



## 7LAYERS – FOR A FAST AND SAFE TRACK TO THE GLOBAL MARKET

Wireless automotive products and applications are making road users' lives safer, more comfortable and a lot smarter. As these products are often permanently fitted to vehicles they have an extended lifetime. Manufacturers need to ensure the product life-cycle is reliably managed over several years. As service provider for leading suppliers of the automotive industry, 7Layers has already gained an outstanding level of experience in this industry sector.

Use our accredited engineering & test centers in Europe, Asia and North America for:

- Development of product life-cycle-strategies for automotive and telematics applications
- Development of complete test plans depending on your target markets
- Product validation
- Development testing
- Antenna integration
- Antenna design
- Module integration
- Radio testing
- EMC testing
- OTA (over-the-air) testing
- Regulatory testing
- Certification testing
- Interoperability testing
- Field testing

### EUROPE

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Services for wireless automotive devices and applications



## AUTOMOTIVE DEVICES LIFE CYCLE MANAGEMENT TESTING & MARKET ACCESS

Test House | Systems House | Software House

### ASIA

#### P.R. of China

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### MIDDLE EAST

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Build your success in the wireless automotive market on the reliability & experience of the global 7Layers Group.



SERVICES FOR  
R&TTE, FCC, CCC ...  
EMC, GPS, LTE, UMTS, BLUETOOTH® ...

## SERVICES FOR AUTOMOTIVE AND TELEMATICS APPLICATIONS

- Global Type Approval Services
  - R&TTE Directive
  - EMC Directive for automotive
  - FCC, IC Canada etc.
  - Database > 200 countries worldwide
- Certification
  - GCF (Europe, Asia)
  - PTCRB (USA)
  - MirrorLink (Car Connectivity Consortium)
  - Bluetooth® Qualification
- Security tests
- Antenna services:  
design, integration, development  
and certification testing

## TESTLAB SET-UP AND TEST PRODUCTS

Increase your in-house test know-how and test capacity with 7Layers!

- Consultancy on test-lab set-up
- Test management tools
- Test products, e.g.
  - InterLab® Test Solutions Bluetooth
  - InterLab® Test Solution Shielded Enclosure (for OTA tests such as battery life, data through-put, EMI...)

## REACH YOUR DESTINATION WITH 7LAYERS

7Layers is an expert in wireless communications technologies, and we are supporting a large variety of industries involved in the increased usage of wireless communications technologies, devices and services.

We have already been working together with the automotive industry for years and major automotive suppliers depend on our reliability and experience.



7Layers' dependable services enable you to develop the right strategies for product life-cycle management.

We provide you with all necessary test processes and manage your global certification and type approval requirements for more than 200 countries worldwide.

Rely on our turn-key project management and let 7Layers take over and attain all the necessary market access procedures for your products.

## SPEED UP MARKET ACCESS WITH 7LAYERS FOR YOUR SMART, NEW DEVELOPMENTS!

- Infotainment
- Diagnostics
- Short range
  - Immobilizer
  - Driver assistance systems
- Tracking
- Navigation
- Fleet management
- Mobile Payment Systems
- Telematics
  - eCall
  - Anti-theft-control
  - Geofencing
  - Pay As You Drive
- ...

