Mobility As A Service For Linking Europe
MAASiFiE

The Conférence Européenne des Directeurs des Routes/ Conference of European Directors of Roads (CEDR) strives to gain better knowledge and guidance on how to use ITS to support mobility across Europe. Mobility as a Service (MaaS) is a concept providing combinations of mobility services using different modes in order to promote more efficient, flexible, safe and clean passenger and freight transport systems. At the moment, various mobility services exist, but these are more or less individual services rather than parts of a chain of interconnected services. Hence, MaaS demands a change of the entire transport system by changing the operating environment and redefining the business models of different stakeholders.

Research programme:
CEDR Transnational Road Research Programme – Mobility & ITS

Project duration:
1st June 2015 – 31st May 2017

Project coordinator:
VTT Technical Research Centre of Finland Ltd. (Finland)

Project partners:
AustriaTech (Austria)
Chalmers University of Technology (Sweden)
MAASiFiE project

MAASiFiE is a project financed by the CEDR Transnational Road Research Programme 2014 on Mobility & ITS. The main scope of MAASiFiE is to identify and analyse MaaS models and create a Roadmap 2025 for MaaS in Europe. In this context a common understanding of MaaS needs to be gained for both public and private stakeholders.

Expected main results

- A medium-term Roadmap 2025 including roles and responsibilities of different stakeholders, and especially national road administrations
- Future recommendations for the implementation of MaaS

Objectives & actions

- Analyse state-of-the-art and future trends of MaaS including multimodal traveller information services, ticketing/payment systems and sharing concepts
- Develop business and operator models
- Analyse technological requirements and interoperability issues, as well as legal enablers and challenges
- Perform socio-economic and environmental impact assessments of MaaS
- Support the development of MaaS in European countries and promote the exchange of MaaS knowledge

Contacts

Coordinator:
Jenni Eckhardt
VTT Technical Research Centre of Finland Ltd.
Tel. +358 40 750 5615
jenni.eckhardt@vtt.fi

Martin Böhm
AustriaTech
Tel. +43 12 633 444 63
martin.boehm@austriatech.at

MariAnne Karlsson
Chalmers University of Technology
Tel. +46 31 772 1108
mak@chalmers.se

Photos on the left: Ian Britton, http://www.freefoto.com (copyright free)

Photos on the right: Niko Hyppönen/ Finnish Transport Agency