



ITS - eCall

ECDG Meeting 09 September
2005





eCall – decision on future direction

- ACEA decided on September 7, 2005 that:
 - The pre-requisites requested by the Automotive Industry in order to successfully launch a harmonized European emergency call service need to be fulfilled
 - Member States and other key stakeholders to sign MOU
 - Business Model agreed
 - Positive business case
 - ACEA to take a more active role in order to reach a feasible, sustainable and affordable technical solution
 - Approval of ACEA technical concept as prepared by internal ACEA workgroup



European Emergency Call System- eCall

Proposal for implementation of eCall

2007

2008

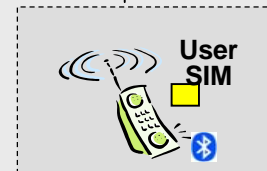
2009

2010

Step 1: manual eCall by customer cellular phone (E112)

eCall phone standard with assisted GPS
(analogue US E911)

Direct speech-/data-communication phone → PSAP





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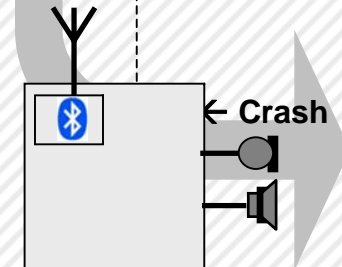
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Step 2: Automatic eCall for vehicles

eCall by customer phone, automatically activated from the vehicle via Bluetooth
or similar interface (based on step 1)

Special Bluetooth or similar eCall profile for data communication
vehicle ↔ phone



Left to Automotive Manufacturers to offer an embedded solution for their
higher level vehicles, trucks and/or busses



eCall in-Vehicle specs

