

# Bosch Engineering Testing Technology projects

## Overview E-mobility and HV projects

- **High-Voltage Lab Rig (HVLR):** safe testing of electro-mobility components
- **Advanced Driving Module (ADM)-Testrig:** validation platform for Pre-Integrated Vehicle System (PIVS) testing
- **Alternating temperature collective test bench:** Testing of power electronics
- **Junction box for communication test rig “rolling chassis”:** HV safety device for pre-integrated testing
- **LEM boxes:** DC-Box and AC-Box for e-drive test benches
- **UWR\_IFP\_V3 circuit board:** Add-on auxiliary device for testing of power electronic modules
- **UWR six-phase inverter:** Power electronic with dSPACE interface for controlling a six-phase electric motor

***Powerful test. Relaxed development.***

*Test your eMobility component assembly with Bosch Engineering:  
comprehensive, professional and tailored to your needs.*

