



## Introduction to ISO 50001

Explore the effects and benefits of an energy management system (EnMS) to an organisation through the framework provided by ISO 50001, on our Introduction to ISO 50001 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

1 day

### CPD

Equivalent to 7 hours

### COURSE PRICE

From £595 + VAT

### DATES & VENUES

[View dates & venues](#)

### CERTIFICATES

All delegates will receive a certificate on completion.

## Who should attend?

This course is suitable for anyone interested in gaining a better understanding of energy management systems, their effects and key benefits, including:

- individuals seeking to understand what an energy management system is and how it can help organisations reduce energy usage and costs
- those who require knowledge of ISO 50001
- individuals experienced in auditing to other ISO standards that would like to audit an EnMS
- those involved in the maintenance or supervision of an EnMS
- staff being introduced to an organisation's EnMS
- those responsible for energy management within the organisation

## Key topics

Topics covered on the course include:

- definition of an energy management system (EnMS)
- effects and benefits of an EnMS
- overview of ISO 50001:2018 including structure, scope and requirements
- the relationship between ISO 50001 and other standards
- energy performance indicators, including how these can be monitored and measured
- importance of internal audits for an EnMS
- certification, including the role of certification bodies and how certification satisfies obligations to the UK Energy Saving Opportunity Scheme (ESOS)

## Skills gained

Delegates that attend this introduction of ISO 50001 training course will be able to:

- recognise the importance and benefits for an organisation adopting an EnMS
- explain what an energy management system is, and its key benefits
- appreciate the structure, scope, and key requirements of ISO 50001
- understand energy performance indicators, including how they are measured and monitored



Delegates who complete the course will receive an Introduction to ISO 50001 training course certificate.

## 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
- Energy Management
- Clause 4 – Context of the Organisation
- Clause 5 – Leadership
- Clause 6 – Planning
- Energy Usage and Legislation
- Exercise 1 PESTLE
- Clause 7 – Support
- Clause 8 – Operational Control
- Clause 9 – Performance Evaluation
- Clause 10 – Improvement
- Exercise 2 Barriers to Successful Audits
- Summary Quiz

## 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.](#)

Tutor was very knowledgeable on the ISO50001 standard and engaged well with all the participants.

**Manchester Airport Group**

A very engaging and knowledgeable tutor. Great communication and well paced, which made the day enjoyable and the time flew by!

**Lkab Minerals Ltd**

Tutor was possibly the most engaging I have ever had. Constant interaction with him and between other class members. Class size was perfect and I learned a lot from breakout rooms and other discussions with fellow classmates.

**Eirgrid Group**

Training was easy to understand, and examples were easy to follow and use in daily work.

**Motherson**

[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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