



PECB



PECB Certified ISO 21500 Lead Project Manager

Master the implementation and management of Projects based on ISO 21500

Why should you attend?

ISO 21500 Lead Project Manager training enables you to acquire the expertise to lead an organization and its team to implement, manage and maintain projects based on ISO 21500. During this training course, you will also gain a comprehensive knowledge of the best practices of Project Management and be able to effectively apply them in an organization in order to successfully plan, implement, control and close a project while meeting project objectives.

After mastering all the necessary concepts and processes of Project Management, you can sit for the exam and apply for a "PECB Certified ISO 21500 Lead Project Manager" credential. By holding a PECB Certificate, you will be able to demonstrate that you have the professional capabilities and competencies to effectively lead and manage the implementation of projects.



Who should attend?

- Managers or consultants responsible for managing the implementation of projects based on ISO 21500
- Expert advisors seeking to gain comprehensive knowledge of the key concepts and processes of Project Management
- Individuals involved in Project Management
- Professionals seeking to acquire Project Management skills, which will help them to successfully achieve project objectives
- Project team members

Course agenda

Duration: 5 days

Day 1 | Introduction to ISO 21500 and initiating processes of Project Management

- Course objectives and structure
- Standard and regulatory framework
- Project Management concepts based on ISO 21500
- Project Management process based on ISO 21500
- Develop a Project Charter
- Identify the stakeholders
- Establish the project team

Day 2 | Planning the implementation of Project Management Processes

- Develop project plans
- Define scope
- Estimate resources and define project organization
- Sequence activities
- Cost estimating and budget development
- Risk identification and assessment
- Quality planning

Day 3 | Implementing the processes as specified in ISO 21500

- Plan procurement
- Plan communications
- Direct project work
- Manage the stakeholders
- Develop a project team
- Risk treatment
- Perform quality assurance
- Select suppliers
- Distribute information
- Control project work
- Control scope

Day 4 | Controlling and closing Project Management Processes

- Control resources and project management team
- Control schedule
- Control costs
- Control risks
- Perform a quality control
- Administer procurements
- Manage communications
- Project closure
- Closing the training

Day 5 | Certification Exam



Learning objectives

- ▶ Acknowledge the correlation between ISO 21500 and other standards, regulatory frameworks and practices
- ▶ Master the concepts, processes, tools and techniques used for the implementation and effective management of projects
- ▶ Learn how to interpret the ISO 21500 concepts and processes in the specific context of an organization
- ▶ Acquire the expertise to support an organization to effectively implement and manage projects based on best practices
- ▶ Master the skills to manage and govern projects through their life cycle

Examination

Duration: 3 hours

The “PECB Certified ISO 21500 Lead Project Manager” 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 Project Management
- Domain 2** | Initiating the processes of Project Management
- Domain 3** | Planning the processes of Project Management
- Domain 4** | Implementing the processes to perform the Project Management activities
- Domain 5** | Controlling the processes of Project Management to monitor and measure their performance against project objectives
- Domain 6** | Closing Project Management Processes
- Domain 7** | Evaluating the competencies of Lead Project Managers

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 21500 certifications and the PECB certification process, please refer to the [Certification Rules and Policies](#).

Credential	Exam	Professional experience	PM experience	Other requirements
PECB Certified ISO 21500 Provisional Project Manager	PECB Certified ISO 21500 Lead Project Manager Exam or equivalent	None	None	Signing the PECB Code of Ethics
PECB Certified ISO 21500 Project Manager	PECB Certified ISO 21500 Lead Project Manager Exam or equivalent	Two years: One year of work experience in Project Management	Project Management activities: a total of 200 hours	Signing the PECB Code of Ethics
PECB Certified ISO 21500 Lead Project Manager	PECB Certified ISO 21500 Lead Project Manager Exam or equivalent	Five years: Two years of work experience in Project Management	Project Management activities: a total of 300 hours	Signing the PECB Code of Ethics
PECB Certified ISO 21500 Senior Lead Project Manager	PECB Certified ISO 21500 Lead Project Manager Exam or equivalent	Ten years: Seven years of work experience in Project Management	Project Management activities: a total of 1,000 hours	Signing the PECB Code of Ethics
PECB Certified Project Management Master	ISO 21500 Lead Project Manager + ISO 21500 Lead Assessor Exam (4 additional foundation exams)	Fifteen years: Seven years of work experience in Project Management	Project Management: 700 hours Project assessment: 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 on the exam price
- Training material containing over 500 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 for free