



Intelligent Infrastructure Working Group

Terms of Reference

Paul van der Kroon & Rui Dias Camolino

Constitution of the IIWG

The e-Safety Forum Steering Group
proposed
on its meeting of 28 May 2008
the constitution of an
Intelligent Infrastructure Working Group



Objectives and focus (1)

- Contribute towards the general objectives of the eSafety Forum
- Focus on the road infrastructure side of cooperative systems
- Includes both the ICT systems on the road side as well as the back-office systems
- Identify issues which need to be solved at infrastructure level

Objectives and focus (2)

- Cooperative means in this context cooperation or communication among systems. Focus on V2I, I2V and I2I.
- In the near future also cooperation or communication with the User device as nomadic devices. U2I and I2U

Objectives and focus (3)

- Recommendations from the eSafety Working Groups will be considered (especially the Implementation Road Maps WG)
- Identify the most important topics, and aims at developing detailed recommendations
- Aim is reaching consensus

Objectives and focus (4)

- Safeguard the future building of a holistic approach of cooperative systems having as ingredients: the road infrastructure side, the vehicle side and the infrastructure-vehicle communication

Membership

- The IIWG will be a European Group
- Open to all active  participants
- Focus membership on
 - Road Authorities/Road Operators,
 - Road Users
 - Automotive and ICT Industry

Organisation and Structuring

- co-chaired by ASECAP and CEDR
- meet three to four times per year
- Workshops & Expert Meetings

Draft Work programme 2008

- Goals and interest w.r.t. impacts of cooperative systems of road operators and national road administrations
- Identification of the services relevant for road operators
- Identification of services based on Intelligent Infrastructure systems

Details of ToR

- Details are presented in the document:
- Terms of Reference of the eSafety Forum Intelligent Infrastructure Working Group (IIWG). DRAFT – 15th July 2008
 1. Context
 2. Constitution
 3. Objectives and Focus
 4. Membership
 5. Organisation and Structuring of the Work
 6. Draft Work programme 2008/2010
 7. Draft Calendar
 8. Reporting
 9. Costs