



eSafety Forum RTD Working Group

ICT for Mobility Future ICT Work Programmes

ICT for Transport
European Commission
Directorate-General Information Society and Media

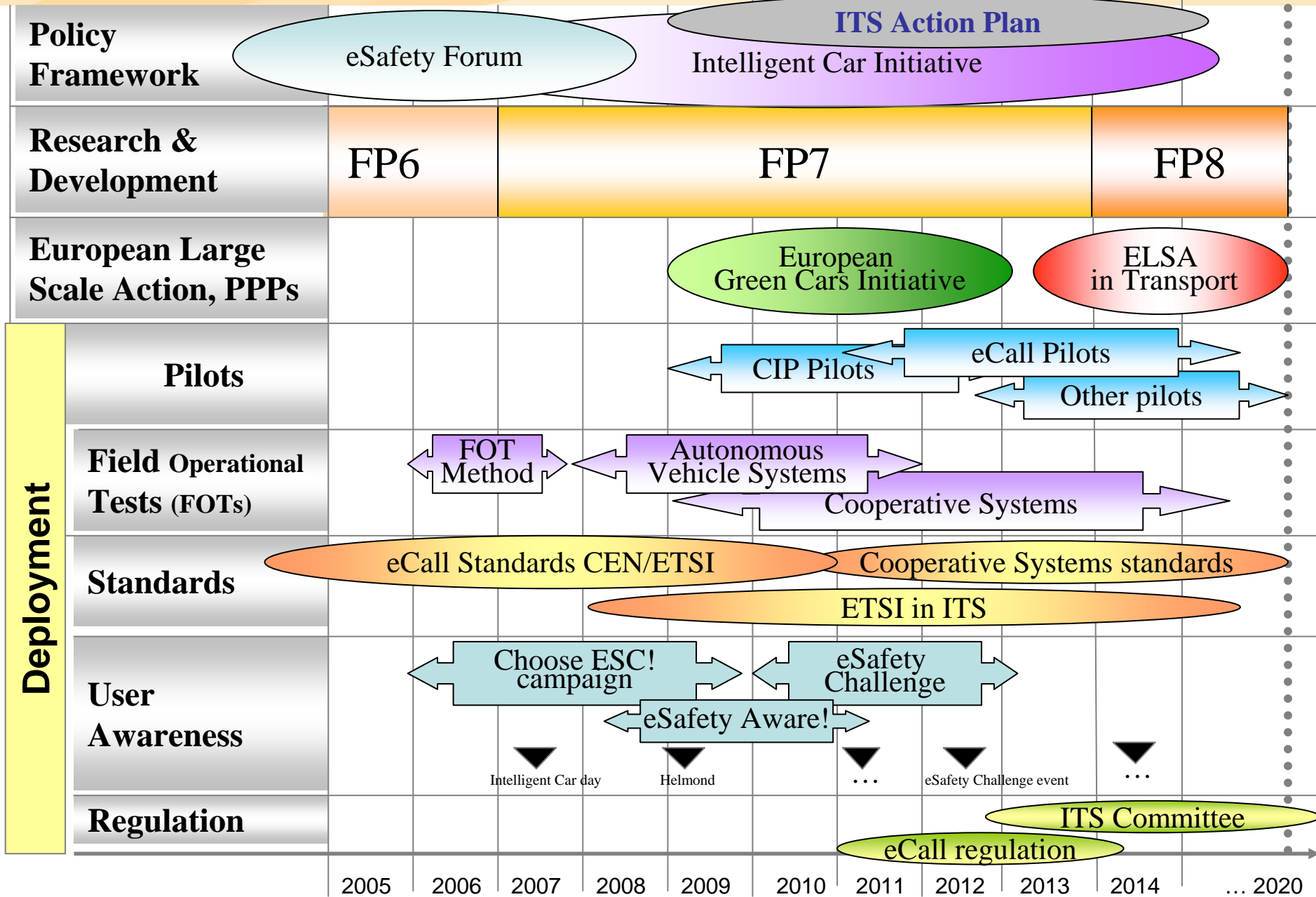
European Commission
Information Society and Media



