

About us

A RANGE OF SERVICES THAT PROVIDES ACCESS TO MARKETS

consulting | testing | certification – three keywords set out the range of services of CTC advanced.

The major features of CTC advanced are testing and certification of electronic devices with most advanced telecommunication interfaces. CTC advanced GmbH is versed in worldwide approval procedures and applies them professionally for a quick and independent homologation of their customers' devices - no matter what industry they belong to. Measurements of radio interfaces, electromagnetic compatibility as well as electrical safety in labs accredited according to ISO 17025 provide the essential fundament of certification.



The first thing is **Consulting**, the competent advice in connection with the brand roll-out of technology products.

The core competence of the technology experts of the CTC advanced **Testing** team are type tests, which they conduct at their own laboratories. To this end, test platforms are consistently being developed and enhanced. CTC advanced uses them to test the devices and components on behalf of its customers as regards the fact that the fulfilment is ensured on a sustainable basis and can be documented without any doubt.

In the area of testing as regards the fulfilment of regulatory requirements, the efficient use of the frequency spectrum, electromagnetic compatibility, health and electric safety are the focus of the work. In addition, environmental simulation, battery testing and tests for smart card products represent areas of use, where the test experts of CTC advanced are active.

The highly qualified, worldwide recognized **Certification-Team** of CTC advanced helps its customers to obtain those certificates, licences and approvals for its hardware products, which are often a necessary requirement in regulatory terms for market access or are essential for the successful appearance amongst the competition. If no mutually recognized standards or agreements exist on the market, the CTC advanced team for **International Type Approval (ITA)** takes up work: it assumes the complete certification processing with the committees responsible on site.

CTC advanced is the right partner for manufacturers of technical devices and producers of components in the suppliers business which will bring their products to worldwide markets fast and cost efficient.