

Regulation on eCall







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Why eCall?

- eCall will speed up emergency response times by 40% in urban areas and 50% in the countryside, and save up to 2500 lives a year
- eCall is estimated to reduce at least by 4 % death, and severe injuries by 6 %.
- E Call will reduce the congestion caused by traffic accidents and secondary accidents caused by unsecured accident sites





Impact assessment

- Evidence suggested that the voluntary approach would not lead to rapid and widespread eCall deployment but to private services in a relatively small number of (high end) vehicles initially and then a slow diffusion down the vehicle fleet
- Solution normative approach

Benefit-	No EU action	Voluntary approach 0.68	Regulatory measures
	Policy option 1	Policy Option 2	



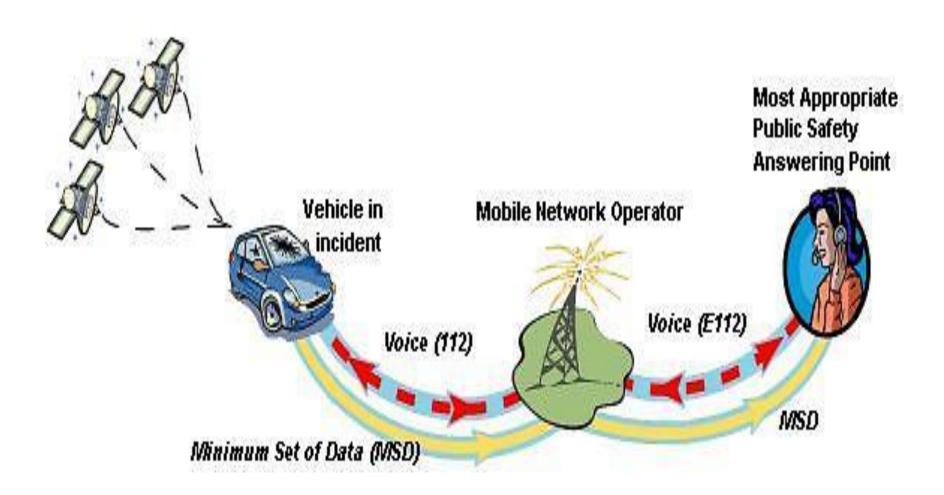


Legislation on eCall

- Commission Recommendation C(2011) 6269 final of 8.9.2011 on electronic communication networks
- Proposal for a Decision on the deployment of the interoperable EU-wide eCall – making the public infrastructure fit for eCall
- Proposal for a Regulation concerning the typeapproval requirements for the deployment of the eCall system – making the vehicle fit for eCall









Type-approval requirements (I)

- For new types of passenger cars and vans (M1 and N1)
- Will automatically trigger an emergency call for severe accidents
- Can also be activated manually
- Creates a voice link to the closest Public Safety Answering Point (PSAP)
- Sends an emergency message (minimum set of data), including key information about the accident, such as: time, accurate location, driving direction and vehicle description.





Type-approval requirements (II)

- Based on European standards (already approved by CEN and ETSI)
- Data protection and respect of privacy ensured
 - non tracability or constant tracking eCall system is in a dormant state until an eCall is made
- Will benefit from Galileo deployment





Delegated act

Will contain detailed rules on:

- > the application of the relevant standards
- > Testing
- > personal data and privacy protection
- > if necessary, exemptions for certain vehicles or classes of vehicles





Thank you for your attention

Questions?



