



Directorate-General
for Energy
and Transport



EUROPEAN
COMMISSION

● The ITS Action Plan

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European Commission,
Directorate General for Energy and Transport

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Outline

- The potential of ITS for roads
- ITS Action Plan + proposal for a Directive
- Support to Speed management ?



● **Potential of ITS** with regard to road transport

- Optimising existing capacities
- Interlinking the transport modes
- Making transport intelligent, more sustainable
 - » Safer, greener, smarter
 - » Support the decarbonisation of transport
- ITS to be a key enabler in current and future EU transport policies



● Need for a **European Approach**

- Common priorities & co-ordination (agenda setting)
- Ensure interoperable deployment & realize Continuity of services
 - » across borders, across modes and operators
- Generate scale effects > reduce costs
- Internal market & support to European ITS industry
- Leading role for Public Sector



● EU Policy Initiative on ITS

Action Plan for the Deployment of Intelligent Transport Systems (ITS) in Europe (COM(2008) 886)



Legislative Proposal for a **Directive** with a Framework for the Implementation of the Action Plan (COM(2008) 887)

adopted by the Commission on 16/12/2008

Scope : Road transport and interfaces with other modes

- » coordinate and accelerate deployment of ITS
- » make road transport more sustainable



● ITS Action Plan: 24 actions in 6 Priority Areas

Optimal Use of Road,
Traffic and Travel Data

Continuity of
Traffic and
Freight Management

Road Safety
and Security

Integration of
Vehicle and
Transport Infrastructure

Data Protection
and Liability

European
ITS Coordination

Advisory Group

● ITS Directive Proposal: Scope

- Framework for coordinated and coherent ITS deployment and use
 - » development of specifications and standards
 - » ITS in road transport and interfaces with other transport modes
- Priority areas
 - 1) optimal use of road, traffic and travel data
 - 2) continuity of traffic and freight management ITS services
 - 3) ITS road safety and security applications
 - 4) linking the vehicle with the transport infrastructure

● ITS Directive proposal: **Specifications**

- functional, technical, organisational, service provision specifications
 1. for priority actions
 - ↳ possible proposal for the deployment of the priority action
 2. for other actions of priority areas
- procedure
 - » delegated acts (Art. 290 TFEU)
 - » based on standards (where appropriate)
 - » impact assessment prior to adoption
- obligations for Member States
 - » cooperate in respect to priority areas
 - » ensure use of specifications when ITS is deployed
 - » deployment obligation after adoption of co-decision proposal

● Status of Directive Proposal

- Trilogue meetings end of 2009 for early second reading agreement between EP and Council
 - » agreement on the core of the text, taking into account many of the EP amendments
- Remaining issue: adaptation to the provisions of Lisbon Treaty (Delegated act Art. 290)
 - » e.g. duration of the delegation of power, consultation of Member States prior to adoption of specifications
- Next steps
 - » outstanding horizontal issues to be solved in 1Q 2010
 - » adoption and entry into force in Spring or Summer 2010

● ITS Directive proposal: **Priority Actions**

1. EU-wide multimodal travel information services
2. EU-wide real-time traffic information services
3. Data and procedures for the provision, where possible, of road safety related minimum universal traffic information free of charge to users
4. Harmonised provision for an interoperable EU-wide eCall
5. Information services for safe and secure parking places for trucks
6. Reservation services for safe and secure parking places for trucks

● ITS Action Plan: support to Speed Management ?

1. action 1.2: collection, access to road data
2. action 1.3: (accurate) data for digital maps
3. action 2.1: continuity of services
4. action 3.1: promotion of safety related ITS systems
5. action 3.4: vulnerable road users
6. action 4.1: open in-vehicle platform &
action 4.2: co-operative systems
7. action 6.1: co-ordination framework

ITS Action plan kick-off Conference: June 2010



- More information



ITS Action Plan and Directive

http://ec.europa.eu/transport/its/road/action_plan_en.htm

ITS website of
DG Transport & mobility

<http://ec.europa.eu/transport/its>

Thank you for your attention

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