Utilize AT&T experience in the IoT device certification process

AT&T offers a complete end-to-end certification service that utilizes our experience in over 150 countries.

There are thousands of devices available on the market for IoT use. Different communications modules, radio types, battery life, networks, and hybrid solutions all combine to make for a daunting decision. AT&T has tested and certified over 2,600 devices.

Let AT&T use that expertise to create and execute some great recommendations. AT&T Professional Services for IoT: Global Device Certification is a full-service solution from device lab and field performance testing to in-country certification. AT&T can help you streamline the compliance process and meet country and regulatory requirements within telecom standards.

Potential Benefits

- Simplify a complex process
- Facilitate market entry and reduce costs
- Improve efficiency for device launch on global cellular networks
- Meet in country and regulatory requirements

Features

- Lab antenna and field performance testing for IoT devices
- Agreements with industry leaders world-wide
- Extensive knowledge base of most of world certification requirements

Improve your device approval rate, streamline the processes, reduce your costs, execution risks and time for product launch.
Device certification

Improve your device approval rate, streamline the processes, reduce your costs, execution risks and time for product launch through our: device performance testing and device certification.

- Starts with a roadmap for your device launch
- Ensures up-to-date information on the steps and timelines for country and regulatory certification and renewal requirements
- Turn-key service managing the complex approval process for countries, regulatory bodies and telecom providers
- Significantly improves time and costs for device launch on any cellular network

Device testing

Device application and antenna testing

- Lab test IoT embedded application and antenna performance to identify potential problems prior to certification
- Field testing can include pre-determined challenging countries and operators across a variety of cellular technologies

Customized device testing

- To ensure your device launch meets all your criteria, additional customization can be provided to the testing process
- Customization can include: more countries, operators and non-cellular technologies such as Satellite, Wi-Fi and other sensor technologies

IoT embedded application testing identifies communication issues early in design and launch. It tests the behavior of the embedded interoperability functions, records the service performance of the application layer under different radio conditions, and identifies potential device behaviors which cause network related problems.
AT&T’s experience with certification organizations allows you to move your IoT innovation to market.

Canada – Innovation, Science and Economic Development Canada (ISED)

Mexico – Instituto Federal de Telecomunicaciones (IFETEL)

Colombia – Ministerio de Tecnologías de la Información y las Comunicaciones (MinTIC)

Brazil – Agencia Nacional de Telecomunicacoes (Anatel)

European Union Countries – Radio Equipment Directive (RED)

Hong Kong – Office of Communications Authority (OFCA)

Israel – Ministry of Communications (MOC)

Malaysia – Malaysian Communications and Multimedia Commission (MCMC)

China – Ministry of Information Industry (MII)

Australia – Australian Communications and Media Authority (ACMA)

United Arab Emirates – Telecommunications Regulatory Authority (TRA)

Singapore – Info-communications Media Development Authority of Singapore (IMDA)

To learn more about Global Device Certification Services from AT&T, visit www.business.att.com/solutions/Family/internet-of-things/iot-development/.