



International Type Approval services

DEKRA On the safe side

Overview

Each manufacturer willing to market their products in a country has to get the approval based on the in-country regulation and standards. Some countries share the same approval scheme (i.e.: EU countries), but some others have their own certification processes. Knowing all of them and, even more, to stay informed is a tough job. Additionally, today products usually integrate multiple technologies, so it is critical to follow an efficient approval approach to optimise time-to-market and certification costs. Tracking all approval changes is a daily task for DEKRA compliance and certification team and, for that reason; it becomes the best partner to support manufacturers when planning international approval campaigns.

Countries Portfolio

DEKRA manages worldwide approval campaigns working closely with its long-term and solid network of local compliance partners (authorities, test laboratories, approval bodies and engineers) to assure products reach the market on time.

Technologies and industries coverage

DEKRA handles approvals of products supporting one or more of the following wide range of technologies:

GSM, GPRS, HSPA, UMTS, LTE, LTE-A, LTE-M, NB-IoT, Bluetooth®, Wi-Fi™, 5G, RFID, NFC, LoRa, ULE, UWB, Sigfox, AllJoyn, MirrorLink; covering multiple applications and industries, such as: Automotive, Consumer, Health, ICT & Carriers.

The image displays several overlapping screenshots of the DEKRA software interface. One prominent screenshot shows a 'Standards and Regulations' page with news items such as 'SRAC enlarges the scope of SRD products subject to radio type approval' and 'Adoption of a new "Supplier's Declaration of Conformity" equipment authorization procedure'. Another screenshot shows a search and filter interface for products, with columns for Product, Serial ID, Geographic areas, ID #, Issue date, Expiration date, File, Price, Comments, and Project ID. A third screenshot shows a detailed product table with columns for Product, Supplier, Country, Issue date, Expiration date, File, Price, Comments, and Project ID. The interface is clean and professional, with a green and white color scheme.



DEKRA covers over 226 countries worldwide



ITA Services

Handling country approval projects worldwide

- ▶ Product evaluation for target markets
- ▶ Assessment about applicable approval requirements
- ▶ Best approval strategy design
- ▶ Dealing with customs when needed
- ▶ Shipment of samples to in-country test labs
- ▶ In-house testing capabilities and certification body for CE, FCC & ISED approvals
- ▶ Handling testing activities with local test labs
- ▶ Technical support
- ▶ Preparation of technical dossier and application forms
- ▶ Dealing with local representative companies
- ▶ Application package submission to Authorities

DEKRA does a close follow up during the whole project to get the approval certificates on time.

Renewal Alert Service

DEKRA team alerts customers on certificates expiring soon and helps with the process to renew the approval certificates.

Local Representative Service

DEKRA provides local approval holder services when customers do not have local representation in the country.

Market Entry Assessment

Assessment on labelling, packaging and user's manual requirements.

Regulatory Certification Body

- ▶ Notified Body (NB) for the EMC Directive 2014/30/EU and for the Radio Equipment Directive 2014/53/EU (RED)
- ▶ TCB (Telecommunications Certification Body)
- ▶ FCB (Foreign Certification Body)

Trainings

Trainings about technology requirements, country certification processes or any training on demand.

DEKRA Testing & Certification S.A.U.

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Regulatory Compliance

- ▶ Building up online regulatory and approval databases
- ▶ Research on essential technical parameters for current and upcoming technologies
- ▶ Research on country certification requirements

TACS4 – Regulatory & Approval Newsletter

A newsletter service including latest news on regulations, standards, approval procedures, radio interfaces, licensing conditions and marketing requirements.

TACS4 – Regulatory & Approval Database

Online database that includes detailed RF regulatory & certification requirements in over 226 countries for a large number of cellular and wireless technologies.

TACS4 – Project Management System

My TACS4 is an Internet-based platform to manage the testing and approval projects.

- ▶ Estimated completion dates for key milestones
- ▶ List of documents and test samples required
- ▶ Database of test reports and approval certificates
- ▶ Marketing requirements
- ▶ Project reports

About DEKRA

DEKRA has been active in the field of safety for more than 90 years and is one of the world's leading expert organizations in testing, inspection and certification. Our qualified and independent experts work for safety on the road, at work and at home. Among other things, they test and certify consumer, industrial, automotive and ICT products, medical devices and equipment used in explosive atmospheres for worldwide markets. DEKRA's mission is to be the global partner for a safe world.

