

IoT application testing

Product Information.

Scaling & Customizing	Expert Competences & Tools	Data	Added Value
<p>Consulting services are depending on:</p> <ul style="list-style-type: none">• complexity of device• number of devices• number of locations or countries• number of technologies <p>Service upgrades & combining of services is always possible</p>	<p>IoT application testing engineer experienced with:</p> <ul style="list-style-type: none">• Various IoT verticals (smart metering, SCADA systems, payment terminals, TCUs, GWs etc.)• AT command handling• 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">• TS.34 GSMA IoT Connection Efficiency Guidelines• 3GPP relevant specifications (TS 24.301, TS 24.008, TS 27.007 etc.)• OMA-DM• Application protocol specifications (LwM2M, MQTT etc.)	<ul style="list-style-type: none">• Guarantee avoiding permanent connectivity outage scenarios• Reduce troubleshooting costs and cut down overall TCO• Enabling you to solve connectivity issues before they occur in the field.• Meet your customer connectivity requirements on the highest level.• Getting improvement suggestions for your application an its optimal parametrization