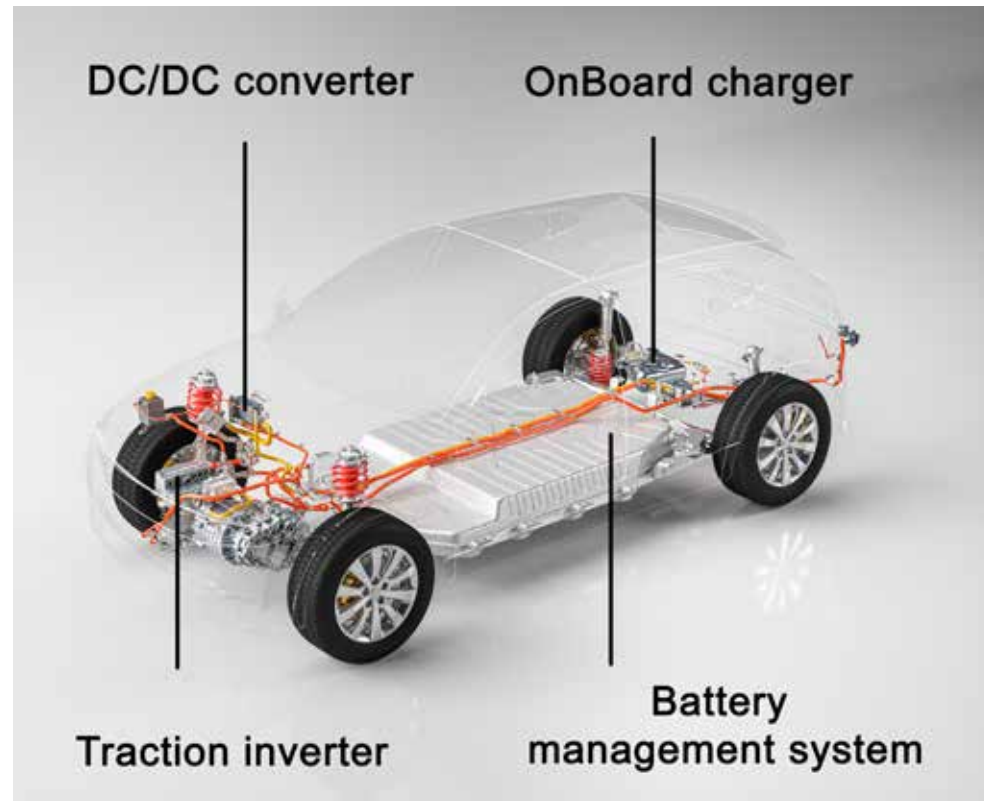




POWER ELECTRONICS FOR ELECTRIC VEHICLES

HIGHLY EFFICIENT POWER ELECTRONICS COMPONENTS

Our business is to develop, prototype and test power electronic components for transportation applications with focus on efficiency, power density, reliability and safety.



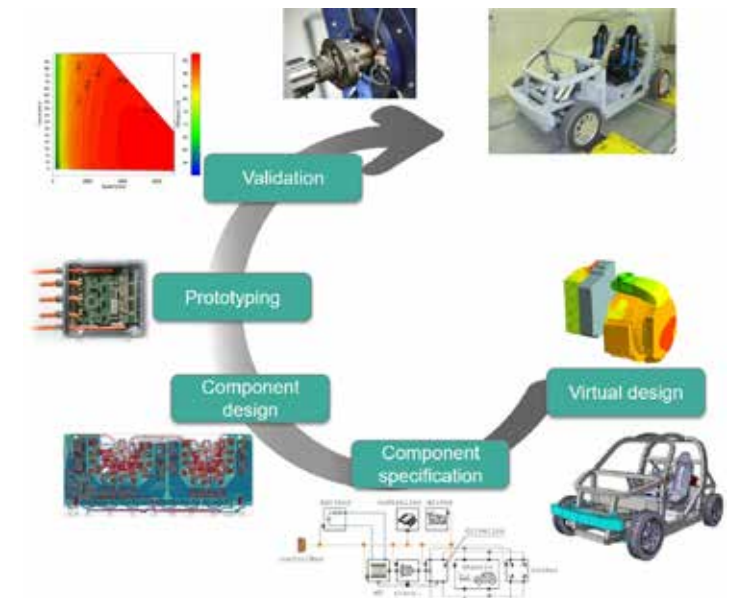
OUR CORE COMPETENCES

- Power electronic hardware design
- Highly efficient control algorithms
- Thermal and electrical systems simulations
- Vehicle control unit programming
- Inverter and electric machine testing
- Electric drivetrain technical matching of all components
- HMI programming
- Vehicle integration and prototyping



OUR SERVICES

- Hardware and software development of power electronic components
- Testing and validation of power electronics and electric machines
- Thermal, electrical and mechanical characterisation of components
- Component and vehicle prototyping
- Power electronics design review and consulting





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