

IATF 16949 Internal Auditor

Training course objectives

1. An overview of conditions related to the functioning of quality management systems in the automotive industry.
2. Preparation for internal audits compliant with IATF 16949:2016.

Training course programme

Hours	Subject	Method of training
Day I		
9:00-16:00	Start of the training: presentation of the trainer and participants, learning participants' expectations, presentation of goals and the programme	Moderated discussion
	Introduction and requirements of IATF 16949:2016 standard <ul style="list-style-type: none"> • introduction to automotive specificity • Quality Management System (QMS) according to IATF 16949:2016 and ISO 9001:2015 - the idea of changes, • process approach and risk-based thinking, • PDCA model 	Knowledge test Lectures Discussions
Day II		
9:00-12.30	An overview of the requirements of the IATF 16949: 2016 standard including ISO 9001: 2015 as an integral part of IATF 16949: 2016 <ul style="list-style-type: none"> • context of the organisation • leadership, • planning, • support, • operational activities, • evaluation of effects, • improvement 	Knowledge test Lectures Discussions
13:15:16:00	Information about the most popular textbooks: <ul style="list-style-type: none"> • advanced product quality planning - APQP, • product approval by the customer - PPAP, • measurement system analysis - MSA, • statistical process control - SPC, • error prevention - FMEA, • customer specific requirements - manuals for suppliers - examples of requirements 	Lecture, Discussion, Case study
Day III		
9:00-16.00	Auditing an IATF 16949:2016 Quality Management System	Lectures Exercises and workshops

	<ul style="list-style-type: none"> • most important definitions of auditing, • requirements for auditors, • audit process in accordance with ISO 19011 requirements, • planning audit activities • workshop - drawing up audit questionnaires • methodology of the work of an internal auditor • communication in an audit process • workshop - identification and documentation of nonconformity • formulation of nonconformity and preparation of the report • end of the audit • audit follow-up • workshop - corrective actions 	
	Exam in the form of a multiple choice test	Test
	End of the training course: summary of the objectives and participants' expectations, filling in evaluation questionnaires	Moderated discussion, Questionnaires

Lunch breaks held at 12.30-13.15.

Coffee breaks will be set during the training course.

Training course is of the *theoretical-workshop* type. During the course, participants will be prepared for quality management system audits based on IATF 16949:2016.

The theoretical part is supported by the experience of conducted audits and exercises that allow learning technical specifications as well as adopting those when preparing and conducting audits. These techniques will be presented in a clear and accessible manner. Each of the methods presented will be illustrated with an example of its use in practice, including active participation of participants.

Participants

Candidates for internal auditors of the Quality Management System in accordance with the IATF 16949: 2016 technical specification

Training course effects for participants and for the organisation

- Understanding the requirements for quality management systems in the automotive industry as defined in IATF 16949:2016, including related requirements ISO 9001:2015
- Understanding the techniques of internal auditing in accordance with IATF 16949:2016 standards in the automotive industry.
- Acquisition of skills related to conducting IATF 16949:2016 internal audits.

- Acquisition of skills to identify and document nonconformities and to formulate follow-up recommendations.

The Document issued after Training Course

A certificate issued by DEKRA Polska, viz. **"IATF 16949:2016 Internal Auditor"**.