



Project no. 691735
REPLICATE PROJECT
Renaissance of Places with Innovative
Citizenship And Technology



This Project has received funding from the European Union's Horizon 2020 research and innovation programme under Grant Agreement N° 691735

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Renaissance of Places with Innovative Citizenship And Technology

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H2020-SCC-2015 Smart Cities and Communities

Innovation Action (IA)

D6.5 Integrated architecture and services catalogue (v2)

The report is confidential, only the Executive Summary is public

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Executive Summary

This document describes the Smart City platform status in the three pilots at the end of the third year of the project, before the start of the monitoring stage. It also presents the smart services interaction with the smart city platform either as data providers or as data consumers. Although the three pilots have different Smart City strategies, they share a common architecture and common issues have been identified.

The information gathered in the deliverable includes the definition of a common ICT platform architecture and reinforces the existing pilot infrastructures adding some components and/or providing new services/functionalities as stated in the Description of the Action (DoA). These new functionalities cover some data governance aspects like data usage control, data monetization and personal data management. This document complements and updates the information included in D6.4, D6.2 and D6.3 about the services to be developed and their relationship with the smart city platforms being deployed in each of the pilots with special emphasis in interoperability issues.