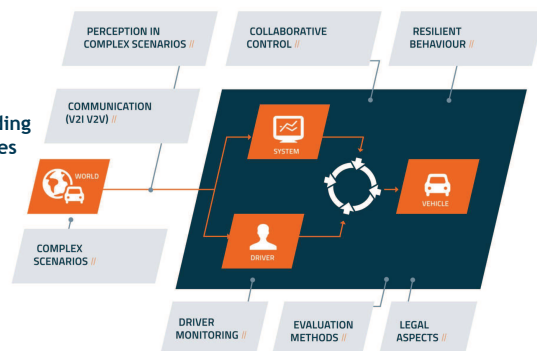


Evaluation methodology including impact analysis on safety and environment

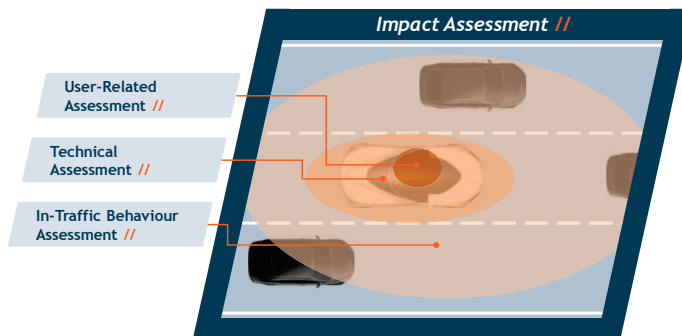
Project Overview //

Duration	January 1, 2014 - June 30, 2017
Coordinator	Volkswagen Group Research
Consortium	29 partners from 8 countries - France, Germany, Greece, Italy, Spain, Sweden, The Netherlands, United Kingdom; including 11 OEMs, 4 suppliers, 11 research institutes and universities, and 3 SMEs
Research Budget	EUR 25 million
Funding	Co-funded by the European Commission as part of the Seventh Framework Programme with EUR 14.3 million Supported by the European Council for Automotive R&D, EUCAR



Evaluation Methods //

Evaluation Areas //



Research Questions //

- How is an evaluation framework for automated driving defined?
- What are the requirements for the evaluation of automated driving?
- What are evaluation criteria for automated driving?
- Which tools are necessary for the evaluation of automated driving?
- How is a impact assessment methodology for automated driving defined?
- What is the impact of automated on safety and environment?

Evaluation Approach //

- **Event based operating function //**
 - Function that is only active for a short period in time
 - Examples: Parking, Minimum Risk Manoeuvres

vs.

- **Continuously operating function //**
 - Function that is active for a longer period in time
 - Example: Highway Pilot

Subproject Partners //

