



## ISO 50001 Implementation

Learn how to reduce energy usage and costs through the implementation of an energy management system (EnMS), using ISO 50001 as a framework, on our ISO 50001 Implementation training course.

This 2-day course includes a variety of exercises and interactive workshops on topics such as gap analysis and creating an implementation plan, to encourage discussion and consideration of how delegates might implement an EnMS and achieve successful certification within their own organisation. Delegates have the option to bring along either planned or existing elements of their organisation's EnMS (including energy reviews, and energy baselines) for confidential discussions and informal appraisal.

By the end of the course delegates will have a clear understanding of how ISO 50001 provides a framework for developing a management system that will drive improved energy performance and thereby reduce costs, as well as how to achieve compliance with the UK Energy Savings Opportunity Scheme.

### COURSE DURATION

2 days

### CPD

Equivalent to 14 hours

### COURSE PRICE

From £945 + VAT

### DATES & VENUES

[View dates & venues](#)

### CERTIFICATES

All delegates will receive a certificate on completion.

## Who should attend?

This course is suitable for those looking to implement an Energy Management System (EnMS) using ISO 50001 as a framework. That may include:

- anyone in organisations wishing to reduce energy usage through the implementation of an EnMS
- individuals from organisations seeking to satisfy their obligations under the UK Energy Savings Opportunity Scheme (ESOS)
- individuals seeking to learn more about integrating an ISO 50001 Energy Management Systems within their organisation

This course will equip delegates with the necessary understanding of ISO 50001 and therefore no prior knowledge is required.

## Key topics

Topics covered on the course include:

- a detailed analysis of the requirements of ISO 50001
- an overview of other ISO standards and the opportunity to integrate an EnMS with other management systems
- ISO 50001 gap analysis
- ISO 50001 documentation requirements
- the importance of the energy review and energy baseline
- significance of links between the various elements of the EnMS
- measures to track the progress of an EnMS
- introduction of a tool to enable opportunities for improving energy performance to be prioritised
- the process for certification and how it allows organisations to meet ESOS requirements

## Skills gained

Delegates who complete this ISO 50001 Internal Auditor training course will gain the required skills and knowledge to perform internal audits on their organisation's EnMS, including being able to:

- plan, conduct, report and follow up an EnMS audit
- determine the extent to which their own organisation's EnMS meets the requirements of ISO 50001:2018
- identify possible areas for improvement



Delegates will also receive an ISO 50001 Implementation training certificate following the event.

## 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
- ISO 50001 PDCA – Plan
- ISO 50001 PDCA – Do
- ISO 50001 PDCA – Check
- ISO 50001 PDCA – Act
- Energy Management Guidelines
- Day 1 Review
- Case Study: Animal Feed Milling
- Energy Review
- Energy Baseline
- Improvement
- Certification
- ESOS
- Management Commitment
- Quiz
- Course Review

## 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 training was useful in providing background knowledge on what ISO 50001 is and why it is used. The teacher kept the whole process interactive and engaging throughout, by splitting between teaching topics through slides and allowing us discussion time and activities in break out groups.

#### Savills (UK) Ltd

The way the tutor provided the content was very helpful for us develop our own system.

#### Greiner Packaging Limited

My tutor was very engaging and friendly, he gave lots of examples and kept things interesting with different activities. He also was happy to answer questions and discuss the practical applications of what we were learning to our respective roles/companies.

#### John F Hunt Ltd

[Read our Energy Management - ISO 50001 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

Simply select a course date and venue and fill in the online form. View our full range of courses at [www.bywater.co.uk](http://www.bywater.co.uk)

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)

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