U4SSC Action Plan

2023-2024





City Platforms

- Co-leaders: Ramon Ferri (SEGITTUR), Ernesto Faubel (Valencia) and Daniel Vega Díaz (RECI)
- Secretariat: ITU
- Working Groups: see next slide
- Scope: This Thematic Group provides a global platform to explore how ICTs and digital technologies are helping cities to be more sustainable, intelligent, and how city platforms can be the central technological element of this evolution. Finalising the work on WG5 "Reference framework for an integrated management of a smart sustainable city". Starting new WG6 "Data and APIs in Smart City Platforms" and WG7 on "Smart Destination Platforms"
- Planned e-meetings: see next slide

Thematic Group on City Platforms



| City Platforms Working Groups | Leader | Timeline | Expected publication date | Planned e-meetings | Status |
|---|---|-----------|---------------------------|--------------------------------------|--|
| WG1 - IT Solutions for integrated cities management & Use Cases | Ramon Ferri (SEGITTUR) and City of Valencia | N/A | N/A | N/A | Completed <u>Digital solutions for integrated city management and use cases</u> <u>Compendium of survey results on integrated digital solutions for city platforms</u> <u>around the world</u> |
| WG2 - Smart Public Health Emergency Management | Leonidas Anthopoulos (Greece) | N/A | N/A | N/A | Completed Smart public health emergency management and ICT implementations |
| WG3 - Smart City Platforms - Transitioning to a new architecture | Martin Brynskov (OASC) Michael Mulquin (OASC) | N/A | N/A | N/A | Completed Redefining smart city platforms: Setting the stage for Minimal Interoperability Mechanisms |
| WG4 - Tourism, Health and Resilience Management from the perspective of a Smart City Platform | Alberto Bernal (Indra Minsait) | N/A | N/A | N/A | Completed Smart tourism: A path to more secure and resilient destinations |
| WG5 - Reference framework for an integrated management of a smart sustainable city | Ramon Ferri (SEGITTUR) and City of Valencia | 2021-2023 | 2023 | N/A | To be published in July 2023 |
| WG6 - Data and APIs in Smart City Platforms | Leonidas Anthopoulos (Greece) | 2023-2024 | 2024 | 14 July 2023 22 September 2023 | Ongoing |
| WG7 - Smart Destination Platforms | Sandra Carvao (UNWTO) and Ramon Ferri (SEGITTUR) | 2023-2024 | 2024/2025 | 19 September 2023 17 October 2023 | To be kicked off |



Proposed new working group

Smart Destination Platforms

■ Co-leaders: Sandra Carvao (UNWTO) and Ramon Ferri (SEGITTUR)

o Timeline: 2023-2024

Expected publication date: 2024/2025

Secretariat: ITU

 Scope: The proposed Working Group on "Smart Destination Platforms" aims to enhance their competitiveness and sustainability, while improving the visitor experience and promoting responsible tourism practices. The working group will also facilitate the exchange of best practices and promote collaboration among different stakeholders in the tourism sector.

Planned e-meetings:

- 19 September 2023
- 17 October 2023



 Lessons learned from building urban economic resilience at city level during and after COVID-19

Leader: Gulnara Roll (UNECE)

Timeline: 2024-2025

Expected publication date: 2024/2025

Secretariat: UNECE

- Scope: Building on experiences of cities which developed their local action plans to overcome economic consequences of COVID-19 pandemic, the publication will document key lessons learned in developing and implementing the action plans
- Planned e-meetings:
 - This Thematic Group will commence its activities in 2024. Relevant information on the upcoming e-meetings will be disseminated through the U4SSC Mailing-List.



Artificial intelligence in cities

Leader: Okan Geray (Digital Dubai)

o Timeline: 2021-2024

Expected publication date: 2023/2024

Secretariat: ITU

- Scope: The dynamic and progressive nature of AI as well as current advances such as generative AI will be considered in various urban settings to enable smart and sustainable cities and communities. The Thematic Group on Artificial Intelligence (AI) in Cities will develop frameworks and methodologies to harness AI in conjunction with other frontier technologies such as big data, IoT, cloud computing and robotics to efficiently and effectively deliver urban services and operational processes.
- Planned e-meetings: see next slide

Thematic Group on Artificial intelligence in cities



| Artificial intelligence in cities Working Groups | Leader | Timeline | Expected publication date | Planned e-meetings | Status |
|--|-------------------------------|-----------|---------------------------|---|------------------|
| WG1 - Guiding principles for artificial intelligence in cities | Okan Geray (Digital Dubai) | 2021-2023 | 2023 | N/A | To be published |
| WG2 - Autonomous Cities | Okan Geray (Digital Dubai) | 2023-2024 | 2024 | 27 July 2023, 16:00 - 17:00, Geneva Time 28 September 2023, 16:00 - 17:00, Geneva Time | To be kicked off |



