

# Wireless / Internet of Things

Global Testing and Certification

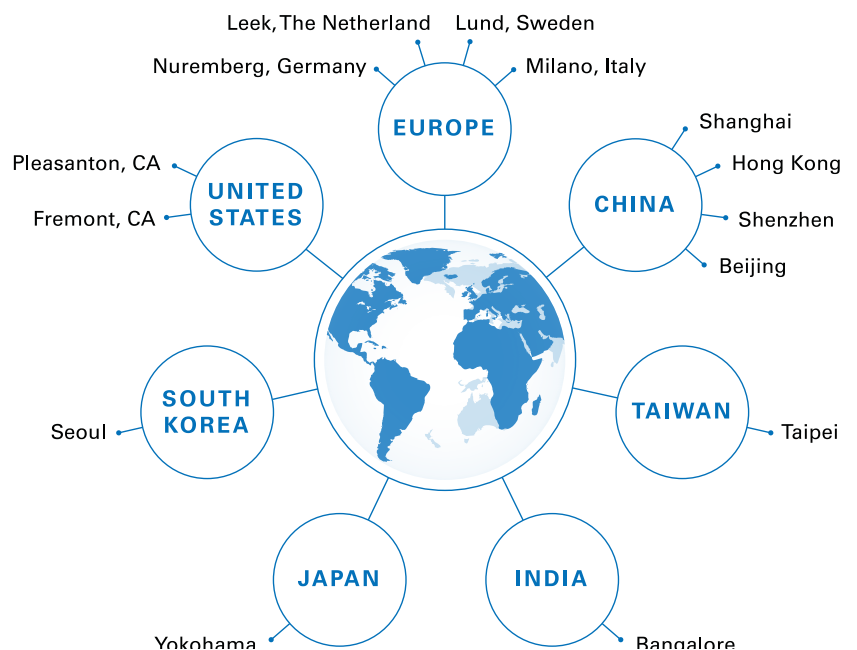






# Our Global Wireless/ IoT Lab Network

With our state-of-the-art Wireless/IoT labs around the globe, TÜV Rheinland is your One-Stop-Service Provider for all requirements.



# Global Comprehensive Test and Certification Services.

With over 500 locations in 60 countries, TÜV Rheinland offers a service portfolio for testing and certification, which includes regulatory, interoperability, performance, safety and security. We leverage our local service and global network, drawing on our industry specific knowledge and a long history of testing expertise. Our Wireless/IoT testing solutions include Specific Absorption Rate (SAR), Over the Air (OTA) and regulatory.

## MARKET ACCESS SERVICES / REGULATORY

TÜV Rheinland allows direct access to some of the world's top markets and we are a Conformity Assessment Body (CAB) and certificate issuer for many countries. We retain Memorandum of Understandings (MOU) and Mutual Recognition Agreements (MRA), which gives TÜV Rheinland an international competitive advantage.

