



TÜV SÜD BABT

The world's leading Telecommunications Certification Body



TÜV SÜD BABT certifies products and services in the fields of radio and telecommunications. Our certification schemes give confidence that products and services comply with objective standards and relevant regulatory requirements.

Product Certification

TÜV SÜD BABT certification and notified body opinions are accepted in many countries around the world. TÜV SÜD BABT can certify many types of Telecoms products, but has specialist expertise in certifying LTE, GSM & UMTS mobile and infrastructure devices for:

- Europe
- USA
- Canada
- Japan
- Australia
- New Zealand

Metering & Billing Solutions

TÜV SÜD BABT is one of the leading metering and billing certification providers worldwide, offering a vast array of metering and billing solutions to assist its customers in meeting regulatory and commercial requirements.

Quality Management Systems Audits

TÜV SÜD BABT has the technical experts to provide auditing services to Telecommunication Companies covering FQA audits under the R&TTE directive, TL9000 audits and other quality management system audits.

Services

TÜV SÜD BABT provides a wide range of certification services for the telecommunications and IT industries. These services include:

Product certification

- R&TTE Directive compliance (Annexes III and IV)
- Marine Equipment Directive
- Machinery Directive
- Construction Products Directive
- FCC grants (BABT is a TCB)
- Industry Canada type approval (TÜV SÜD BABT is a FCB)
- Japanese radio approval (TÜV SÜD BABT is a RFCAB)

Quality Management System certification

- R&TTE Directive compliance (Annex V)
- ISO 9001:2000
- ISO 14000
- TÜV SÜD BABT PQC (Production Quality Certification)
- TL 9000

Metering and Billing System certification

- Metering and Billing Approval for Communications Providers
- Attestation for Communication Support Systems



<p>Europe</p>	<p>R&TTE Directive</p> <p>Manufacturers and suppliers wishing to place their products on the European Union market must demonstrate compliance with the essential requirements of the R&TTE Directive. TÜV SÜD BABT provides the following services to assist its customers in demonstrating compliance:</p> <ul style="list-style-type: none"> ▪ R&TTE Annex IV Notified Body Opinion ▪ R&TTE Annex III Identification of Essential test Suites ▪ R&TTE Annex V Full Quality Assurance (FQA) Approval
<p>US</p>	<p>FCC (TCB)</p> <p>Manufacturers and suppliers of radio and telecommunications equipment wishing to place their products on the US market must obtain the necessary grant (approval) from the Federal Communications Commission (FCC).</p> <p>As a Telecommunications Certification Body (TCB), appointed under the EU – USA Mutual Recognition Arrangement (MRA), TÜV SÜD BABT can issue FCC grants for the categories of equipment shown below, thereby avoiding the sometimes considerable delays that have occurred in the past for applications made directly to the FCC:</p> <ul style="list-style-type: none"> ▪ Unlicensed Radio Frequency Devices ▪ Licensed Radio Service Equipment ▪ Radio Equipment (Intentional and Unintentional Radiators)
<p>Canada</p>	<p>Industry Canada Type Approval</p> <p>Manufacturers and suppliers of radio equipment wishing to place their products on the Canadian market must obtain the necessary approval from Industry Canada.</p> <p>As a Foreign Certification Body (FCB), appointed under the EU – Canada Mutual Recognition Arrangement (MRA), TÜV SÜD BABT can issue Industry Canada Type Acceptance Certificate for the categories of equipment shown below, thereby avoiding the delays that can occur for applications made directly to Industry Canada: All Radio equipment in the Category 1 Equipment list.</p>
<p>Japan</p>	<p>Japanese Radio Approvals</p> <p>Most Radio equipment intended for use in Japan requires approval and falls under the requirements of the Japanese Radio Law (Law No 131, 1950). TÜV SÜD BABT are now able to process applications for unlicensed radio devices intended for the Japanese market. TÜV SÜD BABT's scope as a Registered Foreign Conformity Assessment Body under the EU - Japan MRA covers specified radio equipment under Article 38-2, paragraph 1, item 1 of the Japanese Radio Law.</p>