Procurement for Smart Sustainable Cities

- Co-leaders: Warren Smith (Dangersmith SARL and CURSHAW) and John Davies (Strategy 4 Technology Limited)
- Secretariat: ITU
- Scope: This thematic group will develop practical, step-by-step guidance with an expanding collection of case studies from around the world, for social purpose procurement to support smart sustainable cities. It will provide cities with guidance on how to transition away from traditional approaches, to strategically improve their supply chain performance and illustrate the potential of sustainable procurement in bringing positive impacts.
- Planned e-meetings: See next slide

Thematic Group on Procurement for Smart Sustainable Cities



| Procurement Guidelines for Smart Sustainable Cities | Leader | Timeline | Expected publication date | Planned e-meetings | Status |
|---|---|-----------|---------------------------|--|---|
| WG1 - Procurement Guidelines for Smart Sustainable Cities | Warren Smith (Dangersmith SARL and CURSHAW) and John Davies (Strategy 4 Technology Limited) | N/A | N/A | N/A | Completed Procurement guidelines for smart sustainable cities |
| WG2 - Methodology to support cities to implement the procurement guidelines | Warren Smith (Dangersmith SARL and CURSHAW), John Davies (Strategy 4 Technology Limited) and City (TBC) | 2023-2024 | 2024 | 20 July 2023 17 August 2023 20 September 2023 19 October 2023 16 November 2023 21 December 2023 | To be kicked off |



Enabling People-Centred Cities through Digital Transformation

- Co-leaders: Barbara Kolm (Austrian Economics Centre), Okan Geray (Digital Dubai Authority), Pontus Westerberg (UN-Habitat) and Cristina Bueti (ITU)
- o Timeline: 2022-2024
- Expected publication date: 2023/2024
- Secretariat: ITU
- Working Groups: see next slide
- Scope: The Thematic Group on "Enabling People-Centred Cities through Digital
 Transformation" aims to provide guidance and 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.
- Planned e-meetings: see next slide

Thematic Group on Enabling People-Centred Cities through Digital



| Enabling People-Centred Cities through Digital TransformationWorking Group | Leader | Timeline | Expected publication date | Planned e-meetings | Status |
|--|---|-----------|---------------------------|--|---------|
| WG1 - Setting the context: Digital Transformation for People-Centred Cities | Okan Geray (Digital Dubai) & Pontus Westerberg (UN-Habitat) | 2023-2024 | 2024 | 27 July 2023, 14:30-15:30 hours, Geneva time 28 September 2023, , 14:30-15:30 hours, Geneva time | Ongoing |
| WG2 - Policy Benchmarks for Digital Transformation of People-Centred Cities | Bettina Tratz-Ryan (Gartner) & Mythili Menon (ITU) | 2023-2024 | 2024 | 21 June 2023, 13:30-14:30 hours, Geneva time 12 July 2023, 14:00-15:00 hours, Geneva time 27 July 2023, 14:30-15:30 hours, Geneva time | Ongoing |
| WG3 - Digital Transformation Assessment of People-Centred Cities | John Smiciklas (JD Global Sustainability Associates) and Victoria Schmid (Austrian Economic Center) | 2023-2024 | 2023 | | Ongoing |
| WG4 - Guidelines for Unlocking Net Zero in Cities Through Sustainable Digital Transformation | Leonidas Anthopoulos (Greece) | 2023 | 2023 | | Ongoing |
| WG5 - Methodology for Measurement of GHG Emissions in Smart Sustainable Cities | Paolo Gemma (Huawei) & Shuguang Qi (CAICT, China) | 2023-2024 | 2023 | | Closed |



New Thematic Group on Digital Wellbeing

Digital Wellbeing

Leader: Okan Geray (Digital Dubai)

o Timeline: 2023-2024

Expected publication date: 2024

Secretariat: ITU

- Scope: The proposed "Digital Wellbeing" thematic group aims to research and benchmark existing digital wellbeing frameworks, approaches, and interventions. Preliminary analysis indicates fragmented approaches to digital wellbeing. The thematic group will then create a digital wellbeing framework encompassing factors that contribute to it at the individual level (e.g. skills, devices, connectivity, digital services experiences, security and safety, digital environment, ...). The framework will be established to acknowledge the subjective nature of digital wellbeing.
- Planned e-meetings: 21 September 2023, , 14:30-15:30 hours, Geneva time (Other e-meetings To Be Determined)

For more information, please contact:

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