

ISO/TS 16949:2009 for Automotive Suppliers

The ISO/TS 16949:2009 is a requirement for many suppliers to the automotive industry. Implementation and maintenance of this quality management system can either add non-value added cost or it can be a driver for continual improvement and deployment of your strategic plan. This activity-based seminar shows you how to develop the systems and processes needed to satisfy the requirements of the specification while significantly improving your bottom line results.

Hours: 8 a.m. – 4 p.m.

Length: Two days

Course Objectives

Participants will learn:

- The concepts of process and systems management
- How to identify your core business processes
- How the requirements of ISO/TS 16949 apply to each of these processes
- How to develop metrics for monitoring process effectiveness, and how to set meaningful quality objectives
- The importance of aligning your QMS with the organizational strategy.

Who Should Attend:

Executives, supervisors, internal auditors, managers and others directly involved in the design, upgrade or implementation of a QMS to ISO/TS 16949.

Related Seminars:

- ISO/TS 16949 Internal Auditing
- APQP
- PPAP
- FMEA
- MSA
- SPC
- Related Core Tools for Internal Auditors

Seminar Content

Overview of ISO/TS 16949

- The Purpose of any QMS
- The Process Approach
- The New ISO Philosophy
- Relationship to Other Standards
- Scope and Applicability

Clause 4.0--Quality Management System

- General Requirements
- Document and Record Control
- Workshops

Clause 5.0--Management Responsibility

- Management Commitment
- Customer Focus
- Quality Policy
- Planning
- Responsibilities, Authorities and Communication
- Management Review
- Workshops

Clause 6.0--Resource Management

- Provision of Resources
- Human Resources
- Infrastructure
- Workshops

Clause 7.0--Product Realization

- Benefits of Planning
- Planning Product Realization
- Customer Related Processes
- Purchasing
- Product and Service Provision
- Control of Measuring Devices
- Workshops

Clause 8.0-- Measurement, analysis and Improvement

- General Requirements
- Customer Satisfaction Monitoring
- Internal Audits
- Process Monitoring
- Product Monitoring
- Control of Nonconforming Product
- Corrective and Preventive Action
- Workshops

Change Process Model

- Managing the Change to a Process Approach