

Introduction to Energy Management aligned to ISO 50001

Online Programme 9.30am – 12.30pm

An Energy Management System helps an organisation to cut energy costs and reduce the environmental impact of the organisations activities. It provides a structured approach on how to adopt energy management principles with confidence in an organisation with the assurance that the approach that is taking is aligned with International Best Practice and aligned to ISO50001:2018

The training will be delivered by a trainer who aware of the common mistakes and pitfalls that organisations have made in the past when embarking on the implementation of energy management activities within their organisations.

Learning Outcomes

Upon successful completion of this course, you will be aware of the following Energy Management principles:

- Management Commitment and the importance of senior management support to the development of a structured approach to energy management.
- Planning and how to effectively review the energy consumption profiles within your organisation and to focus on the key energy using areas for ongoing energy management with the correct performance indicators.
- Operation of the facility including placing a focus on operational and maintenance activities and how this can contribute to significant energy waste if not managed effectively.
- Checking of the systems and processes to ensure that the performance of the equipment is as planned and that projects are progressing on schedule.
- Review of the management system with senior management to ensure that the system is delivering on the organisational objectives.

Course Details

Registration Deadline:
18th August 2022

Start Date: 8th
September 2022

Delivery: Online Seminar

Duration: ½ Day Morning
Programme

Cost: €250.00

On completion participants will:

- Have an understanding of the fundamentals of energy management
- Gain an understanding of the ISO50001 Standard
- Learn how leverage internal energy data collection and analysis as opportunities for improvement
- Be able to commence with the design, implementation and management of a company management system from the ground up
- Effectively manage energy in the facility and deliver continuous energy performance improvement
- Engage with senior management and stakeholders for effective reviews

Trainer Profile

Richard Morrison is a principal consultant and director of Optien Ltd which specialises in the development maintenance and improvement of structured business management systems. Richard has a strong background in engineering has worked as an improvement consultant for over 15 years. Richard has a degree in process plant technology and is an expert in Lean Manufacturing and Six Sigma to Black Belt and is a qualified trainer.



Next Steps:

For more information on programme fees and registration, contact us at leanskillnet@central-solutions.com or call +353-(0)61-535440. **Please note** places are limited and will be allocated on a first come, first served basis.