

Contact:

Alexander Frötscher

AustriaTech Ltd.

E-mail: alexander.froetscher@austriatech.org

Tel: +43 1 26 33 444 64

Partners:



Programme:

Competitiveness and
Innovation Programme (CIP)
ICT Policy Support Programme



COOPERATIVE CITIES

extend and validate mobility services



www.co-cities.eu



CONCEPT

Co-Cities is a pilot project to introduce and validate cooperative mobility services in cities and urban areas. It will develop a dynamic 'feedback loop' from mobile users and travellers to the cities' traffic management centres, and add elements of cooperative mobility to traffic information services. These software extensions are based on the In-Time Commonly Agreed Interface (CAI), and the pilots will be run in the cities of Bilbao, Florence, Munich, Prague, Reading and Vienna.

The result of this validation of cooperative mobility services will be an increased exchange of experience between public authorities and TISPs in Europe and a faster take-up of best practices.

- Extend the In-Time CAI with a 'feedback-loop' to extend mobility services with cooperative elements.
- Develop a fast and reliable validation process for cooperative traffic information services based on user feedback collected via the 'feedback loop'.
- Extend the number of cities which install this interface
- Contribute to the objectives of improved road safety, increased energy efficiency, higher comfort and, last but not least, sustainability of transport in urban areas
- Make transport information services more attractive and appealing to users in urban areas.

OBJECTIVES

The In-Time CAI, which is used and extended by Co-Cities, is a standardised, harmonised interface between operators and service providers (B2B interface). Different operators can continuously provide up-dated data which is then translated into a standard format. Transport Information Service Providers (TISPs) have access to this data via the CAI and can use it to generate their services.