



ISO 50001 Implementation



Your partner
in progress

Course descriptive

Establishing, implementing and maintaining an EnMS requires a range of various technical and non-technical tools and techniques. This course will develop your knowledge and skills to implement the requirements of ISO 50001:2018.

Pedagogical objectives

- Develop and implement an EnMS based on ISO 50001:2018
- Ensure that objectives and energy targets are aligned with the organization's strategic intent and intended results
- Develop a project plan to implement ISO 50001:2018
- Identify the resources, competencies and resources required to implement an EnMS
- Integrate ISO 50001:2018 requirements into your business processes and with other ISO and non-ISO management systems
- Continually improve your organization's energy performance and costs, environmental impacts and other objectives

Skills to be acquired

- Plan and implement an ISO 50001:2018 EnMS
- Define the resources required to implement an EnMS
- Establish and manage the project plans for implementing an EnMS
- Integrate EnMS requirements into your business processes
- Develop and utilize the technical aspects of energy review, energy baselines, energy performance indicators, and energy measurements
- Develop energy policies, processes, objectives, energy targets and documented information



Targeted audience

Any person or team tasked with or interested in establishing, implementing and maintaining an energy management system based on ISO 50001:2018.

Prerequisites

You must have ideally completed an Energy Fundamentals course, and must have completed an ISO 50001 Requirements Training Course; as the requirements of ISO 50001:2018 are not taught on this course (please refer to our ISO 50001:2018 Requirements Training course).

Duration

2 days – 14 hours

Pedagogical, technical and framing means

Course materials including :

- Introduction to the training, detailed program and security assignments
- Course presentation, theory and activities/ role plays
- Answers to the activities
- Videos
- Additional documents, distributed during the sessions, to use for the activities
- Attendance sheet to be signed

Assessment specifics

- Questionnaire to assess the knowledge at the end of the training
- Customer survey



What is included?

- Course materials, provided electronically
- Letter of attestation
- Official certificate

Agenda

Day 1

Time	Topic
09:00	Introductions, overview of learning objectives and course structure
	Understanding ISO 50001:2018 (refresher)
	Forming an EnMS implementation team
	Identify documentation requirements
	Context of your organization
	Carry out baseline gap analysis
	Promote and communicate EnMS awareness
16:30	

Day 2

Time	Topic
09:00	Welcome back and day 2 quiz
	Carry out energy review, EnB(s) and EnPI(s)
	Implement operational planning and control, design and procurement
	Evaluate effectiveness of the EnMS
	Continual improvement
	Implementation feedback to management
16:30	Wrap up course



*These training modules are eligible to the subsidizing by the public institutions in France (OPCO);

**Each delegate receives a training convention after enrolment.

***Please note that for the public sessions, you have until 48h before the start of the course to confirm your enrolment. For the in-house sessions, the deadline would be two weeks prior to the start of the course.

****Should you be in a disabled situation, please contact us and indicate what details should be taken into account.

*****You can contact us on training.france@bsigroup.com or **01 89 79 00 40**.