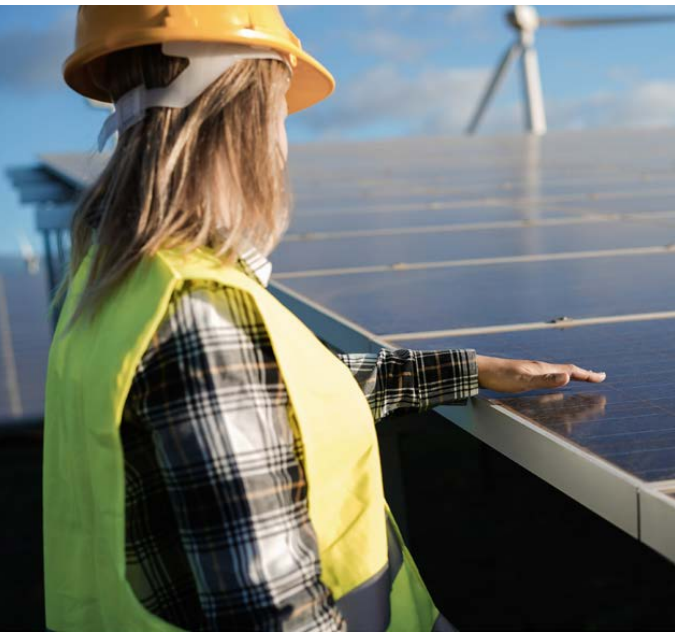
SQT

TRAINING THAT DEVELOPS *REAL* CAPABILITY



ISO 14001 Lead Environmental Auditor

EE010

ISO 14001 Lead Environmental Auditor

ISO 14001:2015 has recently been replaced by ISO 14001:2026 (April 2026). This course is based on ISO 14001:2026 and will address the changes to the standard.
This revision was a moderate evolution of ISO 14001, rather than a fundamental redesign.
Organisations will have three years from the publication of ISO 14001:2026 to transition their environmental management systems to the revised standard.
SQT can provide detailed guidance and training on transition to this new version.

Environmental challenges continue to dominate the global risk landscape. The World Economic Forum's Global Risks Report 2024 identifies environmental issues as four of the top ten most severe risks facing the world over the next decade, including extreme weather events, biodiversity loss and natural resource shortages. These urgent challenges place organisations under increasing pressure to manage environmental risks, drive sustainability and ensure regulatory compliance.

Implementing and auditing effective Environmental Management Systems (EMS) such as ISO 14001 and/or the associated EU Eco Management and Audit Scheme (EMAS) Regulation is essential for those aiming to make a measurable impact and contribute to global sustainability.

This Lead Environmental Auditor course equips learners with the knowledge, skills and practical tools to plan, conduct and lead audits to the highest international standards. It builds auditing capability in line with ISO 19011:2018 guidelines, enabling learners to make a measurable contribution to sustainability performance and organisational excellence.

The course should also prepare learners for the role of environmental auditors/assessors of EMS to standards acceptable to third party certification bodies.

Duration & Price

Duration: 5 days
Delivery mode: This programme is available In-Company

Dates & Locations

In-Company training programmes are customised for your organisations specific needs. Most In-Company training is now delivered virtually.

In-Company Training

Please contact us for more information on our In-Company training options

What's covered?

This five-day course blends technical EMS knowledge with auditing practice. Learners engage in tutor-led sessions, case studies and simulated audit activities to reinforce learning.

Day 1

- Global sustainability challenges and risk context
- Introduction to EMS and audit frameworks (ISO 14001, EMAS, ISO 19011)
- Environmental aspects, impacts and significance

Day 2

- Air pollution sources
- Risk assessment techniques
- Environmental legislation (European and Irish)
- ISO 14031: Environmental performance indicators
- Setting objectives and targets

Day 3

- Emergency preparedness and response
- Audit processes and best practice techniques
- Internal reviews and certification bodies
- Life cycle assessment

Day 4

- Comprehensive audit case study and exercises
- Simulated audit role-play exercises
- Reporting and reviewing audit findings
- Requirements of certification bodies

Day 5

- Closing meetings
- Integrated management systems
- Course review and written examination

All content is aligned with ISO 19011:2018 best practice, with the flexibility to tailor In-Company programmes.

