



Laboratories Worldwide Compliance Services



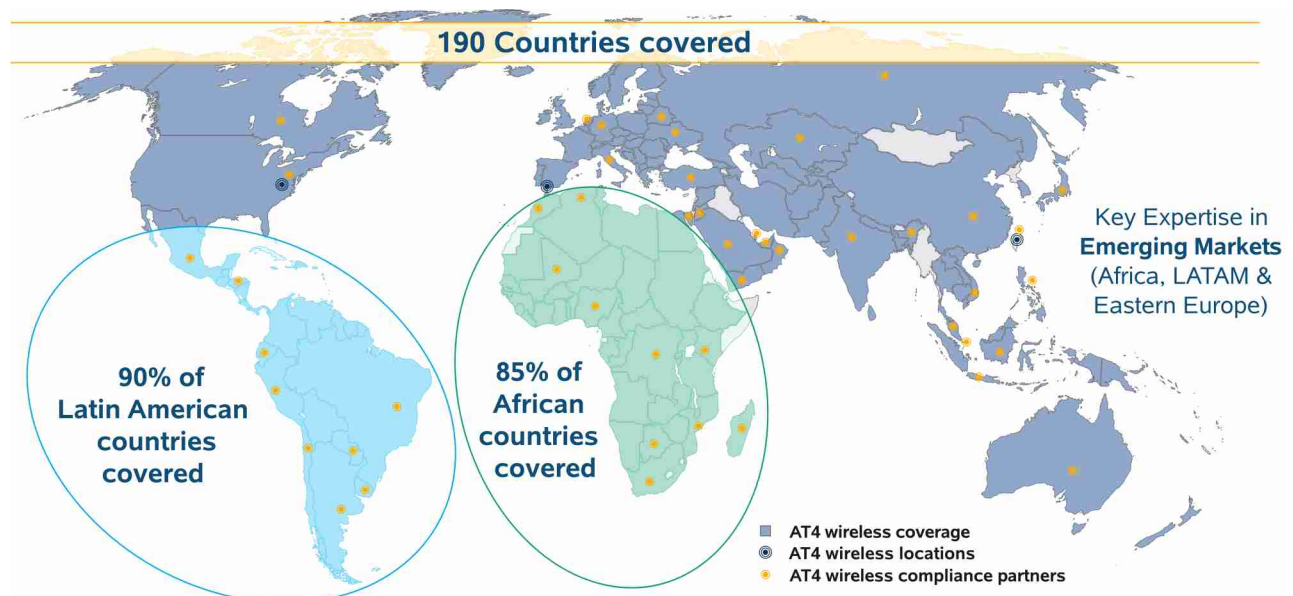
Overview

Each product willing to be market in a country has to be approved against its own in-country regulation and standards. Some countries share the same approval scheme (i.e.: EU countries), but some others have their own processes. To know all of them and, even more, to be fully and periodically updated is a tough job. Additionally, nowadays products use to integrate multiple technologies, so it is critical to follow an efficient approval approach to optimise time-to-market and costs.

Tracking all approval changes is a daily task for AT4 wireless compliance team and, for that reason, it becomes the best partner to support product manufacturers when planning international approval campaigns.

Countries Portfolio

AT4 wireless 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.



Range of Technologies

AT4 wireless handles approvals of products supporting one or some of the following technologies:

2G 3G LTE™ WiMAX™ Wi-Fi® Bluetooth® RFID NFC DECT PSTN Short Range Devices

Industries Coverage

AT4 wireless handles approvals of products integrating any communication interface, covering multiple applications and industries.

- Wireless Communication Devices
- M2M Products and Applications
- Automotive Devices
- Health and Medical Devices
- Wired Devices



Services

Approval Projects Management

- Product evaluation for target markets
- Assessment about applicable approval requirements
- Best approval strategy design
- Dealing with customs
- Samples shipment to in-country test labs
- In-house testing capabilities for CE, FCC & IC approvals
- Testing coordination and scheduling at in-country test labs
- Technical support
- Preparation of technical dossier and approval forms
- Dealing with local representatives companies
- Application package submission to Authorities

A close follow up is done during the whole project to get approval certificates on time.

Renewal Approvals Service

AT4 wireless team alerts customers on the certificates expiring soon and handles their renewals.

Regulatory & Approval Web Portal Service

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

Demo is available at <http://www.at4wireless.com/ra-webportal/>



Regulatory and Approval Web Portal screen

Search of Local Representatives

In some countries the approval certificate must be granted to a local company (known as local holder). AT4 wireless provides local holder services when customers do not have a local representative company.

Assessment for Market Entry

- Labelling requirements
- Packaging requirements
- User manual requirements

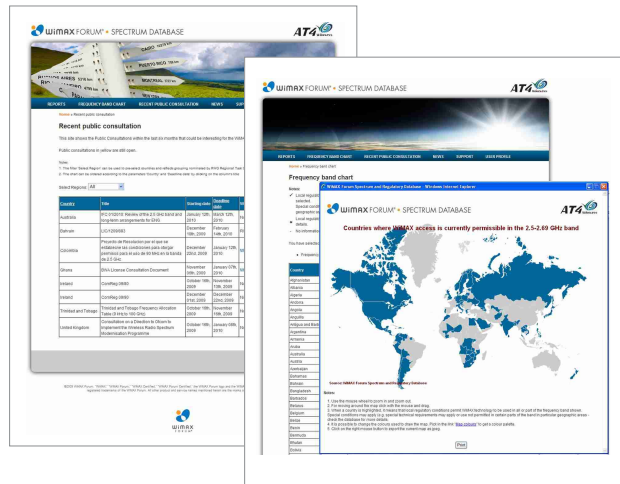
This information will help to go through customs quickly, assuring products arrive to market on time.

Research Services

- Building up online regulatory and approval databases
- Research on essential technical parameters for current and upcoming technologies
- Research activities on demand

Training

- Technology country requirements
- Country approval processes
- Training on demand



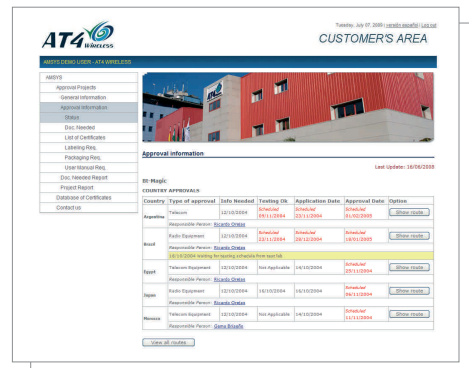
WiMAX Forum Spectrum and Regulatory Database screens

EU Notified Body for the R&TTE Directive
EU EMC Notified Body

Project Tracking Web Tool - AMSYS

AMSYS (Approval Management System) is an Internet-based platform for regulatory approval management. It allows clients to track online the status of their approval projects.

- Estimated completion dates for approval key milestones
- Documentation and test samples listing
- Database of approval certificates
- Labelling, packaging and user's manual requirements
- Alerts about expired certificates



AMSYS - Countries approval milestones table

AT4 wireless expertise



AT4 wireless is a complete Wireless Certification & Testing Laboratory with the largest coverage in wireless and mobile technologies (GSM/GPRS/EDGE, W-CDMA/HSPA, LTE™, WiMAX™, Bluetooth®, Wi-Fi®, RFID/NFC) and a portfolio that ranges from Conformance, Certification, Performance, Regulatory and Interoperability Testing to Worldwide Compliance Services.

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