

## TS 16949 Lead Auditor

ISO/TS 16949 is comprehensive course in lead auditor techniques, methodology, practices and skills, designed and developed by a team who created and managed an accredited registrar. The course contains a solid body of quality management systems (QMS) auditing knowledge, accumulated from seven years of QMS audits.

At the conclusion of the training, you will have an understanding of the TS16949 standard's requirements and intent, the knowledge to create and execute an audit plan, an understanding of lead auditor responsibilities, and many other valuable tools. There will be a certificate of accomplishment awarded after passing a comprehensive exam at the completion of the course.

Highlights of the session include:

- “Hands-on” training with over 15 class exercises
- Quality management systems as required by TS16949
- TS16949 requirements and intent
- QMS historical perspective and regulations
- QMS audit process
- Evaluating system effectiveness
- Evaluation of conformance
- Audit reporting
- Simulated audit or live audit
- Review of automotive protocols: PPAP, SPC, APQP, FMEA, MSA

### Outcome

- An understanding of the TS16949 standard's requirements and intent
- A certificate of accomplishment (conditional on passing examination)
- An understanding of the lead auditors responsibilities
- How to create and execute an audit plan
- An understanding of questioning techniques and communications
- How to make an auditee feel at ease
- How to determine the effectiveness of a quality management system
- How to document nonconformances

### Who Should Attend

- TS16949 Auditors
- TS16949 Implementers
- Quality Program Managers