



Solutions in Operations

*How do you design,
manage, and improve your
key products and work
processes?*

*How do you ensure effective
management of your
operations?*



IATF 16949 Implementation Process

IATF 16949:2016 is a premier quality management system for the automotive network supplier base. The requirements from the standard, and the requirements from the automotive supply chain, are available under CQI-19 Sub-Tier Supplier Management Process Guidelines. In addition, the IATF16949:2016 standard emphasizes:

- Process effectiveness (for key processes defined)
- Process efficiency (for product realization key processes)
- Customer Satisfaction
- Leadership ownership
- Supply Chain Development
- Defect Prevention
- Continual Improvement

The standard is specific to a facility, rather than a specific machine, for companies that do more than just automotive work. In fact, various customer requirements can add additional complexity to your business such as:

- Special continuous improvement initiatives may be applicable to your business
- Additional Environmental or Safety Regulations
- Customer Specific Requirements by OEM

IMPLEMENTATION OBJECTIVES

Implementation of IATF 16949:2016 is complex. Multiple key process owners are required. In the past, a quality system could function with merely a quality manager. However, the true responsibility lies with top management. From a determination of the organization scope, to measurements applied to the quality management system to the development of the organization's supply base; all become important elements in the final implementation.

KEY PROCESSES are integral to the success of the implementation. Four questions should be asked for each process as a minimum:

1. Are you the process owner?
2. How is the process performing?
3. How do you know?
4. Is the process meeting goals?

CUSTOMER SATISFACTION is crucial to the ongoing success of the system. Two questions should be asked under leadership as a minimum:

1. How happy are your customers with On-Time Delivery?
2. How happy are your customers with Lack of Defects?

For more information, contact IMEC at 888-806-4632 or info@imec.org.

Implementation can take from 9-12 months; however, to meet the standard with many registrars, your company will need 12 months of data for the key process metrics.

COMPANY RESOURCES

Implementation will require company resources. Expectations are to prepare company resources to implementation as well as ongoing support for the system.

For more information, contact IMEC at 888-806-4632 or info@imec.org.

