



eSafety Forum 2006

European Commission
Directorate General Information Society and Media
ICT for Transport



Information Society
and Media

7 February 2006





The eSafety Initiative

The **eSafety Initiative** was launched in 2002 as a **joint initiative** of the European Commission, industry and other stakeholders.

It aims at accelerating the development, deployment and use of Intelligent Integrated Safety Systems that use Information and Communication Technologies (ITC) in intelligent solutions, in order to **increase road safety and reduce the number of accidents on Europe's roads.**



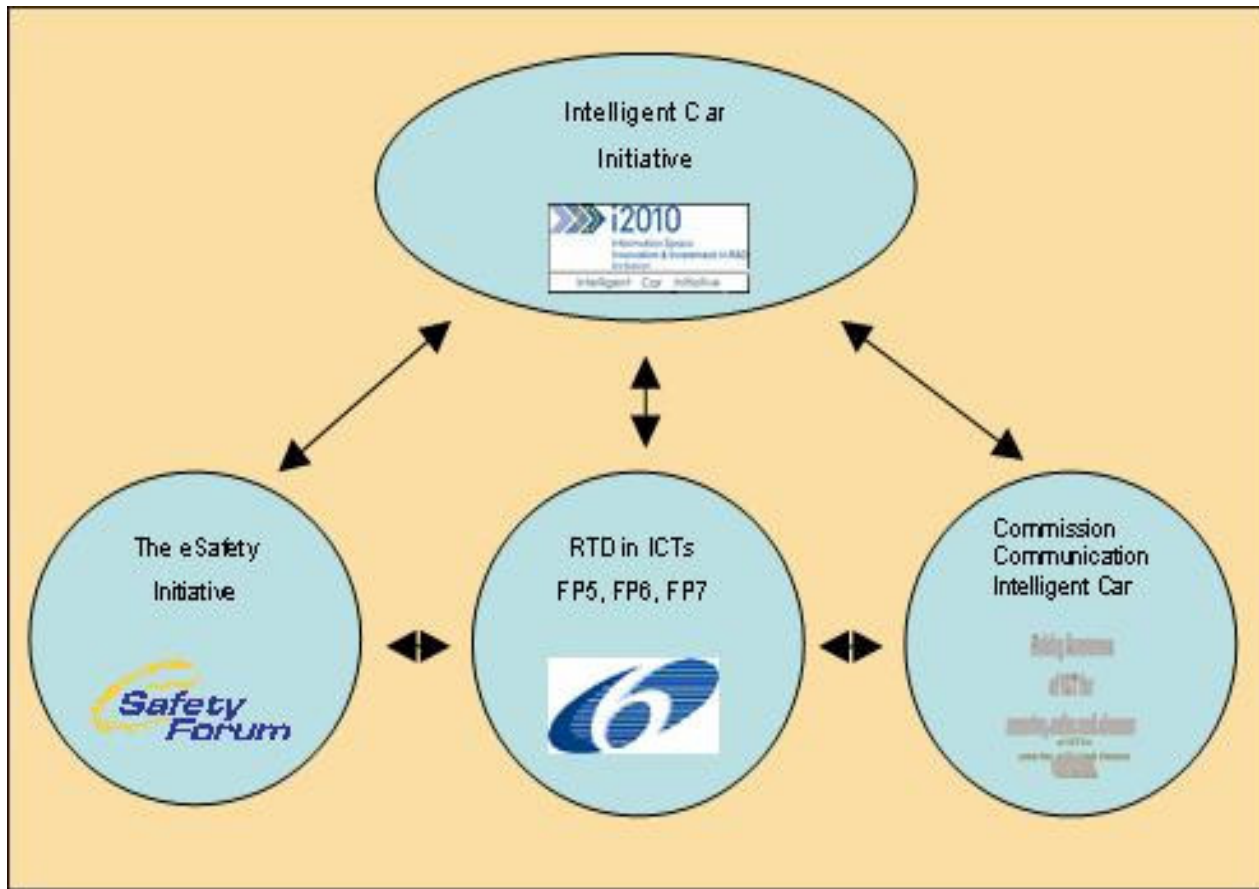
i2010: Intelligent Car Initiative (1)

The objective is to improve the quality of the living environment by supporting ICT solutions for **safer, smarter and cleaner mobility of people and good**.

In this context, the Commission will launch a “quality of life” flagship ICT initiative on ...



