



IATF 16949:2016

Technical Specification for the Automotive Industry Awareness



Course Information

Course Name	IATF 16949:2016 - Awareness
Course Designer	World Wide Industrial and Systems Engineers
Course Category	Technical Specification for the Automotive Industry
Course Duration	1 day
Cost of Course	Refer to Training Schedule

Course Overview

IATF 16949 standard establishes the requirements for a Quality Management System (QMS), specifically for the automotive sector. The IATF and ISO were not able to reach a licensing agreement to publish IATF 16949 in an integrated document. In order to not further delay the launch of the new IATF 16949 standard, the IATF decided to publish in a two-manual format. Prior to release, the IATF did confirm with international accreditation organisations that other industry sectors use a two-manual format model to define their sector specific requirements, and auditing with the two-manual model, while not optimal, is effective.

IATF 16949:2016 - Technical Specification for the Automotive Industry

Who Should Attend?	Anyone involved in the planning, implementing, maintaining, supervising, or auditing of an IATF 16949:2016 management system
Course Objectives	By the end of the course, the learner will be able to: • gain an understanding of the ISO 9001:2015 and IATF 16949:2016 requirements • prepare, conduct and follow-up on ISO 9001:2015 and IATF 16949:2016 audit activities • gain the skills to assess an organization's capability to manage its automotive quality management system
Benefits	• Identify the key requirements and benefits of IATF 16949 • To start approaching the development of an automotive QMS • Drive continual improvement on achieving industry requirements for on-time delivery and quality • Ensure that your quality management systems are integrated into your business management systems • Operate in a demanding sector by understanding the industry specific and flow down requirements

Course Content

Course Modules	1. Why the automotive standard was developed 2. The history of IATF 16949, the role of IATF and the standards that support the programme 3. The relationship between IATF 16949, ISO 9001 and the Annex SL high level structure 4. Terms and definitions of ISO 9000:2015 and IATF 16949 5. Key concepts of ISO 9001:2015 and IATF 16949 6. Requirements of ISO 9001:2015 and IATF 16949
Certification	• Certificate of competence. • Certificate of attendance.
Assessments	• If applicable, there will be an assessment at the end of the course. • Delegates have to complete the assessment with a minimum score of 60% to receive a certificate of competence. • Delegates who score between 40% and 59% will get a second attempt at the assessment. • Delegates who score lower than 40% or fail the second attempt, will need to repurchase the course.

- Delegates will receive an attendance certificate regardless of a pass or fail.

About WWiSE

Who are we?

World Wide Industrial & Systems Engineers (WWiSE) is an ISO consultancy, training, business solutions and systems implementation firm based in Southern Africa that provides clients with effective business processes and Safety, Health, Environmental, Risk and Quality (SHERQ) management solutions in preparation for ISO compliance. The solutions we provide and implement allow our clients to compete favourably in modern competitive business environments, locally and internationally. We also strive to be the leading training providers in SHERQ, ISO, Engineering, Finance, Business and Project Management.

What do we do?

Our services are aimed at the improvement of quality, efficiency, knowledge, and competitiveness of client companies. The service range includes:

- ISO and SHERQ Systems implementation services whereby we assist client companies in meeting the requirements of ISO 9001, 14001, 22000, 31000, 27001, 20000-1, 50001 and ISO 45001 standards.
- Integrated Management Systems development whereby we integrate several business systems and quality management solutions into a single management system to comply with various quality and safety standards.
- Training of all employees (Shop Floor to Executive Management) in the fields of SHERQ, Engineering, Finance, Business and Project Management to meet the job responsibilities and expertise requirements of International Standards.
- ISO, Legal auditing which includes gap analysis audits, product, process, procedural, and systems auditing by our registered SAATCA auditors.
- Customised web-based solutions integrating current systems to be in line with ISO requirements

We are a Level 1 BBBEE Contributor that specialises in systems development, consultancy, training, and auditing.