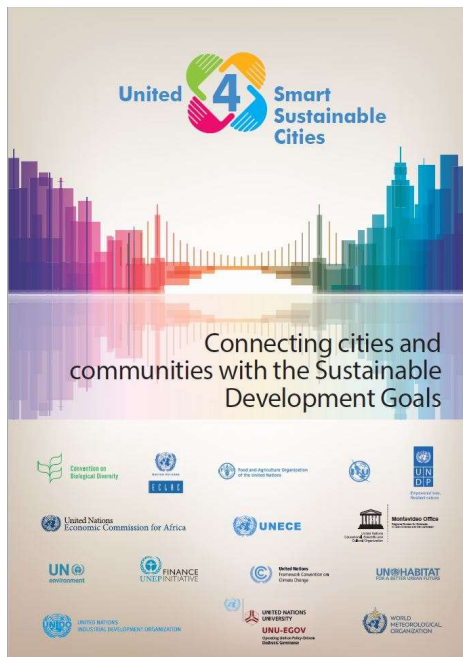
U4SSC was launched by ITU and UNECE to respond to the Sustainable Development Goal 11: "Make cities and human settlements inclusive, safe, resilient and sustainable"

## Supported by:





# U4SSC publications



Available for free on the U4SSC website:

<http://itu.int/go/U4SSC>



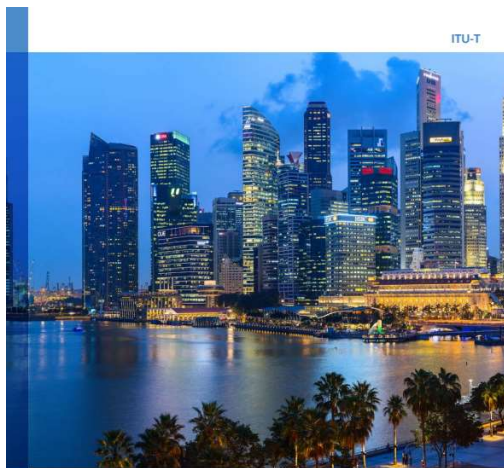
# Implementing Key performance indicators for Smart Sustainable Cities Worldwide



The U4SSC welcome  
all cities that would  
like to start their SSC  
journey!

For more information contact: [u4ssc@itu.int](mailto:u4ssc@itu.int)

# ITU publications on Smart Sustainable Cities



ITU-T

Implementing ITU-T International  
Standards to Shape Smart  
Sustainable Cities:  
The Case of Singapore



ITU-T

Implementing ITU-T International  
Standards to Shape Smart  
Sustainable Cities:  
The Case of Dubai



ITU-T's Technical Reports and Specifications

Shaping smarter and  
more sustainable cities  
*Striving for sustainable  
development goals*