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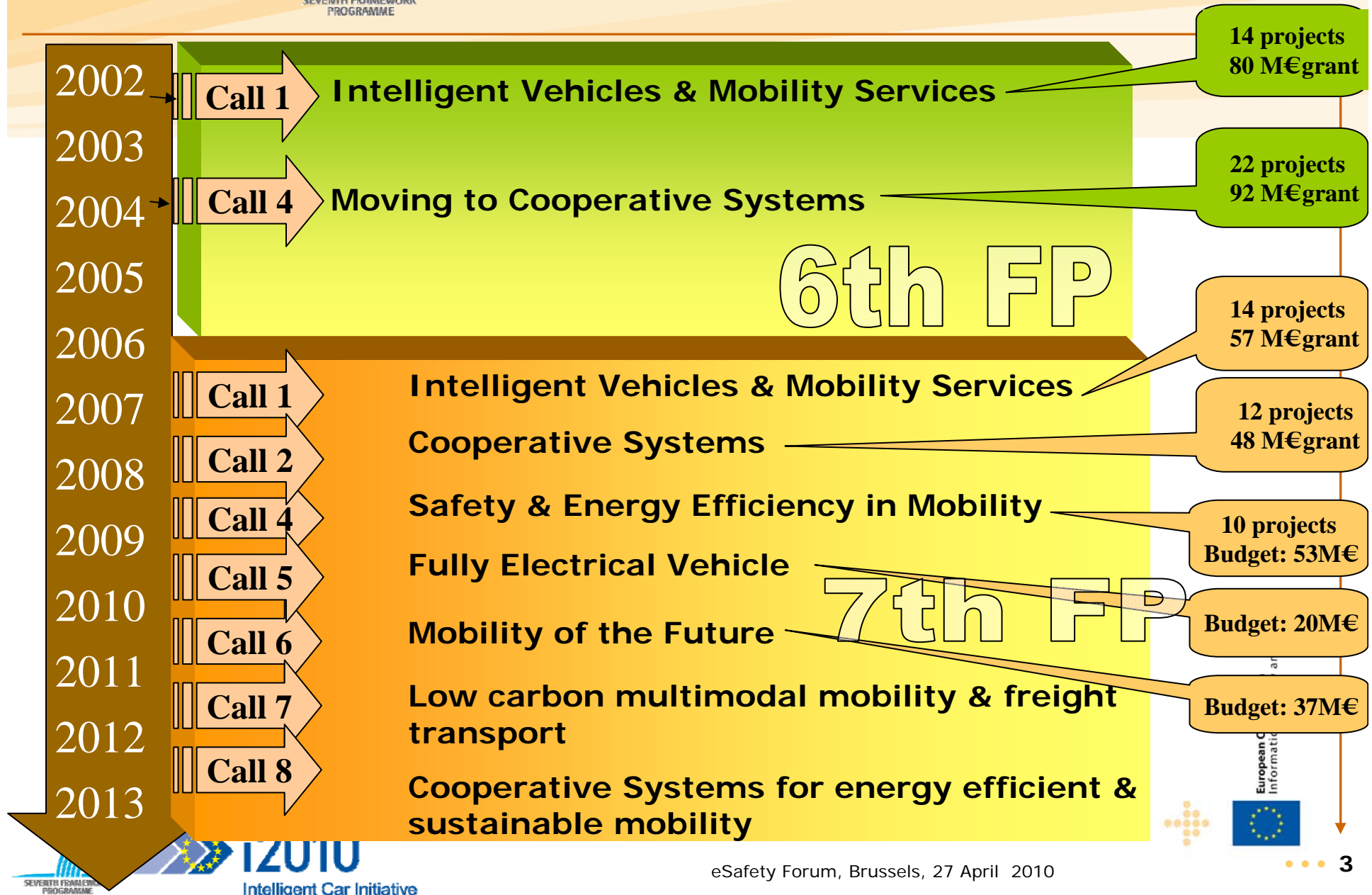
Intelligent Car Initiative

Addressing the Challenges - Overview



Addressing the Challenges

RTD in the 6th and the 7th FP

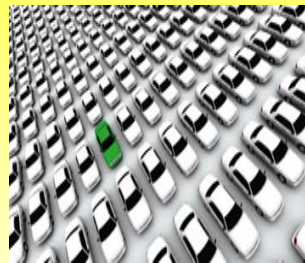


Call 7

Low carbon
multi-modal mobility
and freight transport

- ICT for low-carbon multi-modal freight and logistics
- ICT for clean and efficient multi-modal mobility

Green Car:
ICT for the
Fully Electric
Vehicle



- Integration of FEV in the cooperative infrastructure

Call 8

Cooperative Systems
for energy efficient
and sustainable mobility

- Cooperative Systems for low-carbon multi-modal mobility
- European Wide Service Platform (EWSP) for cooperative system enabled services

Proposed Workprogramme 2011-2012

Low carbon multi-modal mobility and freight transport

a) ICT for low-carbon multi-modal **freight and logistics**

covering technologies and services for multi-modal freight and logistics, and using new technologies for building new services and integrating different transport modes

b) ICT for clean and efficient multi-modal **mobility**

for further improving energy efficiency and reducing CO2 emissions in all modes of transport for passengers and goods

c) Coordination and Support Actions

Proposed Workprogramme 2011-2012

Cooperative Systems for energy efficient
and sustainable mobility

a) **Cooperative Systems for low-carbon multi-modal mobility**

covering cooperative applications and services for energy efficiency and eco-friendly mobility. Focus should be on road transport but projects can address all transport modes

