

FCC Testing & Certification Benefits



Custom-tailored

- Device-dependent testing suites proposed and priced
 - Supported radio technologies
 - Supported use cases
- Risk assessment-based test scoping (pre-testing)
- Upgrade options available
- Additional service: ISED certification for Canada (reusing FCC testing)

Test facilities

- State-of-the-art facilities
 - RF laboratory
 - EMC chambers
 - SAR laboratory
- ISO 17025 accredited testing

Conformance

- Measurements according to FCC standards
 - 47 CFR parts 15B/C/E
 - 47 CFR part 22
 - 47 CFR part 24
 - 47 CFR part 27
 - 47 CFR part 30
 - 47 CFR part 90
 - 47 CFR part 96
 - 47 CFR parts 207/247/407
 - 47 CFR part 2.1091, etc.

Improve Business Case

- FCC certification is mandatory for commercialization in USA and other countries
- ISED certification is mandatory for commercialization in Canada
- Identify potential first points of failure
- Obtain expert recommendation on design improvements

Offered in partnership with Deutsche Telekom IoT

