



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
- Analysis of the existing system

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 monitoring, continual improvement, and preparation for the certification audit

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

Day 5 | Certification Exam



Learning objectives

This training course will help you:

- Gain a comprehensive understanding of the concepts, approaches, methods, and techniques used for the implementation and effective management of an OH&S MS
- Acknowledge the correlation between ISO 45001 and other standards and regulatory frameworks
- Gain the ability to interpret the requirements of ISO 45001 in the specific context of an organization
- Develop the necessary knowledge and expertise to support an organization in effectively planning, implementing, managing, monitoring, and maintaining OH&S MS
- Acquire the expertise to advise an organization in implementing OH&S MS best practices

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 an occupational health and safety management system
- Domain 2** | Occupational health and safety management system requirements
- 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** | Monitoring and measurement of an OH&S MS based on ISO 45001
- 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.
- Training material of over 450 pages of information and practical examples will be provided.
- An attestation of course completion worth 31 CPD (Continuing Professional Development) credits will be issued to the participants who have attended the training course.
- In case of exam failure, candidates can retake the exam once for free within 12 months following the initial exam date.

For additional information, please contact us at marketing@pecb.com or visit www.pecb.com