

eSafety 21st Steering Group

Report by WG RTD

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Workshop 31 May to review and guide priorities for FP7.

- Objective:
- Study, harmonise and build an over-all “picture” of the outcomes of the DG InfoSoc 5 consultation Workshops on:
 - Mobility Services for People
 - Mobility Services for Goods
 - Intelligent Vehicle systems
 - Cooperative Systems
 - Field Operational Tests.

- Role and Actions by eSafety RTD
- Identify horizontal issues across these 5 vertical areas.
- Exclude over-laps.
- Add additional topics where gaps need to be filled.
- Suggest major areas/topics for the FP7 Workprogram
 - Give priorities
 - Indicate sequence of calls (2007 - 2008 and 2009 - 2013)



Outcome & Draft recommendations

- 1. Mobility Services for People.
 - a. System architecture for multi services overlay networks.
 - b. Geo referencing data systems is a prerequisite issue.
 - c. User interface and Standardized format for mobility information.

Outcome & Draft recommendations

- 2. Mobility Services for Goods.
 - a. Exploiting RFID and ICT platforms.
 - b. Urban logistics, liable security, tracking and tracing.

Outcome & Draft recommendations

□ 3. Intelligent Vehicle Systems.

- a. Vehicle environment perception systems.
- b. Vehicle architecture for data flow.
- c. Faster and smarter actuator performance.

Outcome & Draft recommendations

4. Cooperative Systems.

- a. System integration, configuration management, service monitoring.
- b. Road map for co-operative systems.
- c. Large-scale pilot V2V and V2I applications demonstrations.
- d. Simulation and testing for evaluation of concepts and systems.
- e. Communication V2V and V2I.
- f. Positioning of sufficient accuracy.



Outcome & Draft recommendations

5. Field Operational Tests.

- a. Methods and Procedures for planning, running and evaluating a FOT.
- b. Small scale, real FOT on technically mature ICT system, (e.g. Driver Information).

Outcome & Draft recommendations

6. Horizontal Issues.

- ❑ a. Methods and procedures to assess the safety and traffic impacts of ITS functions.
- ❑ b. Enhanced digital maps and position systems.
- ❑ c. Security functions and services embedded into the ICT - ITS system.
- ❑ d. Road maps and business models for commercial deployment of ICT transport systems.



Time schedule of Actions (1/2)

- 7th July:
Comments on the draft report “Stakeholders Contribution to”
by Workshop participants.
- 14 July:
Final version of the consolidated report available.
- 17 July: (DG InfSoc web)
Start of publication and web consultation of the document “Stakeholders’ contribution”

Time schedule of Actions (2/2)

- 25th August:
Closing of Web consultation.

- Later Sept.:
“Final” report.
Presentation in Helsinki as eSafety WG RTD recommendations.

Thank You for Your Attention!

