

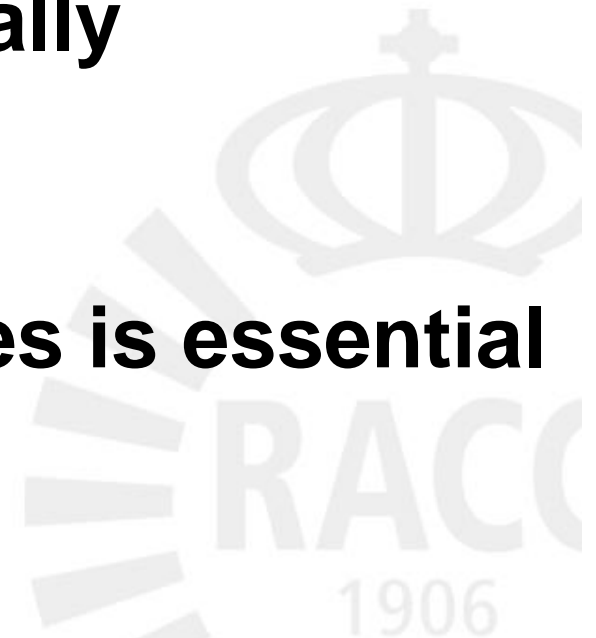
VI International Conference on European Traffic Policies

**New technologies and improvement of
road safety: the user's view**

Miquel Nadal
16 May 2014

1906

- 1. Technology helps to reduce accidents and fatalities (by 1% per year?)**
- 2. Not all technologies are equally effective/efficient**
- 3. Dissemination of technologies is essential**

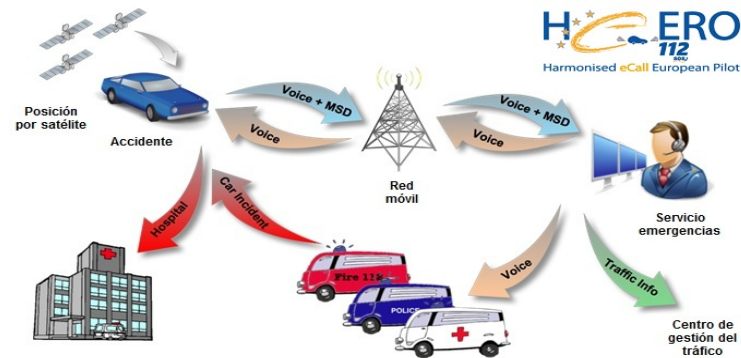


HOW ARE THE NEW ROAD SAFETY TECHNOLOGIES DISSEMINATED?

Dissemination of new road safety technologies

1. Via regulations (Unece rules, etc)

- ✓ Slow process:



- ✓ Regulatory capture:



Motorcycle ABS



Technical Inspection of Vehicles



CO2 Emissions

HOW ARE THE NEW ROAD SAFETY TECHNOLOGIES DISSEMINATED?

2. Via the market: sometimes there are problems of information

- ✓ Manufacturers offer it but buyers do not demand it:



Emergency breaking

- ✓ Manufacturers do not offer it but buyers demand it:



- ✓ **As it is, registration tax penalizes the incorporation of the new technologies.**



RACC

THANK YOU

