

Competitiveness and Innovation framework Programme ICT PSP Work Programme 2008

Objective 2.2: ICT for adaptive urban transport management infrastructure and services



The Competitiveness and Innovation framework Programme (CIP) runs for the years 2007-2013. It is organised around three specific multi-annual programmes:

- The Entrepreneurship and Innovation Programme (EIP)
- The Information and Communication Technologies Policy Support Programme (ICT PSP)
- The Intelligent Energy Europe Programme (IEE)

The ICT Policy Support Programme (or ICT PSP) seeks to stimulate innovation and competitiveness through the wider uptake and best use of ICT by citizens, governments and businesses. It will run with a budget of 730 million €.

The programme builds on the aims of the previous e-TEN, Modinis and e-Content programmes and will support the objectives of the EU's integrated strategy to boost the digital economy, i2010.

Work Programme 2008 Objective 2.2: ICT for adaptive urban transport management infrastructure and services

The objective is to use ICT based services and infrastructures to reduce energy consumption in urban transport. Multimodal Real Time Traffic and Travel Information (RTTI) services provide drivers and travellers with real-time information about the transport network in order for them to optimise their journeys and consequently their use of energy. New services for demand management in urban areas and intelligent logistic solutions also contribute to energy conservation.

Info-mobility services can contribute to a seamless transition between public and private transport and between different transport modes by delivering real-time information to travellers.

The systems mentioned above will facilitate the planning of inter-modal changes which is today cumbersome, thus attracting travellers to less energy consuming transport modes.

The pilot instruments will address one or several of the following areas where ICT can be used to achieve more energy efficient solutions in the transport sector:

- Services for improved demand management in urban areas, optimizing journeys and energy performance (e.g. facilitating speed management and the development of environmental/green zones etc.)

- Managing intelligent logistics and improving fleet management services for seamless energy efficient logistics chains.
- Operating traffic management and seamless multi-modal Real-time Traffic and Travel Information in Europe using highly performing and innovative traffic management infrastructures¹.

These services will only be available if appropriate technical and organisational structures are in place. The uptake depends on local circumstances, policy, organisation, level of implementation and expertise. The co-operation of a multitude of stakeholders and remaining barriers for deployment will be key issues for the pilots. Up to two pilot B actions are foreseen within objective 2.2.

Funding Instruments

Three types of instruments have been identified:

- Pilot (Type A) – building on initiatives in Member States or associated countries;
- Pilot (Type B) – stimulating the uptake of innovative ICT based services and products;
- Thematic Networks – providing a forum for stakeholders to exchange experience and build consensus.

These instruments are defined in detail in the Work Programme. They complement Member State funding in order to reach the ICP PSP objectives of wider uptake and best use of ICT by citizens, governments and businesses, particularly SMEs.



Call for proposals of the 2008 Work Programme

- The second call for proposals of the ICT Policy Support Programme (or ICT PSP) opened on 29 April 2008 and closes on 9 September 2008.
- The European Commission will evaluate the proposals with the help of independent experts early in October.
- The communication of results to the candidates and the start of negotiations are foreseen for November 2008.

For further information: go to the *CIP ICT Policy Support Programme* web site

http://ec.europa.eu/ict_psp

and

"*The Competitiveness and Innovation Framework Programme (CIP)*" – website:

http://ec.europa.eu/cip/index_en.htm

or contact

[Eva Boëthius](mailto:Eva.Boethius@ec.europa.eu) (Eva.Boethius@ec.europa.eu; Telephone: +32 (0)2 2954360)

¹ The eSafety Forum Working groups (RTTI and Digital Maps) have produced action plans and priorities to enable the deployment and harmonisation of these systems at European level.

