



9110:2018 Lead Auditor Training

Background

The EN9110:2018 Lead Auditor Training is a five-day programme tailored for professionals responsible for leading audits within aviation maintenance organisations. This course goes beyond internal auditing and develops the competence required to lead audit teams, manage full system audits, and engage effectively with certification bodies. It combines aviation-specific quality management principles with leadership, risk management, and audit execution skills.

Learning Objectives

By the end of this course, participants will be able to:

- Interpret the structure and aviation maintenance-specific requirements of EN9110:2018.
- Plan, lead, and manage full audit cycles, applying ISO 19011 principles.
- Identify and assess operational risks such as product safety, human factors, and configuration management.
- Lead audit teams, manage conflicts, and communicate findings effectively.
- · Liaise with certification bodies and regulatory auditors.
- Drive continual improvement in maintenance environments through robust audit processes.

Agenda

- 1. Day 1 Introduction to EN9110, aviation maintenance QMS principles, and audit foundations.
- 2. Day 2 Clause-by-clause analysis with focus on safety, risk, and maintenance-specific requirements.
- 3. Day 3 Leading audit teams, audit planning, and risk-based auditing techniques.
- 4. Day 4 Conducting and reporting audits in aviation MRO environments, including critical findings.
- 5. Day 5 Audit simulation, team leadership assessment, and certification-aligned final evaluation..

Additional Information

- Duration: 5 Days
- Includes: Aviation-focused case studies, audit simulations, and regulatory audit preparation
- Ideal For: Maintenance managers, internal auditors, and professionals aiming to lead audits in aviation MROs or work with certification bodies under EN9110.