



TRAINING THAT DEVELOPS  
*REAL CAPABILITY*



**ISO 50001:2018 Implementation  
(Energy Management System)**

EE022

## ISO 50001:2018 Implementation (Energy Management System)

This course, is designed to provide a step-by-step guide to the implementation of an Energy Management System. It is structured to give participants the knowledge and confidence to design and implement an Energy Management System within their own organisation.

The two-day course will incorporate examples and case studies of companies who have successfully achieved energy savings, and will be practical in nature.

The course will also be of interest to companies who do not necessarily wish to move towards formal certification of their Energy Management System but who wish to reduce their impact on the environment in terms of greenhouse gas emissions reductions and incorporate best energy practices.

### Duration & Price

Duration: 2 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?

### Day One

- Introduction to the course and course objectives
- Difference between ISO 50001, ISO 14001 & ISO 9001
- Detailed analysis of ISO 50001 Energy Management standard clauses including the following:
  - Context of the organization
  - Needs and expectations of interested parties including legal obligations and other requirements
  - EnMS policy
  - Energy review
  - Risks and opportunities
  - Energy data collection plan
  - Energy objectives, targets and programme
  - Operational control
  - Performance evaluation
  - Review of the EnMS by top management
- Exercises will be carried out and sample documentation from different aspects of the standard will be reviewed as the ISO 50001 standard is analysed.

### Day Two

- Exercises will be carried out and sample documentation from different aspects of the standard will be reviewed as the ISO 50001 standard is analysed (contd.).
- ISO 50001 implementation check list
- Questions or areas that require clarification will be discussed

## Who should participate?

This course will be of interest to anyone in the company who is involved in the design, development and implementation of an Energy Management System and those in the organisation who wish to reduce the cost of their energy requirements and to reduce the impact of energy on the environment.

## What will I learn?

Participants achieve the following learning outcomes from the programme;

- Understand the internal and external benefits of having an energy management system
- Appreciate the differences between ISO 50001, ISO 14001 and ISO 9001
- Understand the management system elements of ISO 50001
- Implement ISO 50001 in your organisation

## How do we train and support you?

### **In-House Courses**

For In-House courses, the Tutor will contact the Course Organiser in advance to discuss the programme in more detail in order to tailor it specifically to the organisation.

### **Course Manual**

Delegates will receive a very comprehensive course manual.

## Tutors



**Liam Regan**  
[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](https://www.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.



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