



Fahrzeuginstandhaltung

Your partner for rail vehicle electronics

Don't purchase new, repair instead.

We can repair your rail vehicle's components, extend its service life and find substitutes for obsolete parts.

Here are just some of our specialist areas:

- Control-command and signalling
- Train radio
- Control electronics
- Passenger information systems
- Mechatronics
- On-board electronics
- Terminals
- Controls
- Displays
- Line displays
- Battery charger units
- Electronic brake components

We test and accept electronic components to deliver maximum safety:

- Fast fault identification
- Individually developed testing strategies
- In-circuit tester and flying probe: for identifying open lines, short circuits and component faults
- Pinpoint diagnostics for analysing PCB faults
- Infrared camera for troubleshooting PCBs and electrical systems
- Functional test system (FTS) and LabVIEW
- Final inspections

Our obsolescence management team offers innovative solutions for the long-term availability of discontinued components:

- Obsolescence risk analyses
- Analysis and evaluation of obsolete components
- Old parts management
- Repairs
- Procurement of components before they are discontinued
- Lifetime buy
- Reconstruction/redesign of entire components
- Refurbishment
- Substitution of components

Our efficient material logistics system means components are available fast:

- IT-supported logistics
- Delivery by proven service providers
- Individual storage strategies
- Optimum storage technology (nitrogen barrier films, dry barrier films, refrigerators and special barrier films)

