

Vehicle crash related figures

20-50 million

crash related injuries / year

1.3 million driving accidents deaths

worldwide / year

94% of collisions are caused by driver

error

10,000 could be saved annually if 911 could get the calls just 1 min faster in the US

These figures explicit an underlying relevance not only for solutions to help preventing accidents (ABS, stability control systems, driving assistance mechanisms), but also to minimize the impacts and support the victims when a fatality cannot be prevented. Bosch is not only a major safety equipment supplier for all types of

vehicles, but also for the leading global provider for automotive emergency call services.



in mobility emergency services in USA*

*as a percentage of new vehicle sales

equipped with the solution

~3.3 million

Global Service Network



26 locations in 16 countries



per year eCall- Statistics

additional connected vehicles





3,200 calls daily

>65,500 rescue team interactions per year. We manage PSAP contacts worldwide.

Redundant IT infrastructure for fallback coverage and our Mobility Services Platform that integrates vehicles with

Our solution is based on three main pillars:

Average response time to incoming calls



Right technology

Right people Helpful, cordial, skilled, alert and trained to deal with

emergency situations when the caller is under stress.

complete services ecosystem, including first responders)



Trigger

Accurate worldwide standard operating processes devel-

Right process

supporting emergencies

 Filtering non-emergency incidents 100% if Bosch PSAP calls relate to real eCalls Dedicated agent for PSAP communication

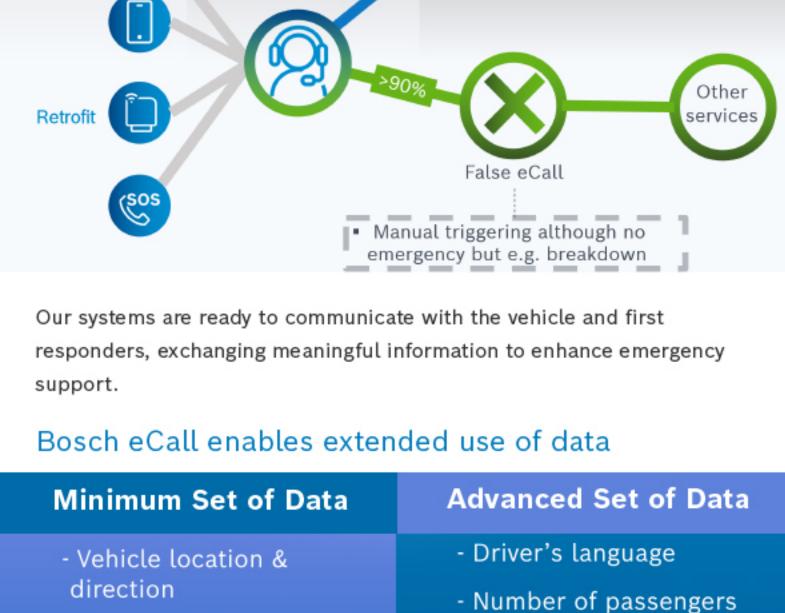
Real eCall

oped over years of collaboration with public authorities in

Pre-qualification

& clearing

Transfer of additional incident related data



- Control (e.g. automatic, manual activation)

- Message identifier &

- format version

- Time stamp

- Vehicle ID

- Fuel type

- Direction of crash (e.g.front/side/rollover) - Other activation types (e.g. emergency break)

Home / Office

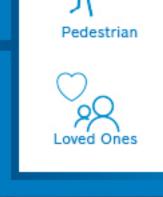
by Bosch & client

- ... Other data extension

- Number of airbag

deployments

Beyond mobility, our emergency services cover wherever users need us.





Sports