Who should participate?

This course is ideal for sustainability, environmental and quality professionals who already have a sound understanding of environmental management systems and wish to enhance their auditing expertise. It is particularly suited to those seeking to refresh their knowledge of current environmental issues and best-practice audit methods:

- Environmental and Sustainability Managers
- Health, Safety and Environment (HSE) Professionals
- Quality Assurance and Compliance Auditors
- Environmental Consultants and Advisors

Learners should already be familiar with EMS principles and ISO 14001 requirements.

What will I learn?

On successful completion of this course, learners will be able to:

- Conduct EMS audits in accordance with ISO 19011:2018 best practices
- Identify and assess environmental aspects and impacts
- Evaluate environmental objectives, targets and performance indicators
- Understand legal and regulatory frameworks relevant to EMS auditing
- Compare and distinguish key audit types
- Plan, lead and report on environmental audits confidently
- Apply sustainability principles in the context of environmental audits
- Describe the responsibilities of the auditor, audit team and related stakeholders.
- Lead audit teams and collaborate effectively during audit exercises

This course builds practical auditing capability that supports environmental compliance and sustainability excellence.

What are the entry requirements?

Learners must have prior knowledge of ISO 14001 and EMS terminology. Familiarity with EMAS is also beneficial but not essential.

- Knowledge of environmental management principles
- Awareness of environmental legislation and concepts

English Language Competency

A good standard of written and spoken English is important to engage effectively with this programme.

How will I be assessed?

Learners are assessed through continuous evaluation of their participation and practical exercises throughout the course, along with a formal written examination on the final day.

- Continuous assessment includes audit planning, role-play and team exercises
- Final written exam on Day 5 (open book)

How do we train and support you?

Our training approach is practical, highly interactive and discussion-based, with flexibility to meet organisational needs:

- Emphasis on real-world application through practical exercises, case studies and group activities that reinforce key concepts and encourage active participation.
- Accredited training aligned to certification standards, with structured assessments and recognised best practices.
- Pre-training consultation for In-Company courses to tailor content to organisational needs
- Access to comprehensive course material that is regularly reviewed and updated to reflect the latest industry standards and guidance.
- Flexible delivery options to suit different needs:
- Onsite or live virtual sessions tailored for teams
- Scheduled virtual public courses for individual learners
- Support through SQT's online learning platform
- Real-time support from expert Tutors

Class sizes are generally limited to 12 participants to support personalized learning and individual support.

How can you progress?

Learners can continue their professional development through further training:

- Advanced EMS auditing and integrated system training
- Sustainability Skills Development Courses

Achieving this qualification is a stepping stone to leading audit functions or progressing within sustainability leadership roles.

Tutors

John Collins
View Profile

Shane Curran
View Profile

What Our Learners Say

We believe in excellence through transparency and continuous improvement. That's why we invite all our delegates to share their experiences on CourseCheck.com, an independent platform dedicated to genuine, unfiltered feedback. Learner insights help us not only to enhance our training programmes but also empower potential learners to make informed decisions. Click on the link below to read firsthand experiences and testimonials from past learners.

Click Here

SQT TRAINING THAT DEVELOPS *REAL* CAPABILITY

SQT provide a unique combination of high quality, accredited, practical training delivered by leading industry experts and supported by the most up to date learning technology and tools

LEAN SIX SIGMA, PROCESS & PROJECT MANAGEMENT

- Lean Six Sigma
- Join our Lean Six Sigma Network
- Continual Process Improvement
- Project & Programme Management

COMPLIANCE, STANDARDS & AUDITING

- Quality
- Environment & Energy Management
- Health & Safety
- Food Safety
- Life Sciences
- Laboratory
- Integrated Management Systems

LEADERSHIP & PERSONAL DEVELOPMENT

- Leadership & Personal Development
- Train the Trainer

QQI AWARD | IEMA APPROVED | CompEx Part of the JTL Group | FSPCA FOOD SAFETY PREVENTIVE CONTROLS ALLIANCE | CQI IRCA APPROVED TRAINING PARTNER | Chartered Institute of Environmental Health

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