



## Understanding ISO/TS 16949:2009

Learn the concepts of ISO/TS 16949:2009 through the use of hands-on, interactive learning. This course covers an in-depth, clause by clause review of the Standard.

Length: 2 days

CEUs: 1.4

Prerequisites: *None*

### WHAT YOU WILL LEARN

- A practical application of each clause, how it relates to the intent of the standard and how it is linked by the process approach
- Understanding the impact on your organization of a decision to implement an ISO/TS 16949 quality management system
- How to identify customer oriented processes and maximize the benefits of ISO/TS 16949
- Hands-on experience to assist in completing a GAP Analysis for your organization
- Mapping of key processes in relation to the requirements of ISO/TS 16949
- Coursework provided under the guidance of the same Plexus Master Trainers who train and evaluate ISO/TS 16949 Certification Body (CB) auditors using concepts and materials that are closely related to those used for CB auditor certification
- Linkages to APQP, PPAP, FMEA, SPC and MSA

### PLEXUS LEARNING MODEL

Learning is maximized through participation. That is why Plexus training avoids lecture-based teaching and focuses on group activities, case studies and hands-on applications. *Learn by doing.*

### WHO SHOULD ATTEND

- Members of the ISO/TS 16949 implementation team
- Steering committee members
- Representatives from key functional groups
- Auditors in need of a review of the Technical Specification
- Prospective auditors as this class is a prerequisite to attending the 2-day Internal Auditor course

### INSTRUCTORS

*Plexus Master Trainers.* Plexus Master Trainers train and evaluate:

- ISO 9001:2008, ISO/TS 16949:2009, AS9100, ISO 14001:2004 Environmental Management Systems, ISO 22000:2005 Food Safety, ISO 9001:2008 for Healthcare and ISO 13485:2003 for Medical Devices.
- Plexus Instructors train and evaluate ISO/TS 16949 Certification Body auditors
- Supplier Auditors

# ISO/TS 16949:2009

## **AGENDA**

### Day 1

- ❖ Automotive Process Approach
- ❖ The Requirements of ISO/TS 16949

### Day 2

- ❖ The Requirements of ISO/TS 16949
- ❖ Linkages to APQP, PPAP, FMEA, MSA and SPC
- ❖ Linkages to North American customer requirements
- ❖ GAP Analysis