



# The 5G Infrastructure Public-Private Partnership

Name of the speaker

Event, location, date

# Business models



- Assuming complete penetration of V2X applications, annual economic damage from accidents might be reduced by up to EUR 6.5 bn in Europe alone. Furthermore, up to EUR 4.9 bn of economic losses might be avoided due to improved traffic efficiency and reduction of environmental damage (simTD Project, June 2013).
- New business models have already started to emerge with the integration of connectivity in cars. This will transform the relationships between car manufacturers, network and technology providers and services, such as insurance, driver assistance, security or content delivery.

# Regulatory aspects



- Policies that promote innovation and reward investment in communication networks and innovative standards are needed, together with preserving a technology-neutral approach on use of spectrum.
- Specialized services are needed to prioritize security services related to C-ITS over media consumption for entertainment.
- Regulators need to address security, integrity, data protection, and privacy in the data economy in a holistic manner from a user's point of view, in particular by setting rules that apply to all providers offering equivalent services.



<http://5g-ppp.eu>

**Thank you for your attention!**

