



# eCall –Automotive Industry Offer

Telecom Meeting 15 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

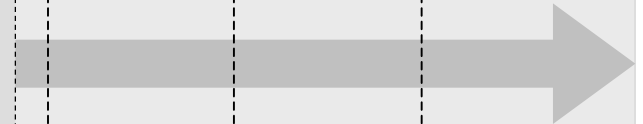
2009

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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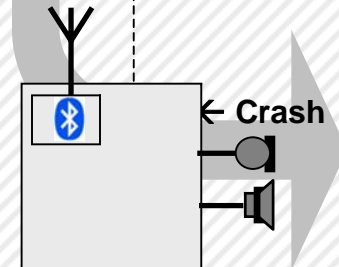
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### Step 2: Automatic eCall for vehicles

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

