

# Test Methodologies

## Conformance

- Conformance to standard test specifications
  - OmniAir, EU- ITS, CCSA
- Interoperability
- Stability & robustness (negative testing)

### **Products:**

- TTworkbench
- TTsuites

# **Functional**

- Simulation of in-vehicle network components and topologies
- Simulation of road traffic including communication behavior
- Simulated mobility
- Functional validation of ECU under real world conditions

### **Products:**

- V2X Virtual
- M1 Appliance
- GSS7000

## Performance

- Scalability testing
- Congested road traffic simulation
- · Channel fading testing

#### **Products:**

- V2X Virtual
- M1 Appliance
- GSS7000
- Vertex

**Test Automation**