

# ISO 50001 Lead Implementer – Energy Management System

## COURSE OVERVIEW

The ISO 50001 Lead Implementer training equips you with the expertise to help an organization establish, implement, manage, and maintain an Energy Management System (EnMS) in line with ISO 50001. The course provides a deep understanding of EnMS best practices, enabling you to support improved energy performance, cost reduction, and sustainability. Upon completing the course and passing the exam, you can apply for the “PECB Certified ISO 50001 Lead Implementer” credential, validating your ability to effectively implement ISO 50001 within an organization.

## WHO SHOULD ATTEND?

This course is ideal for managers and consultants involved in energy management monitoring, measurement, continuous improvement, and certification audit preparation, expert advisors seeking to master the implementation of an Energy Management System (EnMS), individuals responsible for ensuring compliance with EnMS requirements, and team members working within the EnMS framework.

## COURSE OUTCOMES

Delegates will gain the skills and knowledge to:

- Acknowledge the correlation between ISO 50001 and other standards and regulatory frameworks.
- Master the concepts, approaches, methods and techniques used for the implementation and effective management of an EnMS.
- Learn how to interpret the ISO 50001 requirements in the specific context of an organization.
- Learn how to support an organization to effectively plan, implement, manage, monitor and maintain an EnMS.
- Acquire the expertise to advise an organization in implementing Energy Management System best practices.

## KEY COURSE HIGHLIGHTS

At the end of the course, you will understand;

- The principles and requirements of ISO 50001.
- Developing, implementing, and managing an Energy Management System (EnMS).
- Applying best practices for improving energy performance and sustainability.
- Conducting energy audits and assessments to identify opportunities for improvement.
- Strategies for reducing energy costs and enhancing energy efficiency.
- Preparing for ISO 50001 certification and achieving compliance.
- How to gain the skills to lead energy management projects and teams.
- Preparation for the PECB Certified ISO 50001 Lead Implementer exam.

All our courses are dual-certificate courses. At the end of the training, the delegates will receive two certificates.

1. A GTC end-of-course certificate
2. Continuing Professional Development (CPD) Certificate of completion with earned credits awarded