

International Type Approval Services

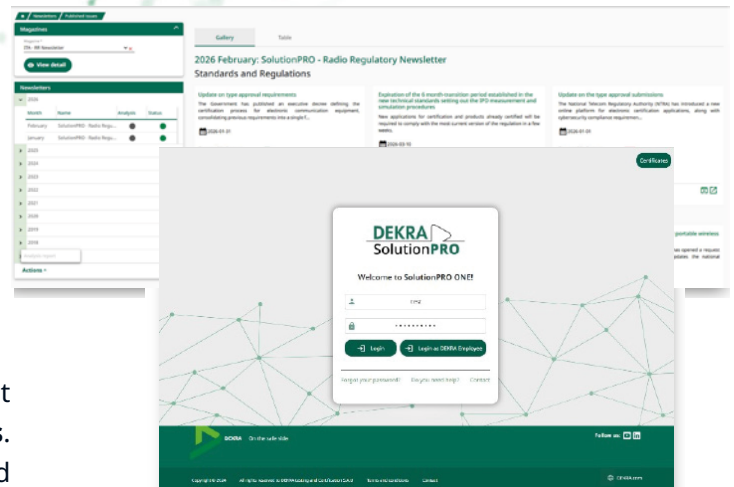
Overview

Each manufacturer wishing to market their products in a country must obtain approval based on the local **regulations and standards**.

Some countries share the same approval scheme, but some others have their **own certification processes**. Knowing all of them and, even more, staying informed is a tough job. Additionally, today's products usually **integrate multiple technologies**, so it is critical to follow an efficient approval approach to optimize time-to-market and certification costs. Tracking all approval changes is a daily task for the DEKRA compliance and certification team, and for that reason, DEKRA becomes **the best partner to support manufacturers** when planning international product 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 local engineers) to assure products reach the market on time.



Technologies and industries coverage

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

GSM/GPRS/HSPA/UMTS/LTE™, LTE-A/5G, NB-IoT, LTE-M, C-V2X, UWB, Bluetooth®, Wi-Fi®, RFID, NFC, LoRa, Airfuel and Sigfox, covering multiple applications and industries, such as: **Automotive, Consumer, Health, Industrial**.



DEKRA covers more than **226 countries or territories worldwide**

ITA Services

Handling **country approval projects** worldwide:

- Product evaluation for target markets.
- Assessment of 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 & ISSED 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 the Authorities.

DEKRA closely follows up throughout the entire project to obtain approval certificates on time.

Renewal Alert Service

The DEKRA team alerts customers about certificates that are expiring soon and assists / supports 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 of labeling, 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 on technology requirements, country certification processes or any training **on demand**.

About DEKRA

DEKRA has been active in the field of safety for 100 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.



DEKRA
Solution**PRO**

Regulatory Compliance

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

DEKRA SolutionPRO Radio Regulatory Newsletter

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

DEKRA SolutionPRO Radio Regulatory Database

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

DEKRA SolutionPRO Vehicle Connectivity Database

The first database on the market outlining rules and restrictions **for cars using cellular and internet connectivity**. As an added value, we offer a quarterly newsletter service.

DEKRA SolutionPRO Project Management System

DEKRA SolutionPRO is an Internet-based platform to manage 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.