

No Harm To Network Testing Benefits



Custom-tailored

- NHTN testing is adapted to features and technologies supported by the device
- Risk assessment-based test scoping (pre-testing)
- Upgrade options available

Test facilities

- Network simulators to emulate scenarios that cannot be triggered in live network: Rohde & Schwarz CMW-500 with CMWcards and CMX-500 with CMsquares, Keysight UXM 5G with PRT
- Chipset logging tools from all manufacturers
- Proprietary tools to trigger and monitor data traffic in downlink and uplink

Conformance

- Fulfil compliance of Deutsche Telekom “No Harm To Network” requirements for devices not implementing RPM feature according to GSMA TS.34 document

Improve Business Case

- Understand how to improve your design for connection efficiency: ensure that device will not harm the network with an aggressive behavior and will be able to reconnect after any issue in network or device
- Identify potential first points of failure and obtain expert recommendation on design improvements

Offered in partnership with Deutsche Telekom IoT