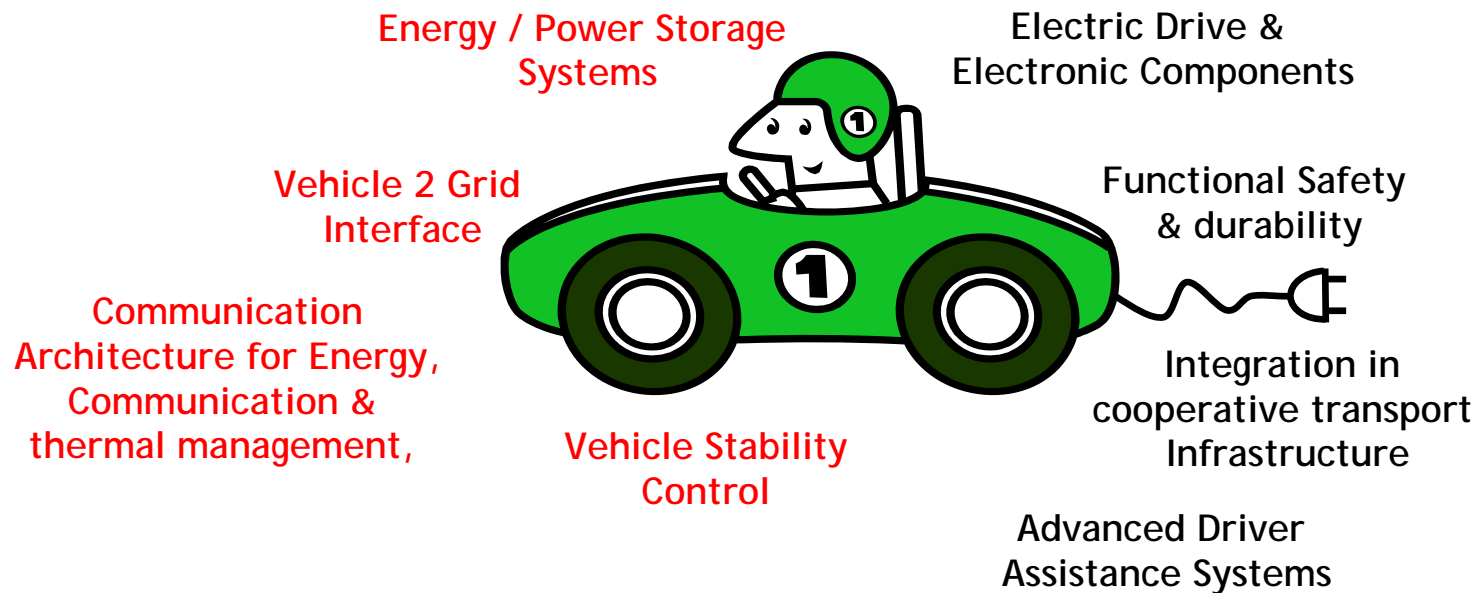
b) **European Wide Service Platform (EWSP) for cooperative system enabled services**

aiming at providing to the drivers a large variety of energy efficiency, mobility, comfort and safety related services

c) **Coordination and Support Actions**

Green Car: ICT for the Fully Electric Vehicle

stakeholders like EGCI Ad-hoc Advisory Group, ERTRAC, EPoSS, SmartGrids ...





Competitiveness and Innovation Framework Programme Indicative Budget Overview for 2007 - 2013

1. Entrepreneurship and Innovation Programme (EIP)	2166 M€
of which eco-innovation (430 M€) of which financial instruments (1130 M€)	
2. ICT Policy Support Programme	728 M€
3. Intelligent Energy Europe Programme (IEE)	727 M€
TOTAL	3621 M€



Future directions

Workprogramme 2013

To take into consideration the input from:

- On-going research activities
- Strategic Research Agendas of transport related Technology Platforms (ERTRAC, ERRAC, ACMARE...)
- the eSafety Forum eRTD Working Group Research Agenda
- The Member States' activities
- Input from professional and research organisations: EUCAR, ECTRI, CLEPA, FERHL, CEDR ...
- Exchange of views with key actors in USA and Japan
- Results from previous calls

European Large Scale Actions (ELSA)

bridging the innovation cycle to address societal challenges

To speed up the achievement of specific societal goals



ELSA
in Transport

- The EC is considering to support under FP8 **a set of focused projects of significant scale and duration that cut across the innovation cycle** to develop modern pan-European service infrastructures
- ELSAs will mobilise a critical mass of resources, including grants for R&D, pre-commercial procurement and support for innovation and deployment

Thank you for your attention!

