PECB BEYOND RECOGNITION



PECB Certified ISO 14001
Lead Implementer

Master the implementation and management of Environmental Management Systems (EMS) based on ISO 14001

Why should you attend?

The PECB ISO 14001 Lead Implementer training course helps you develop the necessary competencies to establish, implement, maintain, and continually improve an environmental management system (EMS). It aims to provide you with a comprehensive understanding of ISO 14001 requirements, as well as the best practices and approaches to environmental management.

This training course will enable you to help organizations establish appropriate environmental processes and controls that proactively prevent and mitigate adverse environmental impact, address environmental challenges, promote sustainability, and demonstrate commitment to environmental responsibility.

After attending the training course, you can take the exam, and if you successfully pass the exam, you can apply for the "PECB Certified ISO 14001 Lead Implementer" credential. The internationally recognized "PECB Certified ISO 14001 Lead Implementer" certificate demonstrates your professional capabilities and competencies to implement an EMS based on the requirements of ISO 14001.



Who should attend?

The ISO 14001 Lead Implementer training course is intended for:

- Individuals involved in and concerned with the implementation of an EMS in an organization
- Individuals responsible for ensuring conformity to the requirements of ISO 14001 in an organization
- Expert advisors seeking to master the implementation of an EMS
- Individuals seeking to pursue a career in environmental management
- Environmental management consultants

Course agenda

Duration: 5 days

Day 1 | Introduction to ISO 14001 and initiation of an EMS implementation

- Training course objectives and structure
- Standards and regulatory frameworks
- Fundamental concepts and principles of environmental management
- Initiation of the EMS implementation
- The organization and its context
- EMS scope

Day 2 | Implementation plan of an EMS

- Leadership and commitment
- Environmental policy
- Risk assessment
- Environmental objectives
- Resources
- Competence

Day 3 | Implementation and monitoring of an EMS

- Communication and awareness
- Documented information
- Operational planning and control
- Emergency preparedness and response
- Monitoring, measurement, analysis, and evaluation

Day 4 | EMS evaluation and improvement and preparation for the certification audit

- Internal audit
- Management review
- Treatment of nonconformities
- 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 participants will be able to:

- Explain the fundamental concepts and principles of an environmental management system (EMS) based on ISO 14001
- Interpret the ISO 14001 requirements for an EMS from the perspective of an implementer
- Initiate and plan the implementation of an EMS based on ISO 14001, by utilizing PECB's IMS2 Methodology and other best practices
- Support an organization in operating, maintaining, and continually improving an EMS based on ISO 14001
- Prepare an organization to undergo a third-party certification audit

Examination

Duration: 3 hours

The "PECB Certified ISO 14001 Lead Implementer" exam fully meets the requirements of the PECB Examination and Certification Program (ECP). It covers the following competency domains:

Domain 1 | Fundamental principles and concepts of an environmental management system

Domain 2 | Initiation of an EMS implementation

Domain 3 | Planning of an EMS implementation based on ISO 14001

Domain 4 | Implementation of an EMS based on ISO 14001

Domain 5 | Monitoring and measurement of an EMS based on ISO 14001

Domain 6 | Continual improvement of an EMS based on ISO 14001

Domain 7 | Preparation for an EMS certification audit

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



Certification

After successfully passing the exam, you can apply for one of 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 14001 certifications and the PECB certification process, please refer to the Certification Rules and Policies.

Credential	Exam	Professional experience	EMS project experience	Other requirements
PECB Certified ISO 14001 Provisional Implementer	PECB Certified ISO 14001 Lead Implementer exam or equivalent	None	None	Signing the PECB Code of Ethics
PECB Certified ISO 14001 Implementer	PECB Certified ISO 14001 Lead Implementer exam or equivalent	Two years: At least one year in environmental management	At least 200 hours of EMS project activities	Signing the PECB Code of Ethics
PECB Certified ISO 14001 Lead Implementer	PECB Certified ISO 14001 Lead Implementer exam or equivalent	Five years: At least two years in environmental management	At least 300 hours of EMS project activities	Signing the PECB Code of Ethics
PECB Certified ISO 14001 Senior Lead Implementer	PECB Certified ISO 14001 Lead Implementer exam or equivalent	Ten years: At least seven years in environmental management	At least 1,000 hours of EMS project activities	Signing the PECB Code of Ethics

***Note**: PECB certified individuals who possess both the Lead Implementer and Lead Auditor credentials are qualified for the respective **PECB Master Credential**, given they have taken 4 additional Foundation Exams related to this scheme. For more information about the Foundation Exams and the overall Master Requirements, please go to **PECB Master Credentials**.*

General information

- Certification and examination fees are included in the price of the training course.
- PECB will provide over 500 pages of instructional materials containing explanations, guidance, and practical examples.
- An attestation of course completion worth 31 CPD (Continuing Professional Development) credits will be issued to participants who have attended the training course.
- In case of exam failure, the candidate can retake the exam once for free within 12 months following the initial exam date