# Hardware Validation Benefits

# Deutsche Telekom IoT

### **Custom-tailored**

#### Multiple use-cases

- Use case-dependent testing suites proposed and priced
- Risk assessment-based test scoping
- Upgrade options available

- Static-mounted, moving conditions
- Environmental testing covering full range (thermal, gas, liquid, dust, chemical, pressure, UV)
- IoT Vertical-specific (automotive, industrial, etc.)
- Electromagnetic (ESD, EMC)
- Full range, from consumerand automotive- to militarygrade requirements testing

## Conformance

- Industry IP rating tests
- Fulfil requirements compliance for Deutsche Telekom industrial, smart city and consumer IoT portfolios

# Improve business case

- Understand how to improve your design for a longer service life
- Identify potential first points of failure
- Obtain expert recommendation on design improvements