5G META

Monetizing car & mobility data for new Entrants, Technologies and Actors

About the project

Today's semi-autonomous vehicles are rolling off assembly lines equipped with hardware, software and machine learning systems, as well as cameras and ultrasonic sensors. In addition to ensuring a safer ride, these cars also generate a lot of data. The EU-funded 5GMETA project is developing an open platform to leverage car-captured data to stimulate and facilitate innovative products and services. It will empower the automotive ecosystem, from industry players to new entrants such as small and medium-sized enterprises and high-tech start-ups. Granting access to data from relevant geographical regions, the project will create new opportunities and business models from valuable services where data liability and billing will rely on an accountability dashboard of data-flow subscription and volume consumption.

VEDECOM's role in the project

- In 5G-META, VEDECOM responsibilities are threefold:
  - VEDECOM leads the task T2.2 related to the analysis of requirements from stakeholders and is also responsible for the definition of the requirements of the developed use cases.
  - VEDECOM also leads the activity T2.4 related to the development of the validation methodology and required metrics specific to the innovative services and 5G network functions that will be developed in 5G-META.
  - VEDECOM leads the task T5.1 related to the development of a common methodology among trial sites for the integration, deployment and training of different use cases.
- In addition to that, VEDECOM will be a major contributor in almost all WPs but mainly in WP2, WP3, WP4 & WP5.
- Furthermore, VEDECOM will develop several solutions related to the proposed UC and finally VEDECOM will provide its test facilities to the project.

3 YEARS
Started in Sept 2020

Partners
10 Partners in the consoritum

EU contribution
4 667 765,00 €

Project Coordinator
VICOMTECH

Type of project
H2020 - **Innovation Action** (IA)

VEDECOM team members involved

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