### Conference: Scaling up connected mobility: What's next for Germany & Europe?

Thursday 24 October 2024 09:00 - 12:00am CEST

# Automotive Association

#### Opening Remarks: 5GAA Global Roadmap for Connected Mobility

9:00 9:10 Christoph Voigt, Chairman, 5GAA

#### 5GAA's Vision for Connected & Automated Mobility in Europe

9:10 9:20 **Johannes Springer**, Director General, 5GAA

#### Road Safety: a Vision Zero for Europe: Saving Lives!

9:20 9:35

9:35

9:40

Wulf Hoffmann, Fédération européenne des Victimes de la Route (FEVR)

#### Session 1: Strategies for Efficient Scaling of Connected Mobility Using Cellular Networks

#### Exploring the Future of Vehicle-to-Network (V2N) Architecture

Friedhelm Ramme, Ericsson

#### Gaining Speed by Deploying Road User Warning Messages over Mobile Network (V2N)

9:40 9:45 **Rainer Krumrein,** Mercedes-Benz AG

Panel Discussion & Q&A: How can we scale-up digital data exchange between mobility actors to enhance road safety and connected mobility?

9:45 Tim Leinmüller, 5GAA - Friedhelm Ramme, Ericsson - Rainer Krumrein, Mercedes Benz -10:15 Wulf Hoffmann, FEVR

#### Coffee break

Session 2: Exploring Vehicle Connectivity for Advanced & Automated Functionalities

#### An OEM Perspective: Shaping the Future of Automotive Connectivity

10:30 Joachim Goethel, BMW

#### Profiling 5G-V2X for Advanced Services

10:40 10:50 **Peter Sossalla,** Audi

#### Integration into ADS/Advanced Driver Assistance System (ADAS)

10:50 11:00 Andreas Schaller, Bosch

#### HD MAPS and Connectivity: A Critical Enabler for Automated Driving

11:00 11:15 Andrei lordache, HERE

## Panel Discussion: How can we leverage 5G-V2X and new connectivity enablers to deploy advanced services and automated driving?

11:15Tim Leinmüller, 5GAA - Joachim Goethel, BMW - Andreas Schaller, Bosch -11:50Andrei Iordache, HERE

#### **Closing Remarks**

11:50 Christoph Voigt, Chairman, 5GAA