

IoT connectivity E2E testing

Product Information.

Scaling & Customizing	Expert Competences & Tools	Data	Added Value
<p>Consulting services are depending on the application complexity:</p> <ul style="list-style-type: none">• number of devices• number of locations or countries• number of technologies <p>Service upgrades & combining of services is always possible</p>	<p>IoT Connectivity E2E Testing Engineer experienced with:</p> <ul style="list-style-type: none">• Various IoT connectivity platforms• Various IoT verticals (smart metering, SCADA systems, payment terminals, TCUs, GWs etc.)• AT command handling• SIM applet behaviour• In depth knowledge of wide range of logging tools (Compton, QxDM, XCAL, Wireshark etc.)• Troubleshooting connectivity setup	<p>Testing perform against:</p> <ul style="list-style-type: none">• IoT Platform specifics• SIM applet specifics• 3GPP relevant specifications (TS 24.301, TS 24.008, TS 27.007 etc.)• OMA-DM	<ul style="list-style-type: none">• Ensures optimal connectivity performance in terms of: accessibility, robustness, long lifecycle duration, data payload control, excellent voice quality• Ensure that delivered components or devices are covering technical requirements as agreed with your suppliers.• Meet your customer connectivity requirements on the highest level.• Getting improvement suggestions for your application an its optimal parametrization