

**Who we are**

S4 is a B-BBEE Level 1 black owned organisation (women in business), with over 40 years experience in industry. Our services include Quality, Occupational Health & Safety, and Environmental (SHEQ) management systems training, auditing, and consulting.

Course Reference No.: AUT-A01

49 UNDERSTANDING & IMPLEMENTATION OF IATF 16949:2016 AUTOMOTIVE QUALITY MANAGEMENT SYSTEMS

COURSE OVERVIEW

This 5-day intensive course enables participants to develop the necessary expertise to support an organisation in implementing and managing an Automotive (QMS) Quality Management System based on IATF 16949:2016 QMS requirements for automotive production and relevant service parts organizations. Participants will also gain a thorough understanding of best practices used to implement the controls needed from all areas of the IATF 16949:2016 standard.

This training is consistent with ISO 9001:2015 and applicable automotive customer-specific requirements. This training is also fully compatible with ISO 45001:2018 Occupational Health & Safety Management.

DURATION: 5-Days**WHO SHOULD ATTEND**

- Operations Managers,
- Engineers
- Supervisors,
- SHEQ Managers,
- Improvement Teams, and
- Anyone tasked to implement, maintain and audit the organisation's IATF 16949:2016 Automotive QMS

PRE-REQUISITE:

Previous attendance at IATF 16949:2016 Awareness or Overview (Introductory level course) would be helpful.

This course assumes the participant already has an introductory level of training in Automotive Quality Management and is engaged in the introduction of an IATF Automotive quality management system within their organisation or for a client.

**COURSE OUTCOMES****The learner will be able to:**

- Describe the implementation of an Automotive Quality Management System following IATF 16949:2016
- Gain a comprehensive understanding of the concepts, approaches, standards, methods and techniques required for the effective management of Automotive Quality Management Systems
- Discuss the relationship between an Automotive Quality Management System, including risk management, statistical process controls; and compliance with the requirements of different stakeholders of the organisation
- Acquire the necessary expertise to support an organisation in implementing, managing and maintaining an automotive quality management system as specified in IATF 16949:2016
- Acquire the necessary expertise to manage a team implementing IATF 16949:2016
- Develop the knowledge and skills required to advise organisations on best practices in the management of Information security, cybersecurity and privacy protection
- Improve the capacity for analysis and decision-making in the context of information security management.

Case studies & scenarios are provided for the duration of the 5 days

Venue: 31 Beacon Road, Florida North,
Roodepoort, 1709

Date: To be advised

NQF 5
8 Credits

Assessments are done in the following way:

- ✓ Continuous class assessment
- ✓ Portfolio of Evidence / Summative Assessment