


**AEROSPACE****AS9100:2016 Rev D Lead Auditor Course**

The course teaches the knowledge and skills required to conduct audits of a Quality Management System (QMS) against AS9100:2016 Rev D for the Aerospace industry. Learn how to plan, lead, and report internal and supplier audits to AS9100, plus 3rd-party audits against ISO 9001.

 5 days - 08.45-18.45 (13.00 finish on last day) CQI and IRCA training level – Professional CQI and IRCA ref – PR329 (ATP number 1689)**Who should attend this course?**

- Any new or existing auditors that wish to be able to conduct 1st party (internal) and 2nd party (supplier) audits that conform to AS9100:2016 Rev D, plus 3rd party (external) audits of a quality management system (QMS) that conforms to ISO 9001 for the aerospace industry.
- The course is suitable for anyone planning, managing, or implementing an AS9100 quality/aerospace management system.
- Managers or staff who need to identify gaps in the effectiveness of an AS9100 management system, helping them to remain compliant.
- This course satisfies the training requirement for anyone wishing to register as an Auditor with IRCA (International Register of Certified Auditors).

Prior knowledge requirements - anyone attending this Aerospace Lead Auditor course must have existing knowledge of AS9100:2016 Rev D. It is highly recommended that delegates attend our AS9100 Foundation course beforehand to gain this knowledge (we offer a £50 discount when booking both courses together).

**What will delegates learn on this course?**

- The fundamentals of a Quality/Aerospace Management System
- Types of audit and objectives, audit scope and criteria
- The responsibilities of an AS9100 Lead Auditor
- The audit process
- Planning and preparation
- The opening meeting, checklist development and document review
- Conducting and leading onsite audit activities
- The closing meeting
- Reporting audit findings and following up on a previous audit
- Audit skills (team leader and interviewing)

AS9100:2016 Rev D specifically requires personnel to be competent – this course provides essential skills and knowledge to help delegates become fully competent auditors.

As AS9100 is heavily based on ISO 9001, anyone who completes this AS9100 Lead Auditor course will also be qualified to audit against ISO 9001 (as per CQI IRCA guidelines).

**What is the format of this course?**

- This AS9100D Lead Auditor training course uses a combination of informative tutor-led sessions alongside individual and team-based activities (approx. 25% theory and 75% practical).
- A case study is used extensively throughout the course to assist with skills development.

### What is the course assessment?

- Delegates will be assessed on their participation and general performance during the course, including any interactive exercises, activities, case studies and audit simulation.
- 100% course attendance is required (a CQI and IRCA rule).
- There will be a 2-hour written AS9100 Lead Auditor exam on the final day of training. If the course is conducted via a virtual classroom, the exam is taken remotely – a webcam, microphone and speakers are required.

### What certificate is provided?

- A CQI and IRCA certificate

### What is included in the course fee?

- Pre-course work to help prepare for training (Training Toolkit)
- Delegate training manual
- Case Study documents
- Post-course notes
- CQI and IRCA certificate
- Lunch and refreshments (applicable when training at one of our venues)

### This course has the following learning styles available:



In-house  
team training



Traditional  
Classroom



Scheduled  
public course



Live Virtual  
Classroom



#### Why choose Batalas?

Founded in 1962, we have over 60 years' experience providing specialist consultancy and training in ISO/AS Management Systems.

*"The course was very well structured and made interesting by group exercises. A very knowledgeable tutor, who was able to speak to people on their level and teach the subject in bitesize chunks."*

**Martin Strick – Ministry of Defence**

AS9100 Lead Auditor