

IATF 16949



Your partner for functional safety and regulatory compliance

Learn the basics of IATF 16949:2016 standard with working examples, team exercises and our automotive knowledge and experience. This course is designed for beginners in Quality Management of automotive industry and will provide learners with the invaluable information, hints and tips to help demystify the key concepts of IATF 16949:2016.

If your aim is to learn how to have an internationally recognized Quality Management System (QMS) which enhances organisational performance, customer satisfaction and gives your organisation a competitive advantage, then this course is for you.

**Duration:** 1 day

Language: English or German

#### **Course Content**

- > What is a Quality Management system?
- > What is the IATF standard and what is its purpose?
- General
  - Development of the IATF 16949 standard and the historical background
  - Relation to the ISO 9001 standard and additional requirements
- Structure of IATF 16949:2016 and applicability to automotive industry
  - Introduction to the ten chapters of the standard (High Level Structure)
  - Key changes from the transition from ISO/TS to the IATF standard
- > Key Concepts of IATF 16949
  - Process approach
  - Plan-Do-Check-Act
  - Risk based thinking
  - Dealing with risks and opportunities
  - Knowledge Management
- > QMS and processes
- Organization's responsibility and quality policy
- > Development and Production
  - Product and process development
  - Change Management
  - Operation
  - Product and process release
  - Monitoring and measuring



### To Book:

For a convenient and cost effective training solution, we can work with your organisation to develop bespoke training to meet your exact requirements.

To book this course or discuss customised training, please email us at info@lorit-consultancy.com or call us on +44 7708 360023.

www.lorit-consultancy.com

- Product traceability
- > Handling of nonconforming outputs
- > The importance of continuous improvement
- > The process of assessment and certification
- Benefits of implementing, maintaining and improving an IATF 16949 Quality Management System

#### Who Should Attend?

- Any individual requiring a working knowledge and understanding of the IATF 16949 standard
- Quality professionals
- > System Coordinators/Management representatives
- Managers/Supervisors
- > Engineers and Technician professionals
- Laboratory professionals
- Individuals looking to add value to their expertise in order to advance their career

## **Prerequisites**

This course is designed to help any individual understand the concepts and requirements included in the IATF 16949:2016 standard, regardless of former experience or knowledge of the standard. A working knowledge of the ISO 9000: series of standard is beneficial but by no means essential.

# **Training Schedule**

Training typically runs for 8 hours each day, including a one hour lunch break and two shorter breaks in the morning and afternoon. This can be adapted as required to meet specific business requirements.



**Price:** £450 per person per day for a minimum of 2 and up to 7 participants. Thereafter a fixed rate will be charged for the training session.