




## Motivation

-  Establish novel AI-based approaches to increase the safety of road users through artificial intelligence
-  Target Group: Vehicle Drivers
-  Regions: Styria (Austria) and the Harz Mountains (Germany)

## Mission

- Cooperate with leading German partners from the mobility data domain, securing their R&D position in the automotive sector.
- Establish a testbed with multi-modal vehicle sensor data at VIF to be used as a research infrastructure for exploring novel approaches, e.g. in research-oriented, non-funded services.
- Extend its software development competencies, e.g. concerning the integration of different data sources into digital platforms.
- Enhance the competencies of VIF in the fields of digitisation, platform architectures, data aggregation, AI models, mobile applications, user interface development, and Data Science, to strengthen the automotive industry.
- Allow a transfer of knowledge to future projects with OEMs and TIER-1 suppliers, in particular for the development of safety functionalities within vehicles.

## Project Approach

