WEBINAR V2X
OPPORTUNITY AND CHALLENGES FOR THE FUTURE
ANALYSES AND STATEMENTS
TO DISCOVER NEW BUSINESS OCCASIONS

WHEN
16 JULY 2020
H. 15:00 - 17:00

WHERE
GOTOWEBINAR PLATFORM

https://attendee.gotowebinar.com/register/8708289730245336332
ID webinar: 613-253-979

AGENDA

h. 15.00 Opening & Introduction Ceipiemonte
h. 15.15 Presentations:

Andreas Groh, Director Technology ALTRAN – "What 'Killer' Applications will drive V2X safely tomorrow?"
Giovanni Romano, Coordinator for Radio Standards TELECOM ITALIA – "Cellular networks to enable V2X"
Fabrizio Arneodo, Chief Technology Officer 5T – "Torino as an innovation lab for Cooperative ITS Services Deployment"

h. 16.45 Questions & Answers
h. 17.00 Conclusion

MODERATOR: **Gianfranco Burzio** *Senior technical consultant - Connected vehicles, safety and security Ceipiemonte*

Language of work: english

SPEAKERS & PRESENTATIONS

Dr. Andreas Groh - Director Technology ALTRAN

What 'Killer' Applications will drive V2X safely tomorrow?

V2X is a major enabler for a wide arena of new mobility applications and use cases - from vehicle safety to location-based services, to autonomous driving-vehicle fleets, and many more - but the V2X ecosystem is evolving in rather uncertain times. Instability in regulatory, health, economic and standards environments is creating challenges that make industries throughout the ecosystem hesitant to deploy V2X technologies at scale. And lack of a 'killer app' that demonstrates at least one sustainable monetization path has yet to 'tip' industry momentum. In the webinar we will share our vision and experience on how to develop and monetize V2X solutions beyond road safety.

Giovanni Romano, Coordinator for Radio Standards TELECOM ITALIA

Cellular networks to enable V2X"Cellular networks to enable V2X
4G Cellular Networks provide nearly ubiquitous coverage in most of European countries. Most of the vehicles have Human-Machine Interfaces allowing the easy connection of smartphones to enable apps and infotaintment. Therefore, a number of applications and services to improve mobility and traffic efficiency are already enabled today. 5G will provide the next step allowing advanced applications and eventually autonomous driving. This presentation will cover the technology enablers provided by the cellular networks, the intoperability issue with other technologies and the activities carried out by TIM to demonstrate how the cellular network is a key driver for V2X.

Fabrizio Arneodo, Chief Technology Officer 5T

Torino as an innovation lab for Cooperative ITS Services Deployment
Torino is one of the main Italian city which is mostly investing in ITS infrastructures and services towards the "Cooperative" model (C-ITS) with a focus on technologies for Vehicle-to-Infrastructure communications (V2I). 5T, as "in-house" agency for the Municipality, is leading two of the City's main initiatives focusing on connected, cooperative and automated mobility, the "Torino Smart Road" and "C-ROADS Italy 2" projects. In this speech, 5T will describe projects and opportunities relevant to enabling infrastructure open to stakeholders.

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