## "No Harm to Network – Plus"

Validate DTAG IoT connectivity requirements.

 Verification of mandatory Deutsche Telekom requirement:

'No Harm to Network IoT Device Applications':

- Keep alive messaging
- Connection retry mechanisms
- Always—on connectivity
- Avoidance of signaling storms
- Watchdog timer implementation and functionality
- Behavior upon sudden signal coverage loss
- Recovery upon receiving detach command from network
- Remote Firmware update process
- Mode-switching (Cat-M <-> NB-loT <-> legacy LTE)
- Testing service tailored for devices without RPM (GSMA TS.34)
- Support in troubleshooting for observed issues with proposals for corrective actions

