

Mission Statement of 5GAA

Develop, test and promote communications solutions, initiate their standardization and accelerate their commercial availability and global market penetration to address society's connected mobility and road safety needs with applications such as autonomous driving, ubiquitous access to services and integration into smart city and intelligent transportation

High level activities to support the mission statement include:

- Define and harmonize use cases, business and go-to-market models for automotive and intelligent mobility applications, including rental cars, car sharing and electric vehicles
- Elaborate technology selection and roadmap evolution strategy including spectrum allocation requirements
- Influence standardization and regulatory bodies, certification and approval processes required for the deployment of future connected mobility solutions
- Address vehicle-to-x connectivity and communication challenges, including wireless and cellular access networks, security, privacy, authentication, distributed cloud architectures, technology platforms, protocols and data formats required for reliable communication and access to cloud content
- Run joint innovation and development projects leading to interoperability testing, large scale pilots and trial deployments

MEMBERS



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NOKIA

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