



European
Commission

SUSTAINABLE TRANSPORT

Viajeo PLUS

International Cooperation for Implementation of innovative and efficient urban mobility solutions

Viajeo Plus benchmarks outstanding solutions for innovative and green urban mobility in Europe, Latin America, China and Singapore and subsequently facilitates the uptake of these solutions across different cities in these regions and Mediterranean Partner Countries.

At a Glance

Project acronym:

Viajeo Plus

Project type:

Coordination and Support Action Project

Programme:

7th EU Framework Programme

Project coordinator:

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Project partners:

ERTICO – ITS Europe, UITP, Michelin, University of Newcastle, Pluservice, University of Leeds, VOLVO, Renault, Swarco Mizar, Thetis, TNO, T-Systems, UNIMED, IMM, IPT, BTRC, SCCTPC

Supported by:

EUROCITIES & Transdev

Start date: 01/05/2013

End date: 30/04/2016

Total cost: 2,197,000€

EU funding: 1,971,921€

Project website:

www.viajeoplus.eu

Objectives

Viajeo PLUS assesses solutions in urban mobility and potential uptake of different solutions for different scenarios. Through case studies, showcases and capacity building, it gathers key experts in mobility management, clean vehicle, public transport, infrastructure and city logistics in order to facilitate wider uptake of solutions across more cities and regions.

Viajeo PLUS organises interactive showcases, meetings and workshops to allow stakeholders to gain first-hand experience of innovative solutions, exchange knowledge and information. This project also develops recommendations to the EC for future collaboration among cities and for research cooperation initiatives.

Description of Work

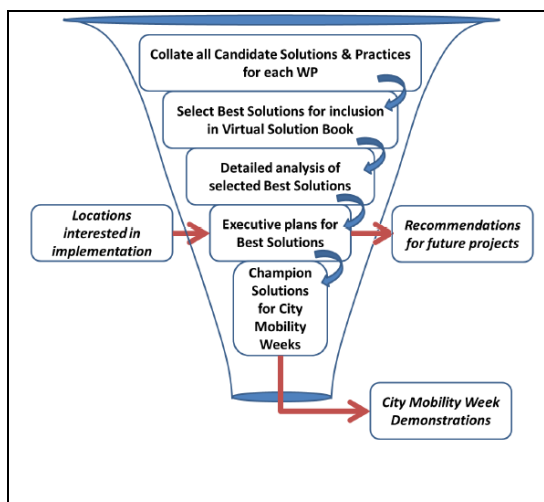
Viajeo PLUS collects good practices in promotion of clean vehicles, implementation of public charging points for electric vehicles, network management and access control, innovative public transport, multi-modal interchanges and urban logistics in Europe, Latin America, China and Singapore. Viajeo PLUS studies such practices and identifies needs for implementations and develops executive plans for different scenarios. Building upon this experience, Viajeo PLUS aims at speeding up the technological uptake, disseminate successful experiences and

transfer knowledge on the global stage. Key topics in urban mobility for Viajeo PLUS are:

- Effective mobility management;
- Deployment of clean vehicles;
- Innovative public transport;
- Enabling infrastructure;
- Sustainable urban logistics.

The project also aims at laying the foundation for creating R&D and demonstration project for more concrete cooperation in the future with Mediterranean Partner Countries (MPC) by building a network of relevant stakeholders, and carry out the first steps of cooperation.

Methodologies of the project are shown below.



ENGAGING CITIES: TWINNING CITY PROGRAMME

Viajeo PLUS engages with many cities around the world that have implemented and operated or are willing to implement innovative and efficient urban mobility solutions. In order to foster the knowledge exchange and further exploit innovative urban mobility solutions, the project develops a Twinning City Programme to facilitate the exchange of ideas and professionals from different cities. European cities that have successful experiences to share or are interested to learn from cities in China, Latin America and Singapore are encouraged to submit applications for joining the Twinning City Programme. Professionals working for city administrations can apply for funding to embark on a study tour in a specific city that operates innovative systems in order to further build their knowledge about established urban mobility solutions and bring back the acquired knowledge to their respective cities.

CITY MOBILITY WEEK IN EUROPE, LATIN AMERICA, CHINA AND SINGAPORE

Four City Mobility Weeks will be organised. These events will showcase real examples of implementation of innovative and smart solutions at key representative locations in Europe, Latin America, China and Singapore. In addition, these events will also involve the following activities:

- Development of brokerage sessions between stakeholders (technology providers, city authorities, transport operators)
- Setting up panels and forum discussions around key topics;
- Collection of key outputs for dissemination purposes

SITE VISITS TO MEDITERRANEAN PARTNER COUNTRY CITIES AND FORA IN ISTANBUL

Dedicated site visits will be organised in order to further understand the needs of cities in MPC to help move towards the development of recommendations. The visit will be organised as bilateral meetings with transport professional and city officials. Viajeo PLUS partners identify relevant MPC stakeholders who will be invited to attend two fora dedicated specifically to MPCs, to be held in Istanbul, in order to discuss their individual priorities and identify areas of common interests.

Expected results

The project will develop a comprehensive understanding of state-of-the-art, R&D trends and policies in different regions, in order to support cities in Europe and worldwide to implement more innovative and sustainable transport solutions and empower European transport professionals for future global competitions. Viajeo PLUS will launch a 'Virtual Solution Book' to provide a dedicated description of executive implementation plans for a wide range of innovative and efficient solutions. The project will also develop recommendations to the EC on topics and R&D needs in the context of international cooperation in urban mobility.

