The regulatory challenge to create a market place for mobility

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2011 Transport White Paper (1)

1 target:
60% reduction in transport CO_2 emissions by 2050

40 Actions *for 2011-2020*

2011 Transport White Paper (2)

- *Seamless experience including multimodal scheduling, information, online reservation and payment systems and smart ticketing*

- *By 2020 a framework for a European multimodal transport information, management and payment system.*

Smart Regulation

Multimodal travel information and planning

Enabling smart choices by providing the traveller with complete and reliable information about various possibilities of travelling from A to B.

Issues to be addressed

- Insufficient **access to data**

- Insufficient **availability of data**

- Lack of **interoperable data formats and data exchange protocols**

- Insufficient **stakeholders cooperation**

Towards a roadmap for delivering EU-wide multimodal travel information, planning and ticketing services

- *Presenting the Commission approach to support more comprehensive services emerge in the EU.*

- *Commission Staff Working Document, published on 16 June 2014.*

Initiative on access and availability of multimodal travel and traffic data

- **Main objectives:**

  - **To enable fair and equal access to multimodal travel and traffic data**

  - **Improve availability of good quality data**

- **To be presented in the 3rd Quarter of 2015.**

Passenger rights in the multimodal context

2015: Launch of a study on how passenger rights are applied in situations where the passenger books a multimodal journey with a single purchase contract

Clean Power for Transport

❑ *Directive 2014/094 of the deployment of infrastructure for alternatively fuelled vehicles and ships*

MODE		ROAD PASSENGER			ROAD FREIGHT			WATER			RAIL	AIR
Range		Short	Medium	Long	Short	Medium	Long	Inland	Short-sea	Maritime		
LPG												
Natural gas	**LNG**											
	CNG											
Hydrogen												
Electricity												
Biofuels (liquid)												

(F U E L T Y P E S)

The electric car comes out of age

European Electronic Toll Systems (EETS)

2004 - *Directive on the interoperability of electronic road toll systems*

2009 - *Decision on the definition of the European Electronic Toll Service and its technical elements*

October 2012 - *Deadline for EETS deployment for Heavy Goods Vehicles*

October 2014- *Deadline for EETS deployment for other vehicles*

Today - *No EETS in place; 1 EETS provider in the process of registration.*

Developing a common vision

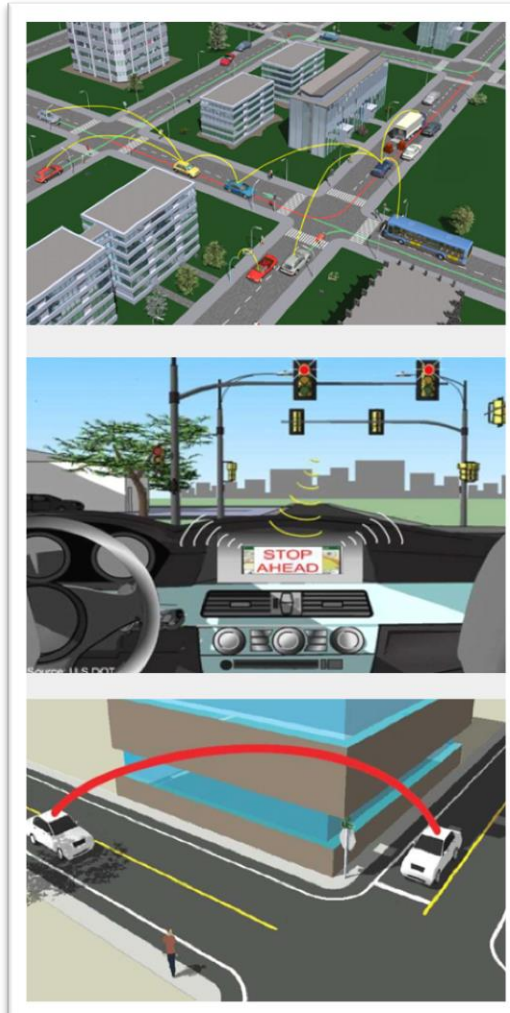# *Together towards competitive and resource-efficient urban mobility*

- *Adopted on 17 December 2013*

- *Reinforced EU support for local actions on urban mobility (2014-2020 financial programming period)*

- *Recommendations for coordinated action on five specific urban topics: logistics, access regulation, road safety and ITS*

Cooperative Intelligent Transport Systems (C-ITS)

C-ITS Platform:

•*EU level working group* of experts & public authorities

•*Objective: to **develop a shared vision** and a roadmap for the deployment of C-ITS in the EU*

•***Discuss relevant issues*** *such as:*

  o *Data Protection & Privacy*

  o *Security & Certification*

  o *Technical Issues*

  o *Standardisation*

Financing innovation

Financing Instruments

Horizon 2020

➢ *Smart, green and integrated transport*

➢ *WP 2014-2015: connecting existing journey planners, better using the potenial of data along the value chain*

Connecting Europe Facility

➢ *Grant scheme and Innovative Financial Instruments*

➢ *From pilot testing > large scale deployment*

Communication activities

European Mobility Week

- *European awareness raising campaign*

- *Takes place each year in the 3rd week of September*

  In 2015: 16-22 September

- *Web site and social media: http://www.mobilityweek.eu/*

The 5th ITS Conference

Date: 24 April 2015

Venue: Charlemagne building, Brussels

Topics:

- *Data - the fuel for digitising transport*

- *From mobility services to Mobility as a Service*

- *Connectivity and automation*

- *Better connecting Europe*

More details:

http://ec.europa.eu/transport/themes/its/events/2015-04-24-its-conference_en.htm