

# IATF 16949 — Certified Quality Management in the Automotive Industry

Our experts have summarized the most important information on the IATF 16949 standard for you.

Developed by the International Automotive Task Force (IATF) working group, IATF 16949 is a quality management standard specifically for the automotive industry.

Based on the internationally recognized quality management standard ISO 9001, IATF 16949 is supplemented by numerous automotive-specific requirements. Primarily targeting automobile manufacturers and companies in the spare parts and series production sector, certification according to IATF 16949 ensures constant quality throughout the entire supply chain.

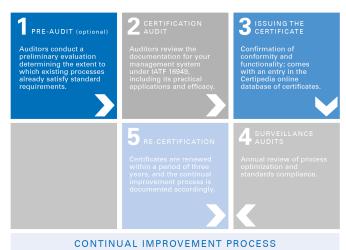
### **OBJECTIVES OF THE IATE 16949**

The IATF 16949 standard aims to effectively improve system and process quality in companies operating in and servicing the automotive industry. The continual improvement process has been developed to increase customer satisfaction as well as identify failures and risks in the production process and supply chain in order to eliminate root causes and evaluate the effectiveness of corrective and preventive measures.



#### **PROCEDURE FOR YOUR IATE 16949 CERTIFICATION**

Your IATF 16949 certification is in experienced hands with us. Our qualified experts meticulously analyze and evaluate your processes and systems in five procedural steps.



#### **1. THE PREAUDIT (OPTIONAL)**

Designed to make customers aware of both their strengths and weaknesses at an early stage, pre-audits provide optimal preparation for subsequent IATF 16949 certification. Our auditors carry out a preliminary assessment determining the extent to which existing processes already meet the requirements of the standard. An optional pre-audit can provide added security during Stage 2 of the IATF 16949 certification audit which may only be carried out if no significant problems have been detected in Stage 1 (so-called readiness assessment).

#### 2. CERTIFICATION AUDIT

The IATF certification audit is broken into two parts. In Stage 1, our audit team conducts a readiness assessment to determine whether the documentation meets the established IATF 16949 standard requirements. In Stage 2, customers demonstrate the practical application of their management system in accordance with IATF 16949, whereby our auditors assess introduced measures and evaluate system effectiveness.

#### 3. ISSUE OF CERTIFICATE

If all criteria are met, IATF 16949 certification confirming conformity with the specification and functionality of the management system is awarded. In addition, your company will be included in our Certipedia online certificate database.

#### 4. MONITORING AUDITS

Our annual monitoring audits support you in the continual optimization of your processes.

#### 5. RECERTIFICATION

Organizations can sustain a long-lasting improvement process and document the successful implementation of their management system according to IATF 16949 with re-certification after three years.

#### **ADVANTAGES OF IATF 16949 CERTIFICATION**

Certification according to IATF 16949 benefits you as a company in the automotive industry in several ways. The possibility of combined certification, thanks to the ISO 9001 connection, eliminates the need for multiple individual certifications. Our recognized seal of approval helps you increase trust among your customers and business partners to significantly enhance your international market opportunities. With the help of IATF 16949, you are also able to improve the quality of your products and processes to substantially reduce associated costs.

#### **EMPHASIS OF THE IATF 16949**

Based on ISO 9001, certification according to IATF 16949 incorporates various core areas specifically tailored to the automotive industry. These include, for example, testing product safety and manufacturability as well as the integration of customer-specific requirements. The IATF 16949 standard also focuses on risk-based thinking and warranty management.



#### ABOUT TÜV RHEINLAND

TÜV Rheinland is one of the world's leading independent testing service providers with over 140 years of tradition. Our experts test technical systems, products and services as well as accompany projects and design processes for companies. TÜV Rheinland has been a member of the United Nations Global Compact for greater sustainability and against corruption since 2006.

## DO YOU HAVE ANY FURTHER QUESTIONS ABOUT IATE 16949? WOULD YOU LIKE AN INDIVIDUAL, NON-BINDING OFFER FOR CERTIFICATION?

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