PECB BEYOND RECOGNITION



PECB Certified ISO 45001
Lead Implementer

Acquire the competencies to guide and support organizations in establishing, implementing, operating, maintaining, and continually improving an OH&S MS based on ISO 45001

Why should you attend?

The PECB ISO 45001 Lead Implementer is a five-day training course that aims to equip you with the competence to establish, implement, manage, and maintain an occupational health and safety management system (OH&S MS) in accordance with ISO 45001:2018 requirements and guidance. This training course aims to provide an in-depth understanding of ISO 45001 requirements, as well as the best practices and approaches used for the implementation and subsequent maintenance of an OH&S MS. The ultimate ambition of this training course is to enable you to create the conditions for a safer workplace.

The training course is followed by the certification exam. If you pass, you can apply for the "PECB Certified ISO 45001 Lead Implementer" credential. IAS accredited and internationally recognized, the "PECB ISO 45001 Lead Implementer" certificate validates your competence to implement an OH&S MS based on the requirements of ISO 45001.



Who should attend?

The ISO 45001 Lead Implementer training course is intended for:

- Individuals responsible for maintaining and improving the workplace safety
- Occupational health and safety officers, consultants, and advisors
- Professionals wishing to acquaint themselves with PECB's IMS2 Methodology for implementing an OH&S MS
- Individuals responsible for maintaining the conformity of OH&S MS to ISO 45001 requirements
- Members of OH&S teams
- Individuals aspiring to pursue a career as OH&S MS implementers, consultants, or officers

Course agenda

Duration: 5 days

Day 1 | Introduction to ISO 45001 and initiation of an OH&S MS implementation

- Training course objectives and structure
- Standards and regulatory frameworks
- Fundamental concepts and principles of OH&S
- Initiation of the OH&S MS implementation
- The organization and its context

Day 2 | Implementation plan of an OH&S MS

- Leadership and worker participation
- OH&S MS scope
- OH&S policy and objectives
- Hazard identification and assessment of risks and opportunities

Day 3 | Implementation of an OH&S MS

- Resource management
- Awareness and communication
- Documented information management
- Operations management
- Emergency preparedness and response

Day 4 | OH&S MS performance evaluation, continual improvement, and preparation for the certification audit

- Monitoring, measurement, analysis, and evaluation
- Internal audit
- Management review
- Treatment of nonconformities and incidents
- Continual improvement
- Preparation for the certification audit
- Closing of the training course

Day 5 | Certification exam



Learning objectives

By the end of this training course, the participant will be able to:

- Explain the fundamental concepts and principles of an occupational health and safety management system (OH&S MS) based on ISO 45001
- Interpret the ISO 45001 requirements for an OH&S MS from the perspective of an implementer
- Initiate and plan the implementation of an OH&S MS based on ISO 45001, by utilizing PECB's IMS2 Methodology and other best practices
- Support an organization in operating, maintaining, and continually improving an OH&S MS based on ISO 45001
- Prepare an organization to undergo a third-party certification audit

Examination

Duration: 3 hours

The "PECB Certified ISO 45001 Lead Implementer" exam fully meets the requirements of the PECB Examination and Certification Programme (ECP). It covers the following competency domains:

Domain 1 | Fundamental principles and concepts of OH&S and OH&S MS

Domain 2 | Initiation of an OH&S MS implementation

Domain 3 | Planning of an OH&S MS implementation based on ISO 45001

Domain 4 | Implementation of an OH&S MS based on ISO 45001

Domain 5 | OH&S MS performance evaluation

Domain 6 | Continual improvement of an OH&S MS based on ISO 45001

Domain 7 | Preparing for an OH&S MS certification audit

For specific information about exam type, languages available, and other details, please visit the List of PECB Exams and the Examination Rules and Policies.



Certification

Upon the successful completion of the exam, you can apply for one of the credentials shown in the table below. You will receive a certificate once you fulfill all the requirements related to the selected credential. For more information about ISO 45001 certifications and the PECB certification process, please refer to the Certification Rules and Policies.

Credential	Exam	Professional experience	OHS-MS project experience	Other requirements
PECB Certified ISO 45001 Provisional Implementer	PECB Certified ISO 45001 Lead Implementer Exam or equivalent	None	None	Signing the PECB Code of Ethics
PECB Certified ISO 45001 Implementer	PECB Certified ISO 45001 Lead Implementer Exam or equivalent	**Two years:** One year of work experience in OH&S management	Project activities: a total of 200 hours	Signing the PECB Code of Ethics
PECB Certified ISO 45001 Lead Implementer	PECB Certified ISO 45001 Lead Implementer Exam or equivalent	**Five years:** Two years of work experience in OH&S management	Project activities: a total of 300 hours	Signing the PECB Code of Ethics
PECB Certified ISO 45001 Senior Lead Implementer	PECB Certified ISO 45001 Lead Implementer Exam or equivalent	**Ten years:** Seven years of work experience in OH&S management	Project activities: a total of 1,000 hours	Signing the PECB Code of Ethics

Note: *PECB certified individuals who possess the Lead Implementer and Lead Auditor credentials are qualified for the respective PECB Master credential, given they have taken four additional Foundation exams related to the scheme. For more information about the Foundation exams and the overall Master credential requirements, go to https://pecb.com/en/master-credentials.*

General information

- Certification and examination fees are included in the price of the training course.
- PECB will provide over 450 pages of instructional materials containing explanations, guidance, and practical examples.
- A participation certificate of 31 CPD (Continuing Professional Development) credits will be issued.
- In case of exam failure, candidates can retake the exam once for free within 12 months following the initial exam date.