

As the leader in professional training, we draw on our years of worldwide experience to provide effective learning and development opportunities. We make a difference to individuals, teams and businesses, nurturing talent and enabling continuous organizational progression. Our specialists partner with course participants, identifying improvement objectives and supporting the professional journey.



COURSE DURATION: 5 day

TRAINING OPTIONS: Public & In - house

**COURSE LANGUAGE: English** 

**ACCREDITATION: SGS** 

**CONTACT DETAILS:** 

train.global@sgs.com

## **COURSE DESCRIPTION**

The IATF 16949:2016 Lead Auditor Course consists of 3 modules, in order to fully complete the course and satisfy the IATF standard clauses 7.2.3 and 7.2.4, 100% attendance of all 3 modules and successful completion of tests (module 2 and 3) is required.

# IATF 16949:2016 LEAD AUDITOR COURSE



#### **COURSE OBJECTIVES**

On completion of this course, delegates will have an awareness of:

IATF 16949-2016 clause 7.2.3,
Internal Auditor Competency (Modules 1-3)

• IATF 16949:2016 clause 7.2.4, Second Party Auditor competency (Modules 1-3)

• IATF 16949:2016 clause 4.3.2, for Customer Specific Requirements (module 1)

• IATF 16949:2016 clause 5.1, Leadership and commitment (Module 1)

## **COURSE CONTENT**

Module 1 – Introduction to IATF 16949:2016 – 1 day

- Overview of IATF 16949: 2016
- Change History
- Annex SL
- PDCA Model
- Process Approach
- Introduction to Customer Specific Requirements

# Module 2 - Internal Auditing IATF 16949: 2016 - 2 days

• By the end of this module, you will be able to: interpret and be aware of the requirements of IATF 16949: 2016 clauses 4 - 10;

#### Module 3 - Core Tools - 2 days

- FMEA Failure Modes and Effects Analysis;
- MSA Measurement Systems Analysis;
- SPC Statistical Process Control

The course is designed for:

1. Delegates who have a working knowledge of auditing management systems within the automotive sector and ISO 9001, and ideally involved in the implementation and/ or auditing of IATF 16949:2016.

2. Delegates who are responsible for second party quality management system audits and/or working with suppliers towards conformity/ certification of IATF 16949:2016. (Modules 1-3)

3. Top Level Management looking for an overview (Module 1)

4. Delegates requiring training in the IATF Core Tools. (FMEA, MSA, SPC) (Module 3)

Please note this course is <u>not</u> recommended for those delegates who have <u>no</u> prior knowledge of ISO 9001: 2015 requirements or auditing techniques. Alternative courses can be offered to meet individual needs. This course is aligned with other SGS Training Product offerings to support IATF 16949:2016 and is delivered by a competent tutor meeting the IATF 7.2.3 and 7.2.4 standard requirements.

