

Project: **Barcelona Smart City Strategy. Planning and implementation**

Client: **Barcelona City Council**

Challenge and objectives

Design and implementation of a holistic Smart City strategy that covered all areas of the city and engaged all stakeholders, both internal and external, in the innovation ecosystem to promote the city's transformation. Definition of clear objectives and a strategic framework to enable prioritisation of actions and coordination of efforts by the different parties involved.

Description

DOXA assisted and coordinated Barcelona's Smart City strategy through its planning, execution, and monitoring. The overall transformational project was based in the promotion and intelligent use of ICT to ensure the city's transformation – along the alignment of resources towards a sustainable development and its citizens' welfare.

Barcelona was awarded European Capital of Innovation 2014-2016 by the European Commission, for the holistic citywide approach of the Smart City project, for incorporating the citizen at the centre of the initiative and for promoting synergies between city stakeholders and the public and private sector.

A governance model to align stakeholders (internal and external) along an innovation model and ecosystem of urban partners was developed to ensure the stability of the project and its benefits in terms of economic and social output.

Outcomes

- Strategy development and implementation: framework of 22 smart city programs (areas)
- Governance model definition and follow-up: stakeholder's map, relationship models, committees, roles and methodology
- Project Management Office: Monitoring of 200 smart city projects, decision-making support, data gathering, ...
- Story-telling and communication

Timeline:

- 3Q 2011 – 2Q 2015
- Duration: 4 years