The i2010 Intelligent Car Initiative will build on the work of the eSafety initiative and follow a three – pillar approach:



(1) The eSafety Initiative and eSafety Forum

(2) RTD in Information and Communications Technologies

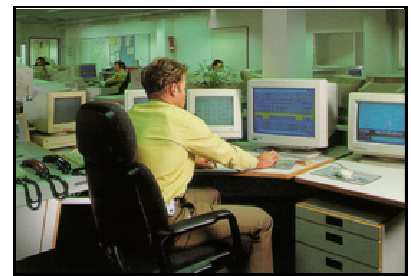
(3) Commission Communication on Intelligent Car

Objectives of the Intelligent Car Initiative

- Coordinate and support the work of relevant stakeholders, citizens, Member States and the Industry. → **eSafety Forum**
- Support research and development in the area of smarter, cleaner and safer vehicles and facilitate the take-up and use of research results. → **ICT for Transport - FP7**
- Create awareness of ICT based solutions to stimulate user's demand for these systems and create socio-economic acceptance → **Awareness and communications actions**

Main Actions

- Follow-up of the 2nd eSafety Communications on eCall
- Produce the HMI Recommendation (early 2006)
- Investigate the use of incentives, address the spectrum needs
- Future research in Co-Operative Systems, RTTI, intermodal transport (FP7)
- Assess the impact of ICT-based systems through extensive Field Operational Tests (FP7)
- Set up conformance testing and performance assessment programme
- Raise user awareness through regular events, TV series and documentaries
- Establish the “eSafety Communications Platform”
- Support stakeholders initiatives





The eSafety Initiative in 2006 (1)

**“Supporting the objectives of the
i2010 Intelligent Car Initiative”**

1. Plenary Meeting, May 2006, Vienna, 1 ½ days

- Stock-taking of the achievements of the Forum 2002-2005
- Follow-up of the 2nd eSafety Communication on eCall
- Future: User Outreach and the Communications Platform
- Other issues: Digital Maps, Communications

2. Plenary Meeting, November 2006, Brussels

- Focus on Incentives, Cost - Benefit
- Other issues: Communications, Spectrum allocation

The Forum and the Working Groups will aim at concrete conclusions and recommendations, and their work is supported by **eSafetySupport**





The eSafety Initiative in 2006 (2)

“Supporting the objectives of the i2010 Intelligent Car Initiative”

1. The Council – Austrian and Finnish Presidencies

Informal Transport Council, 2-3 March 2006

Telecommunications, Energy and Transport Council, 8-9 June 2006

- i2010 Annual Report
- Communication on Intelligent Car
- HMI Recommendation

i2010 High-Level Event, Helsinki 27-28 September, 2006

- General i2010 sessions
- A High-Level Workshop on Intelligent Car

2. The European Parliament

- Producing an “own initiative report”
- Rapporteur: Mr. Gary Titley (www.garytitley.com)
- Discussions in the Transport Committee on the way
- EP Plenary Session: April 2006





The eSafety Initiative in 2006 (3)

“Supporting the objectives of the i2010 Intelligent Car Initiative”

