

IATF 16949

The uniform basis for certifications of subsuppliers in the automotive industry

MOTIVATION AND BENEFITS

IATF 16949:2016 is a standard in the automotive industry that is recognized world-wide. This standard has significantly contributed to the harmonization of the requirements placed on management systems in the automotive industry. IATF 16949 is recognized by all automobile manufacturers globally and is required in the supply chain.

With a certification according to IATF 16949 an organization will automatically also meet the requirements of ISO 9001 as well as the basic expectations of many automobile manufacturers and the supplier industry as a whole.

In its 1st edition, IATF 16949 is the successor to ISO/TS 16949:2009. Together with the requirements of ISO 9001 and ISO 9000 as well as the relevant customer specific requirements of the automotive industry, this quality management system standard establishes the conditions of quality management systems for automotive production and relevant service parts organizations.

Certification according to IATF 16949 can be done exclusively by a certification body recognized and accredited by IATF (International Automotive Task Force) and by specially qualified auditors. At the moment, IATF 16949 is a harmonized standard, which includes the requirements placed on quality management systems by the automobile manufacturers that are most important worldwide. It is a matter of guaranteeing the strategic further development of quality management on the basis of ISO 9001 by integrating the additional requirements of the automotive industry into the management system and structure. Nowadays many automobile manufacturers absolutely demand certification according to IATF 16949 as a prerequisite for admitting an organization to their pool of manufacturers.

This requirement also includes the necessity to demonstrate that all suppliers employed in the supply chain are at least certified according to ISO 9001, and additionally have processes conforming to IATF 16949.

OBJECTIVES

- Using the automobile core tools
- Further development of the improvement process

- Ensuring process performance in the realization processes (process capability, product saftey, warranty management, subsupplier management)
- Reducing scatter and wastage in the supply chain
- Optimizing the value added chain (efficiency of the processes)

TARGET GROUP

The Automotive industry and its subsuppliers as well as the overall supply chain of the automotive industry; therefore referring to both direct and indirect suppliers of products that are installed in the vehicle.

CRITERIA

The requirements of IATF 16949 are stated in addition to the relevant clauses of ISO 9001. Examples of the se new requirements of ISO 16949 include:

- Requirements for safety relevant parts and processes
- Increased prerequisites concerning to the traceability of the products





- Requirements for products with an embedded software IATF 16949
- Warranty management in connection with "NTF" (no trouble found)
- Expressing subsupplier management and supplier development in more concrete terms
- Adding requirements concerning corporate responsibility

ACCREDITATION

Quality Austria - Trainings, Zertifizierungs und Begutachtungs GmbH has been accredited by IATF since 01/2001 and is the first Austrian certification body to be accredited for IATF 16949 (formerly ISO/TS 16949) by IATF.

OTHER RELEVANT STANDARDS

VDA 6.1, VDA 6.2, VDA 6.4, ISO 9001

QUALITY AUSTRIA - WHO WE ARE

We are the leading Austrian contact for the Integrated Management System, based on quality, environmental and OH&S (occupational health and safety) management, and the topic of business excellence. Our main focuses are system and product certification, training and personal certification. We are accredited by Accreditation Austria for system, product as well as personal certification and have many international registrations and accreditations. Furthermore, we present the Austrian Excellence Award together with the BMWA (Federal Ministry for Economy and Work) and award the Austria Quality Seal.

Additionally, we organize several forums and conferences and have issued numerous publications. We participate actively in standardization bodies and international networks such as EOQ, IQNET and EFQM. We cooperate with some 50 partner and member organizations worldwide and thus ensure the facilitation of global know-how.

Having more than 1.000 auditors, trainers, assessors and technical experts all over the world, we ensure the successful implementation of standards and regulations within the organizations and provide sector and product specific knowledge with a very high focus on practical relevance. More than 10.000 customers in approx. 30 countries and over 6.000 annual participants in our trainings benefit from the long-standing expertise of our organization. We adapt our offer according to our clients' needs and support them in achieving their long-term goals!



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Customer Service Center