



United **4** Smart Sustainable Cities

Update on the work of the U4SSC thematic groups

Thematic Group on City Platforms

Mr. Ramón Ferri

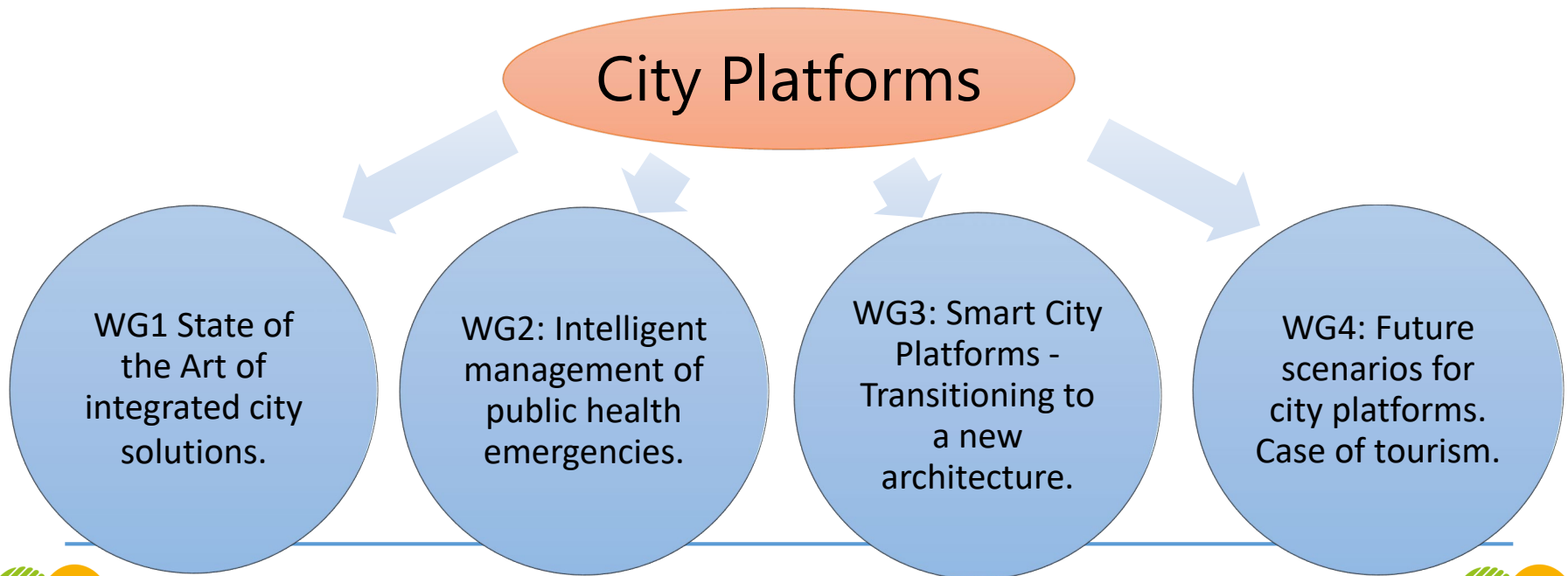
Valencia Smart City Office

U4SSC TG Coordinator



TG City Platforms Objectives & Scope

This Thematic Group will describe, from a **city perspective**, the **best practices** in **integrated city management** using **city platforms**, the state of the art of **ICT applied to intelligent public health management**, a **new architecture of city platforms** containing new technologies advanced and the prospects of **implementation in different environments**.



Work Plan



Discussion of Objectives and Scope of WG's and deliverable contents

- Experts choose one or more working groups to contribute



Discussion of deliverable contents and document coherence

- Draft of Objectives and Scope and of each WG



MoU of the deliverable and objectives and scope of each WG WG leader and Experts assignment

i	Modo de	Task	Comienzo programado	End	tri 3, 2020			tri 4, 2020			tri 1, 2021			tri 2, 2021			tri 3, 2021		
					jul	ago	sep	oct	nov	dic	ene	feb	mar	abr	may	jun	jul	ago	sep
0		Thematic Group on City Platforms - Work Plan -	07/07/20	16/09/21															
1		Scope discussion and objectives	07/07/20	20/07/20															
2		Evaluation of the structure of the report, definition of w	21/07/20	27/07/20															
3		Validation of WG leaders and expert assignement	27/07/20	23/09/20															
4		Working groups documents drafting	24/09/20	04/02/21															
5		Working group 1 sections drafting	24/09/20	04/02/21															
6		Working group 2 sections drafting	24/09/20	04/02/21															
7		Working group 3 sections drafting	24/09/20	04/02/21															
8		Working group 4 sections drafting	24/09/20	04/02/21															
9		Main Document composition	05/02/21	16/03/21															
10		València Delivery Report for review to U4SSC	17/03/21	18/05/21															
11		ITU (Secretariat) Review & Corrections	19/05/21	14/06/21															
12		UN Agencies Review & Corrections	15/06/21	12/07/21															
13		Launching the deliverable – U4SSC Meeting 2022	13/07/21	16/09/21															



Team organization

Role	Name	Organization
Leader TG	Ramón Ferri	Ayto. Valencia
Leader WG1 ⁽¹⁾	Ramón Ferri	Ayto. Valencia
Leader WG2	Leonidas Anthopoulos	University of Thessaly
Leader WG3	Tania Marcos	UNE
	Martin Brynskov	OASC
	Gert de Tant	OASC
Leader WG4	Alberto Bernal	Minsait

107 submissions


- 36 Countries
- Backgrounds:
 - Researchers
 - Technical experts
 - Professionals
 - Regulations/Standards
 - Smart Cities



Experts	WG 1	WG 2	WG 3	WG 4
	11	3	10	7



TG City Platforms -First Documents-

 **UNITED FOR SMART SUSTAINABLE CITIES** Reference: U4SSC-TGCP-WG1-001
Date: 24 Sept. 2020
Original: English (English only)

Deliverable: Thematic Group on City Platforms Working Group I: State of the art of IT Solutions to integrated cities management

Source: Ramón Ferrí
Title: City Platform
Contact: Ramón Ferrí
Smart City Office
Spain

Input document: WP3 smart city platforms.

Introduction

This document is based on the current state of the art and the capacity on top of standards of data platforms for cities positive local impact, while the document describes Information Models, Core Management and Fair AI. Each topic is described in four parts:

- Goals: Identifies what
- Capabilities: Focuses on
- Recommended specific
- Means of verification:


The governance of this space is forward. The MILMs Plus defined by the U4EU Steering Group (OneM2M etc.) are governance.

Architecture Framework

Goals

The goals of an architecture ensure that the capabilities requirements to implement a prosperous, sustainable and resilient smart city.

The fundamental principles of this focus backgrounds, models, stacks, and it allows great to a local context. It is all spaces on a minimal but it services for cities and communities.

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Date: 24 Sept. 2020
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Deliverable: Thematic Group on City Platforms

U4SSC - CONTRIBUTION

Source: Ramón Ferrí
Title: City Platforms TG – Input Document: objectives and scope Rev. 1
Contact: Ramón Ferrí
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Thematic group Smart City Platforms

Input Document

First Drafts

- MoU Thematic Group
 - Objectives and Scope.
 - Deliverable Coherence
- WG1 Reference Document on State of the Art of integrated city solutions.
- WG3 Reference Document on Smart City Platforms - Transitioning to a new architecture.



Thank you.

Any question?

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U4SSC Thematic Group Coordinator