1. The Steering Group 2006

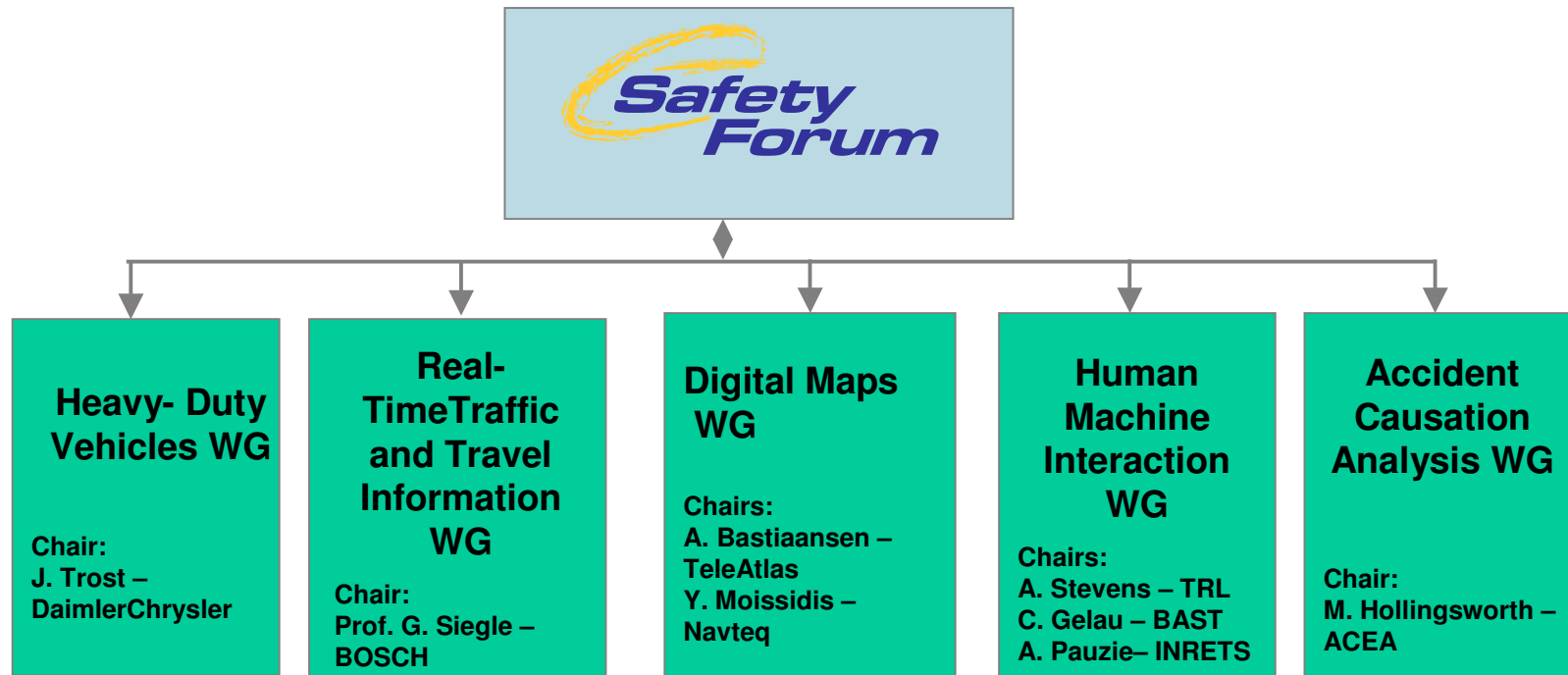
- Role and Composition to be strengthened
- Six meetings in 2006 (First on 7 February)
- Will have role in guiding the work of eSafetySupport
- Chair: Commission and co-chair
- Secretariat: eSafetySupport

2. The Executive Group

- Plans the Steering Group meetings
- Members: EC, ACEA, ERTICO
- Secretariat: eSafetySupport



