Thematic Group on City Platforms

Update on the work of the U4SSC Thematic Groups

Presented by: Ramon Ferri, Co-leader of the Thematic Group on City Platforms 2024





Thematic Group on City Platforms



Thematic Group Leaders

Ramon Ferri (Valencia), Ernesto Faubel (Valencia) and Daniel Vega Díaz (FEMP)



Thematic Group Objectives

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.



Thematic Group Topic Areas

This thematic group touches on the various facets of city platforms, including IT solutions, smart energy management for health, interoperability of city architecture and digital and sustainable tourism.





Completed Working Groups and Deliverables

Working Group 1



IT Solutions for integrated cities management & Use Cases

Leader: Ramon Ferri (Valencia) and City of Valencia

Completed



Working Group 2







Completed Working Groups and Deliverables

Working Group 3



Smart City Platforms-Transitioning to a new architecture

Leader: Martin Brynskov & Michael Mulquin (OASC)

Completed



Working Group 4









Completed Working Groups and Deliverables

Working Group 5



Reference framework for an integrated management of a smart sustainable city

Leader: Ramon Ferri (Valencia) and City of Valencia



Completed



Ongoing Working Groups and Deliverables

Working Group 6



Data and APIs in Smart City Platforms

Leader: Leonidas Anthopoulos (Greece)

Ongoing

Scope

This working group will define the requirements for data and smart service flows via smart city platforms, based on standardized APIs. Moreover, it will define the requirements for decentralized data and smart service flows, based on standardized data features (i.e., for data ownership).

The proposed work deals with the following problem: The Smart City (SC) is evolving to a Hub, which brings together all the city data and resources to achieve the goals and fulfil the purposes that it has set itself effectively and seamlessly.



Upcoming Meetings

- 27 September 2024, 10:30-11:30 hours, Geneva time
- 31 October 2024, 10:30-11:30 hours, Geneva time
- 29 November 2024, 10:30-11:30 hours, Geneva time
- 19 December 2024, 10:30-11:30 hours, Geneva time



Ongoing Working Groups and Deliverables

Working Group 7



Smart Destination Platforms

Co-leaders: Sandra Carvao (UN Tourism) and Ezequiel García (SEGITTUR)

Kick off

Scope

The scope of the WG on the Smart Destination Platforms includes, but not limited to, the following:

- Identifying the requirements and functionalities of the platform
- Developing a technical architecture for the platform
- Selecting appropriate technologies for the platform
- Defining the data sources for the platform
- Developing algorithms for personalized recommendations
- Ensuring the privacy and security of the platform
- Establishing partnerships with relevant stakeholders, including tourism boards, technology providers, and businesses in the tourism sector
- Developing a roadmap for the implementation of the platform
- Proposing indicators on the impact on the tourism sector

Upcoming Meetings

- 30 September 2024, 13:00 14:00 hours, Geneva time
- 30 October 2024, 13:00 14:00 hours, Geneva time
- 28 November 2024, 13:00 14:00 hours, Geneva time
- 17 December 2024, 13:00 14:00 hours, Geneva time

For more information, please contact:

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Thank you!



