

PTCRB Modular Testing & Certification Benefits



Custom-tailored

- Device-dependent testing suites proposed and priced
 - Supported radio technologies
 - Supported use cases
 - Embedded module(s)
- Risk assessment-based test scoping (pre-testing)
- Upgrade options available

Test facilities

- State-of-the-art facilities
 - RF laboratory
 - Protocol laboratory
 - Antenna Performance laboratory
- Validated test platforms from Rohde & Schwarz, Keysight and Anritsu
- ISO 17025 accredited testing
- Chipset logging tools from all manufacturers

Conformance

- Measurements according to standards in GCF scope
 - 3GPP
 - GSMA
 - oneM2M
 - CTIA
 - Etc.

Improve Business Case

- PTCRB Certification is a mandatory requirement for most of tier-1 operators in North America including T-Mobile
- Reduce leadtime and cost by integrating a certified module in the end product
- Identify potential first points of failure and obtain expert recommendation on design improvements

Offered in partnership with Deutsche Telekom IoT

