HW Validation Testing Benefits

Custom-tailored

- Use case-dependent testing suites proposed and priced
  - Battery Temperature & Environment
  - Mechanical Robustness
  - Liquids
  - Temperature & Environment
  - IP Rating
  - Vibration, Pressure, Mechanical Loads
  - Extreme Temperatures
  - Electrical Loads & EMC

Test facilities and personnel

- State-of-the-art facilities
  - Safety laboratory
  - Environmental laboratory
  - Climatic chambers
  - Vibration tables
  - Liquid and dust chambers
  - EMC chambers
- ISO 17025 accredited testing

Certification

- Testing according to international standards for HW testing
  - ETSI EN 300 019
  - ITU-T K21
  - ETSI EN 301 489
  - EN 60529
  - Etc.

Improve Business Case

- Understand how to improve your design for better HW reliability
- Identify potential first points of failure
- Obtain expert recommendation on design improvements

Offered in partnership with Deutsche Telekom IoT