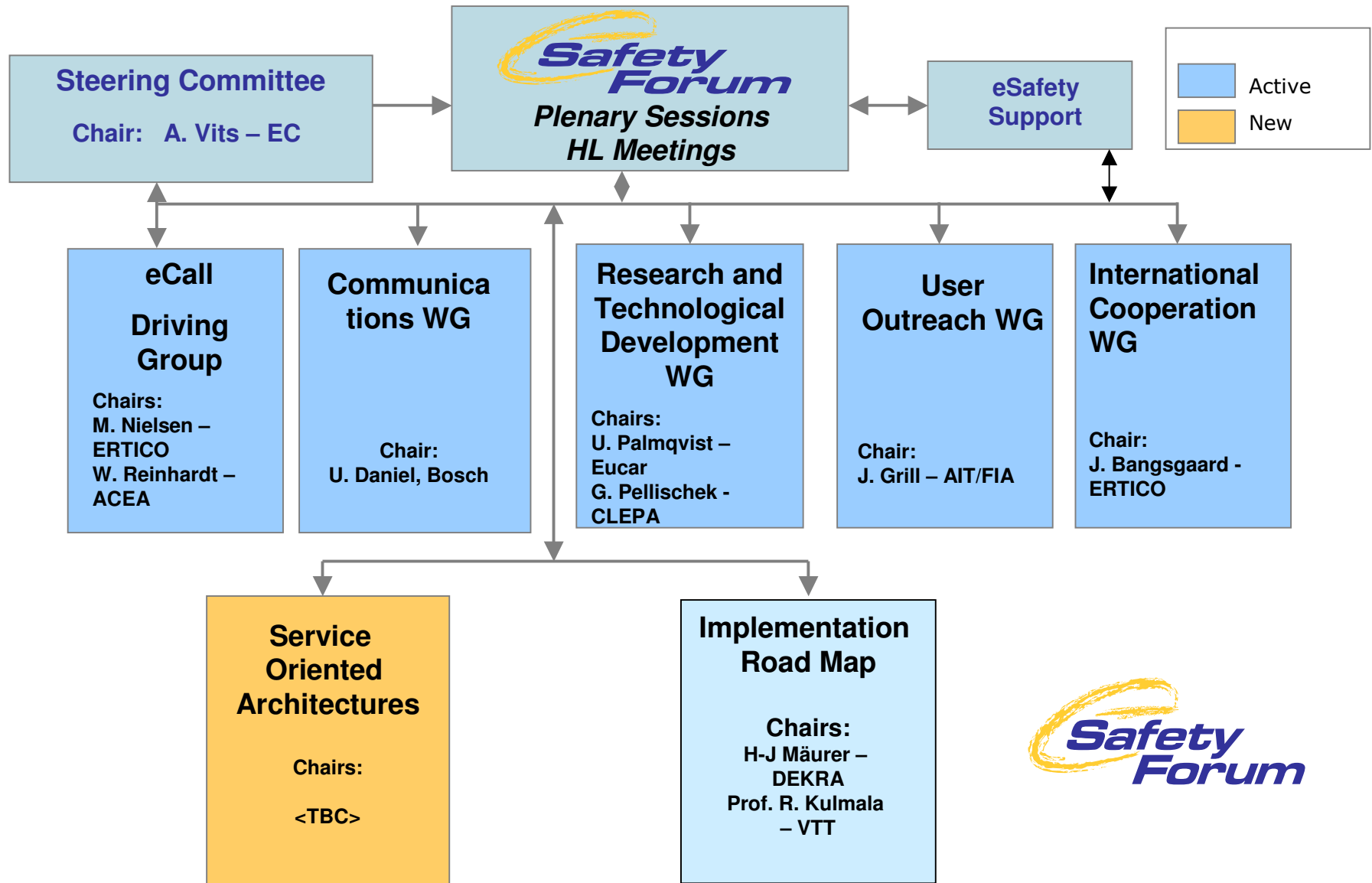
eSafety Forum: the Completed WGs



Final Reports are available
at the websites



eSafety Forum: The Active WGs 2006





The eSafety Initiative in 2006

	Event	Date	Where	Remarks
1	i2010 Intelligent Car Initiative launch event	23 February 2006	Brussels	With the presence of Commissioner, with demonstrations - i2010 Event
2	Workshop on spectrum issues	28 February 2006	Brussels	Workshop with Radio Spectrum Committee, CEPT, ETSI
3	eSafety Forum Plenary Meeting	May 2006	Vienna	Stocktaking, Focus on User Outreach and the Communications Platform, with the support of the Austrian Presidency, 1 and ½ days
4	Transport Research Arena 2006	12-15 June, 2006	Gothenburg	Organized by DG RTD and ERTRAC, DG INFSO Sessions and Exhibition
5	ITS World Congress	8-12 October 2006	London	Congress, Exhibition, Showcase, presence of the Commissioner requested
6	FISITA 2006	22-27 October 2006	Yokohama	Sessions on eSafety
7	i2010 High-Level Workshop	27-28 September 2006	Helsinki	High-Level i2010 event, with Commissioner and ministers – Session on Intelligent Car
8	eSafety Forum Plenary Meeting	November 2006	Brussels	Focus on Incentives, Cost-benefit and Communications, Spectrum





eSafety Forum Support Actions

Accident causation data analysis

TRACE (STREP):

Accident analysis, potential impact assessment and socioeconomic analysis for Road Traffic Accidents and Injuries (RTAI)

TRACE (STREP)

Total costs: ± 4.107 K€

EC contribution: 2.976 K€

Duration: 24 months

Socio-economic analysis

eIMPACT (STREP):

Socio-economic impact assessment of eSafety technologies and systems.

eIMPACT (STREP)

Total costs: ± 2.780 K€

EC contribution: 1.600 K€

Duration: 24 months

Sustaining the work of the eSafety Forum

COMeSafety (SSA):

Support the eSafety Forum with respect to all issues related to car to car/infrastructure communications. International Cooperation.

COMeSafety (SSA)

Total costs: ± 1.843 K€

EC contribution: 1.100 K€

Duration: 48 months

eSafety Support (SSA):

Continuation of the eScope Observatory aiming at strengthening the activities and results generated from the eSafety Initiative, through the presentation of future actions, support to policy and dissemination of results.

eSafety Support (SSA)

Total costs: ±2.074 K€

EC contribution: 1.974 K€

Duration: 36 months



More information

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eSafety Web-site:

http://europa.eu.int/information_society/programmes/esafety/index_en.htm

eSafety on CORDIS website:

www.cordis.lu/ist/so/esafety/home.html

eSafetySupport website

www.eSafetySupport.org

