



Thread protocol delivers smart home wireless product solutions

TÜV Rheinland is a Thread Authorized Testing Lab

Thread is an IP-based mesh network that efficiently addresses the networking layer of the smart home -- the routing, commissioning, and security elements -- so that hundreds of connected products have a way to speak to one another and the internet while maintaining data security and integrity. Thread contains no single point of failure, provides connectivity that's easy for consumers to setup and use, and consumes minimal power to connect. Battery-operated devices can be installed and operate reliably over long periods of time, which is a critical feature for driving new smart home wireless device demand.

PARTNERING WITH TÜV RHEINLAND

TÜV Rheinland is a globally authorized test laboratory for the Thread Group. Providing comprehensive Thread testing and certification for a wide range of consumer products, appliances, climate control, lighting, safety and security devices.



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BENEFITS AT A GLANCE

- Global support and testing facilities in Europe, North America and soon in Asia
- Receive step-by-step guidance on final product certification from global expert consultants
- Simplifies wireless product integration
- Gain insight on this rapidly emerging standard
- Accelerated time to market with established and verified test solutions
- Support current Thread specifications

