



## IATF 16949 Lead Auditor

Develop the skills needed to conduct 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> party quality management system (QMS) audits within the automotive industry on our CQI and IRCA certified IATF 16949 Lead Auditor training course.

This highly interactive and practical 5-day course draws on a central case study to support learning, while making full use of workshops and roles plays across a wide range of topics, including quality management standards, audit situations, and preparing nonconformity statements.

At the end of the course delegates will have the knowledge and skills to assess an organisation's quality management system compliance against IATF 16949 and ISO 9001 and contribute to continuous improvement programmes.

### COURSE DURATION

5 days

### CPD

Equivalent to 40 hours

### COURSE PRICE

From £1895 + VAT

### DATES & VENUES

[View dates & venues](#)

### CERTIFICATES

A CQI and IRCA certified QMS Lead Auditor training course.

All delegates will receive a certificate on completion.

Course ID: 1675

## Who should attend?

This course is suitable for:

- those who will be involved in conducting 1<sup>st</sup>, 2<sup>nd</sup> and/or 3<sup>rd</sup> party audits against IATF 16949 within the automotive sector
- those responsible for obtaining 3<sup>rd</sup> party certification to IATF 16949 for their organisation
- individuals who wish to become CQI and IRCA registered lead auditors
- senior managers who will have to evaluate the outcome of internal quality management system (QMS) audits and who have responsibility/authority to improve the effectiveness of the QMS
- auditors in other sectors who now wish to audit within the automotive sector

Please note that familiarity with IATF 16949 and ISO 9001 is necessary for a full understanding of the principles developed in this course. [Click here](#) to learn more about prior knowledge requirements and test your knowledge.

Some delegates find it beneficial to attend the [Understanding IATF 16949](#) training course to gain more knowledge about the IATF 16949 standard.

We offer a discount of £150 when booking this course with this lead auditor training course. Please contact us if you wish to take advantage of this offer.

## Key topics

Topics covered by the course include:

- quality management standards (ISO 9000, ISO 9001 and IATF 16949)
- core tools: advanced product quality planning (APQP), failure mode and effects analysis (FMEA), material failure analysis (MSA), product part approval process (PPAP) and statistical process control (SPC)
- 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> party audits
- documented systems
- audit planning, including audit scope and audit strategy
- the role of an auditor and auditing techniques
- audit checklists
- opening and closing meetings
- nonconformity writing
- audit reports and audit records
- follow-up and corrective action
- accreditation and certification activities
- sources of information and further development

## In-company training

Ideal for groups, you can receive this course exclusively for your organisation at your premises or online in our user-friendly Virtual Classroom.

Enjoy cost-effective flexibility and personalised learning with tailored messaging designed to address your unique business challenges. [Contact us for a quote.](#)

## Skills gained

By the end of this IATF 16949 Lead Auditor training course, delegates will be able to:

- apply the requirements and principles of ISO 9001 and identify the relationship between ISO 9001 and the additional requirements of IATF 16949, together with the supporting core tools
- assess compliance of an organisation to meet their company's own internal or external requirements
- conduct audits to professional criteria with confidence, gathering objective evidence through observation, interviewing and document trails to provide factual audit reports that will facilitate continuous improvements to the quality management system
- develop their own skills, techniques and competence as an auditor

Successful completion of the course enables students to meet the training requirements for registration as a QMS Lead Auditor under the CQI and IRCA Auditor Registration Scheme.

Assessment is by continual assessment and an examination on the final day.

Online and on-demand exams in English and Spanish are now available to delegates to sit after the course, with other languages to follow. We can enter you for the exam and will send you the results when we receive them.



After completing the training course, delegates will be able to take the CQI and IRCA exam, with successful candidates receiving a Certificate of Achievement and meeting the training requirements to become an IRCA certified QMS Auditor at all grades.

## Course agenda

Our training courses are designed to optimise the learning experience for delegates both in face-to-face settings and in our Virtual Classroom.

Under the guidance of our expert tutors, attendees will follow an agenda which is briefly outlined below:

- Module 1 Welcome and Introduction
- Module 2 Quality and Quality Assurance
- Module 3 Workshop: The Wedding
- Module 4 Audit Overview
- Module 5 Quality Management Standards
- Module 6 Workshop: Audit Situations
- Module 7 Documented Systems
- Module 8 Workshop: Quality System Documentation Review
- Module 9 Audit Planning
- Module 10 Workshop: Audit Planning
- Module 11 Checklists
- Module 12 Workshop: Preparing Checklists
- Module 13 Opening Meetings
- Module 14 Workshop: Conducting Opening Meetings
- Module 15 Auditing Techniques – Interviewing and Questioning
- Module 16 Audit Case Study 1 – Part 1
- Module 17 Workshop: Nonconformity Writing
- Module 18 Audit Case Study 1 – Part 2
- Module 19 Introduction to Exam – Part 1
- Module 20 Auditing Techniques – Note Taking and Sampling
- Module 21 Workshop: Auditing Techniques
- Module 22 Nonconformity Writing
- Module 23 Workshop: Preparing Nonconformity Statements
- Module 24 Audit Case Study 2 – Part 1
- Module 25 Audit Case Study 2 – Part 2
- Module 26 Introduction to Exam – Part 2
- Module 27 Closing Meetings
- Module 28 Reporting
- Module 29 Workshop: Closing Meeting
- Module 30 Follow-up and Corrective Action
- Module 31 Review of Specimen Exam Paper
- Module 32 Audit Summary Report
- Module 33 First, Second and Third-Party Auditing
- Module 34 Workshop: Corrective Action
- Module 35 IRCA – Requirements for Registration
- Q&A Session
- Introduction to Examination
- Examination
- Course Review and Evaluation

The tutor made the course material interesting for all participants and adjusted the material on the fly to best suit the needs of the group.

**BMW (UK) Manufacturing Limited**

I found the tutor highly interactive, his wealth of experience and knowledge helped during my learning throughout the course, I would highly recommend him for anyone who wish to undertake their IATF 16949 Lead Auditor training.

**Tata Steel UK Ltd**

Course content was very detailed and well structured. The case studies and workshops were very useful to understand the practical side of auditing.

**Abertax Quality Ltd**

The tutor clearly had a lot of experience in this sector. He was able to perfectly capture what a real audit is like and not a make-believe classroom one.

**Cummins-Meritor**

[Read our Automotive - IATF 16949 course reviews](#)

## Why train with Bywater?

Bywater is the leading independent provider of professional management systems training in the UK.

Our expert training offers practical understanding of how to realise the benefits and assess the success of implementing and operating successful management systems.

Bywater delegates know they can rely on proven training delivered by experts at times and locations to suit their needs.

**40 years** established

**100+** course titles

**15** UK locations

**1000+** courses annually

 Global Virtual Classroom

CQI & IRCA, ISEP, RSS and IOSH approved training provider.



[\*\*VIEW DATES & VENUES\*\*](#)

Booking is easy

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If you have any questions please call us on 0333 123 9001, use our online chat or email [\*\*contact@bywater.co.uk\*\*](mailto:contact@bywater.co.uk)

**Bywater**