



Automotive Standard

IATF 16949

What is IATF 16949?

IATF 16949 is the global technical specification and Quality Management Standard for the automotive industry. Based on ISO 9001:2015, it is not a standalone standard, rather it has been designed to be used in conjunction with ISO 9001:2015 and contains additional requirements specific to the automotive industry. IATF 16949 was developed by the International Automotive Task Force (IATF) to improve quality and assure the integrity of industry suppliers and was submitted to the International Organization for Standardization (ISO) for approval and publication.

Who needs IATF 16949?

The automotive industry operates under extreme pressures, one of the most challenging in the world. With parts and raw materials from across the globe, relying on suppliers is critical for all parties within the supply chain. Suppliers must prove their ability to comply with the highest quality standards, meet specific customer requirements and focus on continual improvement.

The IATF 16949 standard is accepted globally and represents a significant opportunity for uniformity and improvements across the entire automotive industry. IATF 16949 applies to any company that manufactures components or parts for supply to the automotive industry, and also assembly, regardless of size.

Benefits of IATF 16949

IATF 16949 provides a framework to develop and improve aspects of the automotive industry, by focusing on quality processes to prevent defects and reduce supply chain waste. IATF 16949 could provide many other benefits, some of which may be unique to your particular business but could include:

- Demonstrating commitment to product quality and compliance to customers requirements
- Gaining a commercial advantage during negotiations and increasing the credibility of your business when bidding for global sourcing contracts or expanding business locally
- Most prominent manufacturers will only contract suppliers that are certified with IATF 16949
- Practice legal compliance and improved risk management
- Gaining a significant improvement in staff motivation, commitment and understanding of their responsibility in enhancing quality
- Demonstrating high levels of quality compliance and a clear focus on continual improvement, emphasizing defect prevention and a reduction in variation and waste
- Time and cost savings by avoiding multiple customer-specific certification audits
- Adopting industry best practices and a common quality system approach to the entire supply chain for supplier development and consistency
- Reduction in production variation and an increase in manufacturing efficiencies to improve your bottom line

Related services and products



Beyond IATF 16949, IMSM can also introduce your business to a range of management system standards designed to be compatible and integrated to help develop and grow a profitable company by delivering audit efficiency, consistency and continual improvement.

“We could not compete in our marketplace without ISO Certification. IMSM made it easy to implement and follow the system. The efficiency we gained keeps us competitive, the Certification opens the doors and keeps them open.”

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If you could improve your company's bottom line, increase revenue, reduce business risk and boost your competitive advantage - all at the same time, wouldn't you?

Take the next step:

Speak to one of our experts today.