AS9100 Internal Auditor

Find out how to perform an internal audit against the requirements of AS9100D for quality management systems in the aerospace, defence and related industries.

This 2-day AS9100 Internal Auditor training course teaches the skills needed to audit an organisation's quality management system against AS9100D.

The interactive course combines teaching modules, discussions and group exercises to help delegates explore the practical application of the standard.

Delegates will leave the course with the skills and knowledge to undertake an internal audit of an AS9100D quality management system, including assessing conformity against AS9100D, and providing recommendations for continual improvement.

COURSE DURATION
2 days

CPD
Equivalent to 14 hours

COURSE PRICE
From £1045 + VAT

DATES & VENUES
View dates & venues

CERTIFICATES
All delegates will receive a certificate on completion.

Course details ›

Who should attend?

The course is suitable for those involved in internal audits of systems and processes against AS900D, including:

- those who are planning to perform internal audits for AS9100D
- managers responsible for an AS9100D quality management system or are planning to implement an AS9100D-compliant QMS
- quality engineers, quality assurance managers and compliance managers who are required to have knowledge of both AS9100D and ISO 9001

The course has been designed for delegates with no prior auditing experience.

Key topics

Topics covered on the course include:

- the role and responsibilities of an internal auditor
- the internal audit process (including planning, reporting, checklists, interviewing techniques, corrective actions and follow-up)
- QMS structure
- AS9100D additional requirements (including counterfeit parts, calibration and determination of requirements for products and services, operational risk management and performance indicators)
- overview of AS9110 and AS9120
- the process approach
- gap analysis
- risks and opportunities
- root cause analysis
- nonconformity report writing
- Annex SL
- ISO 9001:2015 purpose and clauses
- recommended resources

Skills gained

By the end of this AS 9100 Internal Auditor training courses delegates will understand the principles of internal QMS auditing and be able to:

- Plan, conduct, report and follow up an internal audit specifically against AS9100D
- Identify risks, nonconformities and opportunities for improvement

A certificate of completion will be awarded to delegates who attend the full course, which they can use to demonstrate their new AS9100 internal auditing knowledge and skills.

Course agenda >

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:

- Welcome and Introductions
- Concepts of quality and systems, skills requirements, cost of quality failure, auditing approaches
- Understanding ISO 9001:2015
- Understanding AS9100D requirements beyond ISO 9001:2015, including:
  - counterfeit part
  - product safety
  - special requirements
  - design and development planning and controls
  - control of externally provided processes, products and services
  - control of equipment, tools and software programs
  - validation and control of special processes
  - identification and traceability
  - post-delivery activities
  - control of nonconforming outputs
  - performance evaluation
  - management reviews
  - continual improvement
- Understanding the standards continued
- Mentored audits in teams
- Collate and review findings and categorise
- Noncomformity reporting, writeup and follow up
- Review & Close

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.

> The tutor's passion for the subject was infectious, and it genuinely made every session engaging and inspiring. They fostered such a supportive and encouraging learning environment, where asking questions was always welcomed and lively discussions were the norm.

Babcock International Group

> Good experience and knowledgeable tutor who explained very well, good group Interaction discussions and practical training exercises.

Trelleborg Sealing Solutions Ltd

> The tutor has a deep knowledge of all aspects of auditing quality management systems, and makes it a strong point to forward that knowledge to his students. This is value going considerably beyond presenting the ins and outs of the standard.

Helsing GmbH

Read our other 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**

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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**

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