



PECB



PECB Certified ISO 45001 Lead Implementer

Master the implementation and management of Occupational Health and Safety Management Systems (OH&S MS) based on ISO 45001

Why should you attend?

ISO 45001 is the first global Occupational Health and Safety Management System standard that replaces OHSAS 18001. The ISO 45001 Lead Implementer training enables you to develop the necessary expertise to support an organization in establishing, implementing, managing and maintaining an Occupational Health and Safety Management System (OH&S MS) based on ISO 45001. During this training course, you will also gain a thorough understanding of the best practices of an OH&S MS and be able to apply them to continually improve the organization's OH&S performance and ensure the well-being of employees by providing a safe and healthy workplace.

After mastering all the necessary concepts of Occupational Health and Safety Management Systems, you can sit for the exam and apply for a "PECB Certified ISO 45001 Lead Implementer" credential. By holding a PECB Lead Implementer Certificate, you will be able to demonstrate that you have the practical skills and professional knowledge to implement ISO 45001 in an organization.



Who should attend?

- Managers or consultants involved and concerned with Occupational Health and Safety Management
- Expert advisors seeking to master the implementation of an Occupational Health and Safety Management System
- Individuals responsible for maintaining conformance with OH&S MS requirements
- OH&S MS team members

Course agenda

Duration: 5 days

Day 1 | Introduction to ISO 45001 and initiation of an OH&S management system

- Course objectives and structure
- Standards and regulatory frameworks
- Fundamental concepts and principles of occupational health and safety (OH&S)
- Initiate the OH&S management system implementation
- Understand the organization and its needs
- Analysis of the existing system

Day 2 | Plan the implementation of an OH&S management system

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

Day 3 | Implementation of an OH&S management system

- Resource management
- Awareness and communication
- Documentation management
- Operations management
- Emergency preparedness and response

Day 4 | OH&S management system monitoring, continuous improvement and preparation for a certification audit

- Monitoring, measurement, analysis and performance evaluation
- Internal audit
- Management review
- Treatment of nonconformities and incidents
- Continual improvement
- Preparing for the certification audit
- Certification process and closing the training

Day 5 | Certification Exam



Learning objectives

- Acknowledge the correlation between ISO 45001 and other standards and regulatory frameworks
- Master the concepts, approaches, methods and techniques used for the implementation and effective management of an OH&S management system
- Learn how to interpret the ISO 45001 requirements in the specific context of an organization
- Learn how to support an organization to effectively plan, implement, manage, monitor and maintain an OH&S management system
- Acquire the expertise to advise an organization in implementing OH&S management system 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). The exam covers the following competency domains:

- Domain 1** | Fundamental principles and concepts of an Occupational Health and Safety Management System (OH&S MS)
- Domain 2** | Occupational Health and Safety Management System (OH&S MS)
- Domain 3** | Planning an OH&S MS implementation based on ISO 45001
- Domain 4** | Implementing an OH&S MS based on ISO 45001
- Domain 5** | Performance evaluation, 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 more information about exam details, please visit [Examination Rules and Policies](#).



Certification

After successfully completing the exam, you can apply for the credentials shown on the table below. You will receive a certificate once you comply with 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	OH&S 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
PECB Certified ISO 45001 Master	ISO 45001 Lead Implementer + ISO 45001 Lead Auditor (4 additional foundation exams)	Fifteen years: Ten years of work experience in OH&S Management	Audit activities: 700 hours Project activities: 700 hours	Signing the PECB Code of Ethics

Note: PECB Certified Individuals who do possess the Lead Implementer and Lead Auditor Credentials are qualified for the respective **PECB Master Credential**, given they have taken 4 additional Foundation Exams which are related to this scheme. For more detailed information about the Foundation Exams and the overall Master Requirements, please go to the following link: <https://pecb.com/en/master-credentials>.

General information

- Certification fees are included in the exam price
- Training material containing over 450 pages of information and practical examples will be distributed
- A participation certificate of 31 CPD (Continuing Professional Development) credits will be issued
- In case of exam failure, you can retake the exam within 12 months free of charge