



CQI and IRCA CERTIFIED QMS LEAD AUDITOR inc. IATF 16949:2016 AUTOMOTIVE QUALITY MANAGEMENT COURSE (VILT)

CQI AND IRCA Reg. Course No. 1725



OVERVIEW

- The aim of this course is to provide delegates with the knowledge and skills required to perform first, second and third-party audits of automotive quality management systems against ISO 9001 & IATF16949 in accordance with ISO 19011 and ISO/IEC 17021, as applicable
- This course is designed for delegates who have prior knowledge of automotive quality management principles and concepts, and the requirements of ISO 9001 & IATF16949. Learning objective and enabling objective require delegates to apply and extend this prior knowledge in the context of performing a management system audit. CQI and IRCA will accept training courses that include some coverage of the specific automotive quality management related clauses of ISO 9001 & IATF16949, sufficient to enable delegates to refresh their prior knowledge.
- This course does require delegates to audit an automotive quality management system against the requirements of ISO 9001 & IATF16949, including the ability to identify audit evidence to establish conformity or nonconformity
- Course examination questions could relate to any requirement of ISO 9001 & IATF16949 and the expected prior knowledge.

Summary of Course Features

- ✓ CQI and IRCA (UK) Approved Course
- ✓ ZOOM VILT platform to deliver this VILT course
- ✓ 10 minutes break for every 1 hour chapters/exercises e-learning
- ✓ 10 or 5 days e-learning and an examination.
- ✓ Candidates learn easily through VILT presentations, AL (Accelerated learning) exercises and workshops
- ✓ Risk-based thinking, PDCA and the process approach
- ✓ Focus on the more important ("high-risk") processes and their outputs

LEARNING OBJECTIVES

KNOWLEDGE

- Explain the purpose of an automotive quality management system of automotive quality management systems standards, of management system audit, of third-party certification and the business benefits of improved performance of the automotive quality management system.
- Explain the role and responsibilities of an auditor to plan, conduct, report and follow-up an automotive quality management system audit accordance with ISO 19011, and ISO/IEC 17021, as applicable.

SKILLS

Plan, conduct, report and follow-up an audit of an automotive quality management system to establish conformity (or otherwise) with ISO 9001 & IATF16949 and in accordance with ISO 19011, and ISO/IEC 17021, as applicable.

WHO SHOULD ATTEND

- Management Representatives, internal auditors, 2nd party & 3rd party auditors who are responsible to provide "value added" QMS/IATF16949 audit to enable Continual Improvement.

COURSE CONTENT

KNOWLEDGE

- Explain the purpose of a quality management system and the business benefits of improving quality management system performances.
- Explain the ISO 9001 & IATF16949, PDCA cycle and QMS & IATF16949 requirements.
- Explain the purpose of, and differences between, a first-party, second-party and third-party certification audit of management systems, including the role of the QMS & IATF16949 Auditor in evaluating an organization's ability to meet the customer, statutory and regulatory requirements applicable to the products and services, and the organization's own requirements.
- Explain the benefits of third-party accredited certification of automotive quality management systems for organizations and stakeholders.
- Explain the role of an auditor to plan, conduct, report and follow-up an automotive quality management system audit in accordance with ISO 19011 (and ISO/IEC 17021 as applicable).

SKILLS (PRACTISED THROUGH TASKS IN SIMULATED, AUDIT SITUATIONS)

Skills are to be practiced and tested through tasks and in real, or simulated, audit situations.

- Planning the audit
- Conducting the audit
- Auditing quality management system requirements
- Generating audit findings
- Reporting the audit
- Following up the audit

PREREQUISITE

Students are expected to have the following prior knowledge:

AUTOMOTIVE MANAGEMENT SYSTEM

- The Plan, Do, Check, Act (PDCA) cycle
- Defines the scope of the quality management system requirements for the design and development, production and, when relevant, assembly, installation, and services of automotive-related products, including products with embedded software, throughout the automotive supply chain.

AUTOMOTIVE QUALITY MANAGEMENT

- Provides for continual improvement, emphasizing defect prevention and the reduction of variation and waste in the supply chain.

The IATF16949 along with applicable automotive customer-specific requirements, ISO 9001:2015 requirements, and ISO 9000:2015 defines the fundamental quality management system requirements for automotive production and relevant service parts organizations.

COURSE TUTORS

CQI and IRCA Reg. Lead Auditor / Auditor and approved Lead Tutors / Tutors who are highly qualified and professional graduates, experience in the field of QA, Environmental, OHS and familiar with local environment

Registration Form

Course Name: CQI and IRCA Certified QMS Lead Auditor inc. IATF 16949:2016 Automotive Quality Management Course (VILT)
Date/Time: 11th-15th & 18th-22nd December 2023 (10 days training) & 1.00pm-6.00pm SGT
Location: Zoom Platform
Course Fee (per pox): USD1,000 (early bird discount of 10% before 1st December 2023)

Type/write in the text box below to fill up the form:

#1	Title & Full Name:	<input type="text"/>	<input type="text"/>
	Designation:	<input type="text"/>	
	Academic Qualification:	<input type="text"/>	
	Company & Tel.:	<input type="text"/>	<input type="text"/>
	Company Address:	<input type="text"/>	
	Contact Person:	<input type="text"/>	
	Contact Tel. & Email:	<input type="text"/>	
	A cheque/bank draft no.:	<input type="text"/>	For USD <input type="text"/>

Notes:

- 1. You are required to participate in the whole day training programme comprising at least 40 hours of lecture, workshop & study presentations. The Course criteria are in accordance with PR328 Course Specification.***
- 2. You will be assessed continuously by our tutors over the all days & must pass the continuous assessment before you are allowed to sit for the examination.***
- 3. If you have failed to fulfil the above requirements, you will not be entitled to receive the Certificate of Achievement.***
- 4. You are required to read and understand the Malpractice and Maladministration Policy and CQI and IRCA Privacy Notice in this link (<http://www.iqcquality.net/resources/>). If you are found to commit unexpected incidents or suspicious activity in the training or examination, you will be disqualified from attending this course and examination and will not receive any certificates.***
- 5. Please be informed that this course may be observed or recorded for quality assurance purpose only; by participating in this course you are giving consent to be recorded.***

Declaration:

- ☐ I understood that for cross-border telegraphic transfer payments, remitter have to bear both local and overseas charges
- ☐ I acknowledged & understood the pre-requisite requirement of this course as prescribed in the training program.
- ☐ I had read and understood the above notes and shall comply with IQCS and CQI and IRCA's regulations.

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(Signature of candidate)

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(Date)