TÜV Rheinland´s LoRa Services

Strengthening smart connections - with LoRa Alliance certification

We are TÜV Rheinland authorized to test your LoRaWAN™ devices appropriate to LoRa Alliance specifications promoting harmonization, quality and continued interoperability throughout the system in terms of functional testing.

LoRa Alliance Member™

www.tuv.com

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TÜV Rheinland testing for LoRa alliance product certification

LoRa Alliance Certification by TÜV Rheinland provides support for devices enabling the low-cost, mobile and secure bi-directional communication used in IoT, M2M and smart city as well as industrial and consumer applications.

As an authorized LoRa Alliance testing provider, we can ensure the quality and compliance of your LoRa-WAN™ product.

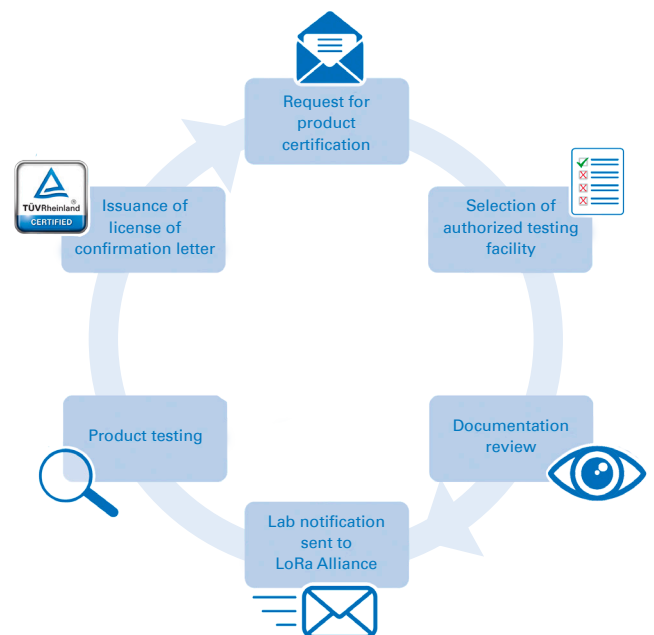## 1 YOUR ADVANTAGE FOR USING TÜV RHEINLAND FOR LORA TESTING:

- Global reach with our test facilities in Europe, North America, Asia, China.
- Our toolset covers a broad range of requirements that the market is looking for.
- Custom debug pre-compliance testing to minimize the risk of failing during the official certification process.
- International Market Access and regulatory requirements supported across our global facilities (FCC, RED, MIC Approval Japan, KCC, RTA by SRRC).
- Expert consultancy from our international teams before, during and post project completion.
- TÜV Rheinland is offering testing against all released specifications and defined bands from LoRa Alliance.

2 WHAT IS LORA?

LoRaWAN™ is a low power long range technology that gives a wide variety of applications. It enables new opportunities to connect with the low-cost, battery-operated sensor in harsh environments.

3 LORA ALLIANCE CERTIFICATION PROCESS

Request for product certification → Selection of authorized testing facility → Documentation review → Lab notification sent to LoRa Alliance → Product testing → Issuance of license of confirmation letter

Locations

- Leek (NLD)
- Yokohama (JPN)
- Pleasanton (US)
- Seoul (KOR)
- Fremont (US)
- Taipei (TWN)

4 CONTACT

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