

move.more
Nachhaltig mobil am Oberrhein

Transfer offer

Consulting on data collection and transmission

We analyze the characteristics of the data to be transmitted (e.g., data volume or frequency) based on the specific use case. Building on this analysis, we evaluate various communication technologies and protocols, assess their suitability for the use case, and validate them through feasibility studies.

Equipment

- Simulation and emulation environments
- Communication-related measurement equipment

Offer

- Joint compilation of characteristics considering the use cases
- Joint collection and prioritization of requirements for the overall systems
- Analysis and evaluation of possible solutions
- Development and delivery of recommendations for action

Further information

- Institut für verlässliche Embedded Systems und Kommunikatonselektronik: ives.cms9.hs-offenburg.de

Your benefits

- Extensive experience from previous use case analysis
- Comprehensive view of state-of-the-art communication protocols
- Access to current equipment and prototypes

Fields of application

Related to sustainable mobility: parking space monitoring, traffic monitoring, environmental data collection,...

Expert contact

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