



STI FORUM
Science, Technology & Innovation for
the Sustainable Development Goals



STI FORUM
Science, Technology & Innovation for
the Sustainable Development Goals

STI FORUM
Science, Technology & Innovation for
the Sustainable Development Goals



STI FORUM
Science, Technology & Innovation for
the Sustainable Development Goals



STI FORUM
Science, Technology & Innovation for
the Sustainable Development Goals



STI FORUM
Science, Technology & Innovation for
the Sustainable Development Goals

STI FORUM
Science, Technology & Innovation for
the Sustainable Development Goals



STI FORUM
Science, Technology & Innovation for
the Sustainable Development Goals



STI FORUM
Science, Technology & Innovation for
the Sustainable Development Goals



STI FORUM
Science, Technology & Innovation for
the Sustainable Development Goals

Building People-Oriented Cities

Enabling People-Centred Cities through Digital Transformation



Thematic Group Scope & Work

This thematic group aims to provide guidance and will formulate

- a series of policy-based recommendations and assessment frameworks**

for driving digital transformation in an urban context, while improving smart and sustainable city

governance

This thematic group consists of five Working Groups (WGs)

Thematic Group Scope & Work

WG1

Setting the context: Digital Transformation for People-Centred Cities

Leader: Okan Geray
(Digital Dubai) & Pontus
Westerberg (UN-Habitat)

WG4

Guidelines for Unlocking Net Zero in Cities Through Sustainable Digital Transformation

Leader: Leonidas
Anthopoulos (Greece)

WG2

Policy Benchmarks for Digital Transformation of People-Centred Cities

Leader: Bettina Tratz-Ryan
(Gartner) & Mythili Menon
(ITU)

WG5

Methodology for Measurement of GHG Emissions in Smart Sustainable Cities

Leader: Paolo Gemma
(Huawei) & Shuguang Qi
(CAICT, China)

WG3

Digital Transformation Assessment of People- Centred Cities

Leader: John Smiciklas
(JD Global Sustainability
Associates) and Victoria
Schmid (Austrian
Economic Center)

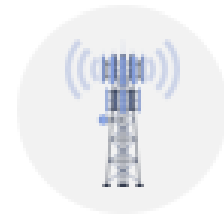


Dubai's Digital Transformation with Numbers



16th

Globally in the Local Online Services Index 2020 (LOSI)¹



7th

Globally in the Telecommunication Infrastructure Index (TII) 2020¹



2nd

Globally in Regulatory Framework in the IMD World Digital Competitiveness Ranking 2021²



1st

Globally in Wireless Broadband in the IMD World Digital Competitiveness Ranking 2021²



1st

City in the world to pilot U4SSC indicators



1st

City to have a law on sharing and use of data



250%

Mobile phone penetration



99%

Broadband internet penetration



Net

ZERO

by year 2050



100%

Paperless government transactions



Muhammad Bin Rashid Smart Majlis for city feedback and complaints



80%

of Government Services Digitally Used

1. UN E-Government Survey 2020

2. IMD World Digital Competitiveness ranking report 2021

THANK
YOU

