

PROJECT

Co-Cities

Cooperative Cities extend and validate mobility services

Funding: European (7th RTD Framework Programme)

Duration: Jan 2011 - Apr 2014

Status: Complete

Total project cost: €3,899,997

EU contribution: €1,949,997



[CORDIS RCN : 191742](#)

Background & policy context:

The provision of multimodal information to citizens and end users is crucial to influence travel behaviour and mode choices of the public. In the project 'In-Time' common traveller information services based on distributed regional data sources accessible via one commonly agreed data interface were developed. These common mobility services included dynamic navigation, intermodal routing, and advice in real time, but delivered no information from the traveller to traffic management. This was the scope of 'Co-Cities', which closed the 'feedback loop' of cooperative mobility services and hereby elaborated a development path for traffic management in European cities.

Objectives:

The objectives of Co-Cities were:

- To **extend the number of cities which install the In-Time Commonly Agreed Interface** and connect it to the traffic management centre for a regular feed of data and information.
- To develop a **fast and reliable validation process** for cooperative traffic information services by using a "**reference platform**".
- To make transport information services more attractive and appealing to users in urban areas.

Methodology:

For the purpose of traffic management in urban areas, the Co-Cities objectives were achieved by the deployment of both the transport information services listed here below and their extension with a cooperative element:

- **Interoperable and multimodal RTTI services to end-users**, offered by Traffic Information Service Providers (TISPs), used different hardware and software platforms such as personal navigation devices, smart phones and web services and developed Europe-wide services based on regional traffic and travel data.
- **Business-to-business services** will enable Europe-wide Traffic Information Service Providers (TISPs) to cooperate with regional and urban authorities in fields such as strategy-based routing and adaptive mobility services

Parent Programmes:

[FP7-ICT - Information and Communication Technologies](#)

Institute type: Public institution

Institute name: European Commission

Funding type: Public (EU)

Other programmes: ICT PSP

Partners:

Softeco Sismat S.P.A.

Telematix Software a.s.

Fluidtime Data Services GmbH

Brimatech Services GmbH

The Regional Organiser of Prague Integrated Transport

POLIS-Promotion of Operational Links with Integrated Services

Atos Spain

PTV Planung Transport Verkehr AG

Asociacion Cluster del Transporte Y La Logistica De EUSKADI

Regione Toscana

Reading Borough Council

MemEx S.R.L.

Organisation: AustriaTech

Contact country: Austria

Organisation Website: [Organisation website](#)

Technologies:

Information systems

ICT support system for multimodality

Development phase: Demonstration/prototyping/Pilot Production

STRIA Roadmaps: Network and traffic management systems, Smart mobility and services

Transport mode: Multimodal transport

Transport sectors: Passenger transport, Freight transport

Transport policies: Digitalisation

Geo-spatial type: Urban