



Add value.
Inspire trust.

Nationally Recognized Testing Laboratories

Market your electrical and electronic products in the U.S. and Canada.



What is a Nationally Recognized Testing Laboratory?

A Nationally Recognized Testing Laboratory (NRTL) is a third-party organisation that certifies products for the North American market. NRTLs are recognised by the Occupational Safety and Health Administration (OSHA) under Federal Code 29 CFR 1910.7 to provide product safety testing and certification for products to be used in the U.S. workplace. In Canada, only a Certification Body accredited by the Standards Council of Canada (SCC) can perform such services.

Why is NRTL certification important for your business?

It is important for manufacturers and retailers of electrical and electronic products in North America to achieve product certification and adhere to strict rules and legal requirements to avoid penalties and other risks. In addition, U.S. and Canadian customers demand

superior product quality and safety. A third-party certificate provides proof that a product meets all these requirements.

The NRTL certificate offers clear evidence that your electrical and electronic products comply with the required standards of the North American market.

By providing assurance that your products meet the safety requirements to enter the U.S. and Canada, NRTL certification enables you to capitalise on the lucrative potential of this region.

TÜV SÜD in the UK can offer testing and certification for the following product types:

- Information Equipment (UL CAN/CSA 60950-1)
- Laboratory Equipment (UL CAN/CSA 61010-1)
- Domestic Audio/Video (UL CAN/CSA 60065)
- Electrical Heating Appliances (UL 499)

FIVE STEPS TO NRTL CERTIFICATION

Independent third-party organisation conducts product and safety testing

Initial factory inspection

Review of testing file and factory inspection documentation by technical certifier

Issue certificate

Ongoing factory surveillance

TÜV SÜD services related to NRTL certification

■ Updating technical requirements

TÜV SÜD provides information on new technical requirements. If a standard is expiring, we help you update the certificate with accreditation to the new standard.

■ One-stop testing solutions

We provide other services which can be packaged together with NRTL certification, covering all your needs with our comprehensive one-stop approach.

Your business benefits

- **Save money and time** – our testing at manufacturers premises service allows particularly fast turnaround times with most test programmes completed within 4 working days. Our engineers bring the lab to you and are on hand to help and guide you through the process from start to finish. We are even in a position to leave you with a draft report before we leave.
- **Gain a competitive edge** – by involving TÜV SÜD early in the product design phase and benefiting from our guidance throughout the entire process.
- **Benefit from complete solutions** – with close support from our experts. The same engineers who test your products carry out your routine factory inspections.
- **Gain an expert partner** – with our professional, technically qualified experts located in all your key markets.
- **Ensure market access** – to North American markets with the NRTL certification mark.
- **Build brand reputation** – by assuring customers of safety with the NRTL testing certification.

The TÜV SÜD NRTL certification mark



As part of our commitment to unparalleled service quality, we can provide you with a TÜV SÜD NRTL certification mark. This allows customers and enforcement authorities to quickly identify that a product has been evaluated by one of the most recognised names in product safety.

Why choose TÜV SÜD?

TÜV SÜD is one of the largest providers of testing and certification services, with a strong reputation for independence and impartiality. We specialise in testing products in their intended operating environment. With an international network of laboratories and multidisciplinary experts, we offer a personalised one-stop solution designed to meet your particular requirements and market standards.

Our experts are active in national and international technical committees for safety. This makes them well suited to provide you with a valuable understanding of the latest standards and regulations, so that you can keep ahead of the competition.

Add value. Inspire trust.

TÜV SÜD is a premium quality, safety and sustainability solutions provider that specialises in testing, inspection, auditing, certification, training and knowledge services. Represented in over 800 locations worldwide, we hold accreditations in Europe, the Americas, the Middle East and Asia. By delivering objective solutions to our customers, we add tangible value to businesses, consumers and the environment.

Related services

TÜV SÜD provides the following related services:

- Electrical Safety Testing
- EMC/FCC
- Performance testing
- Quality auditing
- CB Scheme (Global)
- Global Market Access