

## URBAN PLATFORM

*“Solutions that help cities digitise their services and connect across them”*

The goal is to speed the adoption at scale of common open urban data platforms, and ensure that by 2025, 300 million European citizens are served by cities with competent urban data platforms

### WHAT?

Urban Platforms form a core building block by which cities manage in a better way the current explosion in **volumes of city data** and more easily share this data between city services in order to improve outcomes for society.

### WHY?

- can help streamline **urban mobility systems**;
- deliver **improved health and wellbeing outcomes**;
- reduce **energy consumption** and support use of **local low-carbon** energy;
- connecting city assets to enable more **joined-up multi-purpose services and infrastructures**.

### WHO?

- **Demand Side - Letter of Interest:** currently 33 and 2 city networks (involving 71 cities) have signed their LoI for collaboration for status & needs assessment of cities.
- **Supply side (Industry) – Memorandum of Understanding:** Currently 49 signatories of MoU, led by SAP to open common **Reference Architecture** for UP solution.
- **Standards – ESPRESSO** (EC funded project), for development of a conceptual Smart City Information, Framework based on open standards.

### HOW?

- **Demand Side:** City Needs Specifications to support technical staff in capturing their requirements, Leadership Guide for political and professional city leaders, Management Framework to help service owners collectively agree how best to move forward;
- **Supply Side:** Reference Architecture document is published to assure cities that industry will adhere to an open standard;
- **Standards:** work across national & international standards organisations to provide a suit of quality guidance to all actors in the market;
- **Mobile SCC01 cities** as demonstrators of urban platforms.



## ROADMAP

### AND MORE IS PLANNED

- (iii) communicate the Leadership Guide
- (iv) deployment of the Management Framework
- (v) capture the above guidance as formal (inter)national standards
- (vi) further docs of support materials (eg. cost and business case models)

1

### DELIVERY TO DATE INCLUDES

- (i) Leadership Guide, Management Framework, City Needs Specifications;
- (ii) Reference Architecture.

2



## MANAGEMENT TEAM

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**EIP-SCC**

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