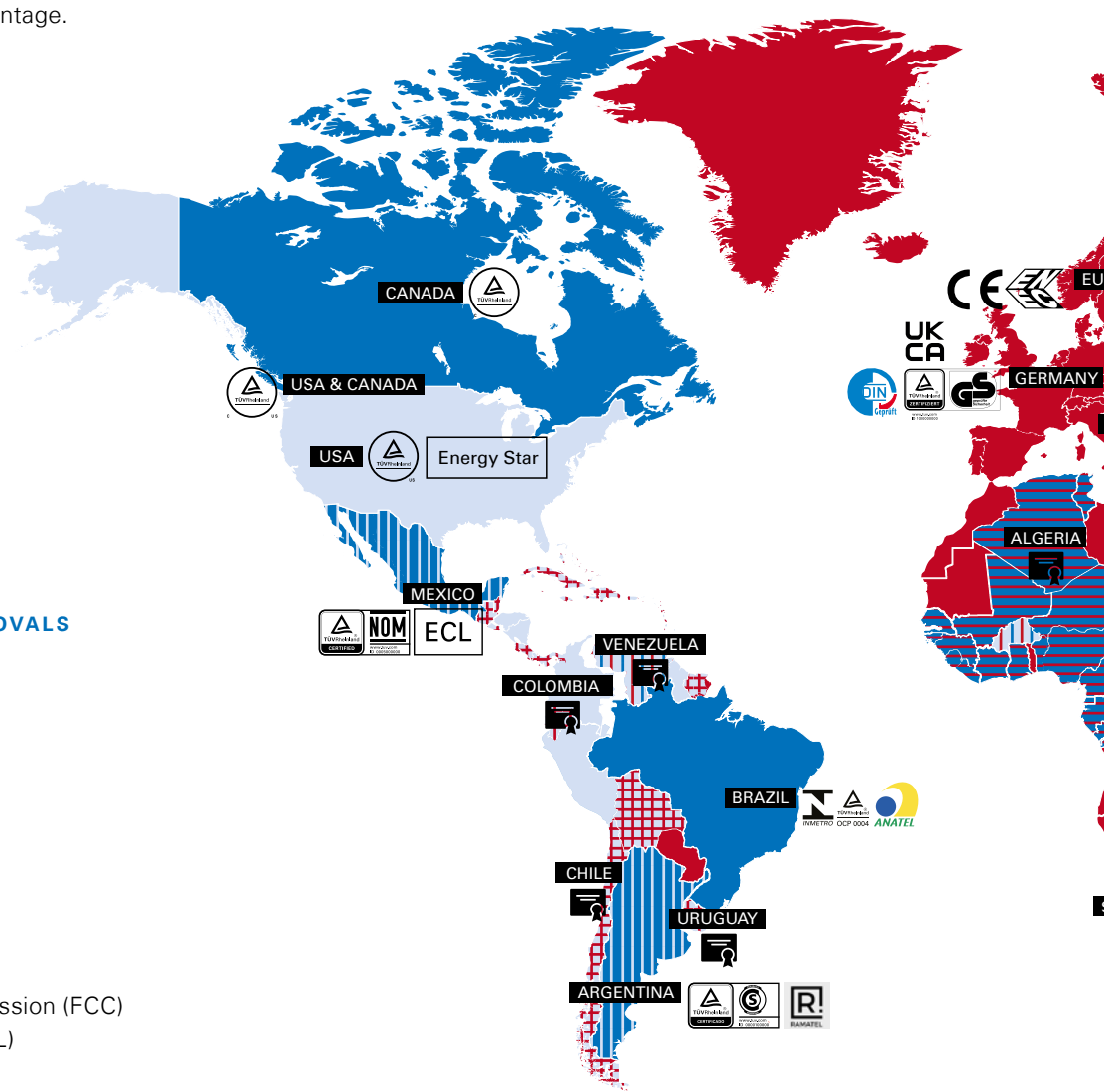
MAS services include project management, local representation, research, import permits, government inspection and consulting services to help you successfully enter your target market.

## TELECOMMUNICATION APPROVALS

- RED
- FCC
- NATIONAL
- FCC, NATIONAL
- RED, FCC
- RED, NATIONAL
- RED, FCC, NATIONAL

## ABBREVIATION

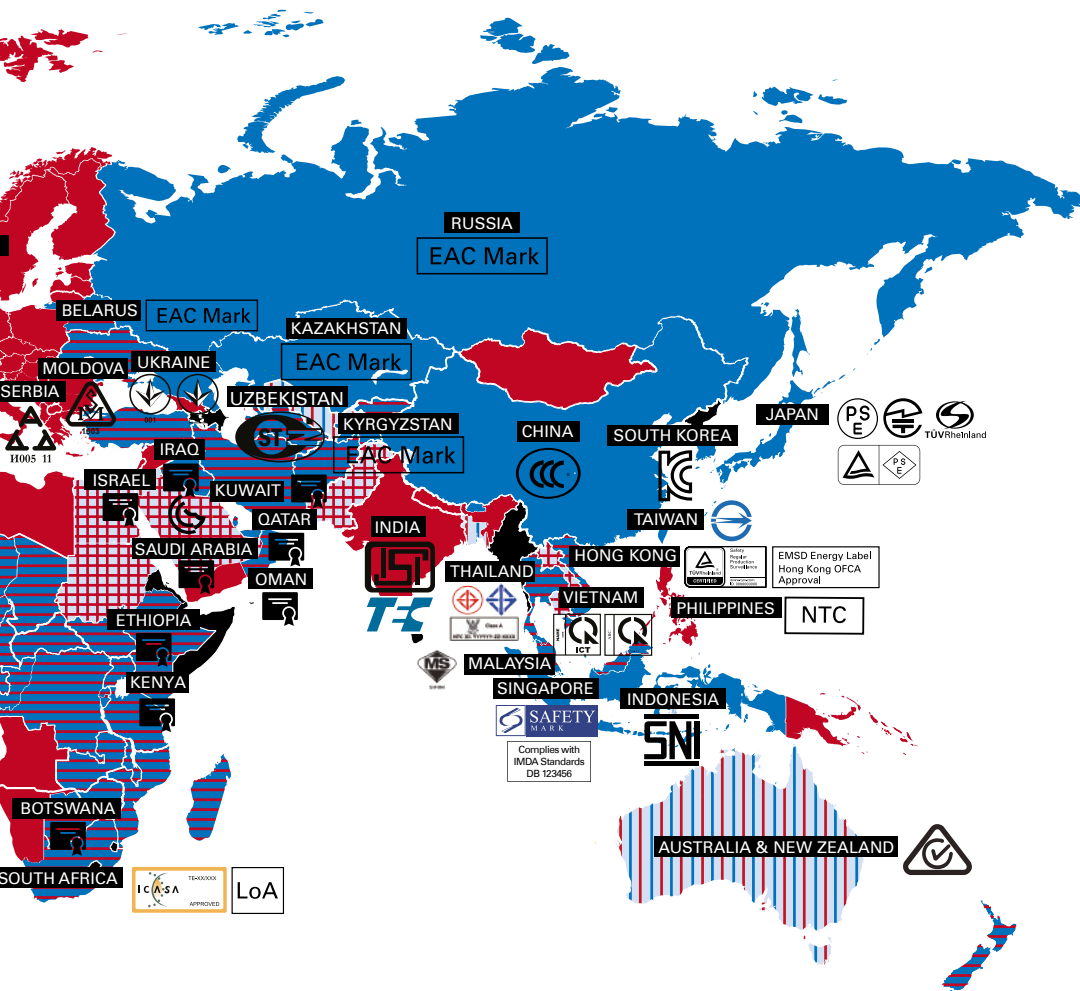
- Radio Equipment Directive (RED)
- Federal Communications Commission (FCC)
- Regional Regulations (NATIONAL)



TÜV Rheinland Market Access Services are similar to the required visa to a chosen destination and enable customers to develop new markets for their products. Our experts for international approvals are fully versed in numerous approval requirements worldwide and assist in quick access to export markets.

- ✓ Faster Product launch
- ✓ Easy opening up of new markets
- ✓ Worldwide service network to enter any market
- ✓ Clear, reliable and informative support for each project
- ✓ Simplified and convenient application process
- ✓ Our reports and certificates are known worldwide
- ✓ Interdisciplinary work with product and certification experts

- ✓ Full service from planning to market launch
- ✓ Preparation, worldwide recognition
- ✓ No language barriers
- ✓ Regulatory research



# Your Wireless Life. Our Passion.

## Wireless Industry Certification

With test laboratories spanning the globe, TÜV Rheinland works closely with prominent test alliances and provides global test certifications and qualification services for the leading long and short-range protocols.



## IoT Privacy and Cyber Security

Our protected privacy certificates offer everything relating to data protection and information security of your IoT devices from a single source. We support you all over the world to protect your IoT products and services to the

highest possible standards. Based on the EU RED requirements, we have developed inspection catalogues to provide professional evaluation of IoT products and services according to ETSI EN 303 645.

## Value Added Services

Additional services in our comprehensive test portfolio making TÜV Rheinland your full service test solution.



R&D Support  
Services



Pretesting



Customer Specific  
Requirements



Service Offering together  
with preferred Partners for  
Services (like GCF, PTCRB)



Fully Automated Test-  
systems Solutions



Any other Electrical  
regulatory testing services

TÜV Rheinland  
Corporate Headquarters  
Cologne, Germany  
wirelessIoT@tuv.com

[www.tuv.com/wireless](http://www.tuv.com/wireless)



© TÜV, TÜEV and TUV are registered trademarks. Utilisation and application requires prior approval.