



PECB CERTIFIED ISO 31000 LEAD RISK MANAGER

MASTERING THE IMPLEMENTATION AND MANAGEMENT OF RISK BASED ON ISO 31000

SUMMARY

This five-day intensive course qualifies participants to develop the necessary expertise and knowledge to support an organization in implementing a risk management process as specified in ISO 31000. Participants will also gain a comprehensive understanding of the best practices used to appropriately manage risk, through all the principles of ISO 31000. This training is also fully compatible with ISO/IEC 31010 which supports ISO 31000 by providing guidance for risk assessment.



RISK MANAGEMENT

WHO SHOULD ATTEND?

- ▶ Responsible individuals that need to assess an organization's capability in managing risk
- ▶ Managers and implementers of risk management
- ▶ Responsible individuals that need to ensure that they are effectively managing risk within an organization
- ▶ Risk analyst and management officers
- ▶ Line managers and project managers
- ▶ Executive managers and line managers across all organizations, public and private
- ▶ Professionals responsible for the development of standards, guides, procedures and codes of practice that show the way the risk is managed inside the context of these documents.

COURSE AGENDA

DURATION: 5 DAYS

Introduction to ISO 31000 and risk management programme

- DAY 1
- ▶ Course objectives and structure
 - ▶ Concepts and definitions of risk
 - ▶ Standard and regulatory framework
 - ▶ Implementing a risk management framework
 - ▶ Context establishment

Risk identification, assessment, risk evaluation and treatment according to ISO 31000

- DAY 2
- ▶ Risk Identification
 - ▶ Risk Analysis
 - ▶ Risk Evaluation
 - ▶ Risk Assessment with a quantitative method
 - ▶ Risk Treatment

Risk acceptance, communication, consultation and monitoring according to ISO 31000

- DAY 3
- ▶ Risk Acceptance
 - ▶ Risk Communication and Consultation
 - ▶ Risk Monitoring and Review
 - ▶ Risk types

Risk assessment methodologies according to ISO/IEC 31010

- DAY 4
- ▶ Risk management methodologies based on ISO/IEC 31010 (part 1)
 - ▶ Risk management methodologies based on ISO/IEC 31010 (part 2)
 - ▶ Competence, evaluation and closing the training

Certification Exam

DAY 5



LEARNING OBJECTIVES

- ▶ Understand the basic concepts of risk management based on ISO 31000 and its principal processes
- ▶ Understand the goal, content and correlation between ISO 31000 and ISO/IEC 31010 and other standards and regulatory frameworks
- ▶ Master the concepts, approaches, standards, methods and techniques for the implementation and effective management of risk
- ▶ Interpret the ISO 31000 requirements on risk management in a specific context of an organization
- ▶ Develop the expertise to support an organization to manage and monitor a risk management as specified in ISO 31000
- ▶ Acquire the necessary skills to effectively advise organizations on the best practices in Risk Management
- ▶ Strengthen the personal qualities necessary to act with due professional care when implementing a risk management programme

EXAMINATION

The “PECB Certified ISO 31000 Lead Risk Manager” exam fully meets the requirements of the PECB Examination and Certification Program (ECP). The exam covers the following competence domains:

- ▶ Domain 1: Fundamental principles and concepts in risk management
- ▶ Domain 2: Management of a risk programme
- ▶ Domain 3: Risk assessment based on ISO 31000
- ▶ Domain 4: Risk treatment based on ISO 31000
- ▶ Domain 5: Risk communication, consultation, monitoring and review based on ISO 31000

The “PECB Certified ISO 31000 Lead Risk Manager” exam is available in different languages (the complete list of languages can be found in the examination application form)

- ▶ Duration: 3 hours
- ▶ For more information about the exam, refer to PECB section on ISO 31000 Lead Risk Manager Exam

CERTIFICATION

- ▶ After successfully completing the exam, participants can apply for the credentials of PECB Certified ISO 31000 Lead Risk Manager, depending on their level of experience
- ▶ A certificate will be issued to the participants who successfully pass the exam and comply with all the other requirements related to the selected credential

Credential	Exam	Professional Experience	Risk Management Project Experience	Other Requirements
PECB Certified ISO 31000 Provisional Risk Manager	PECB Certified ISO 31000 Lead Risk Manager Exam	None	None	Signing the PECB code of ethics
PECB Certified ISO 31000 Risk Manager	PECB Certified ISO 31000 Lead Risk Manager Exam	Two years One year of Risk Management related work experience	Risk Management activities totaling 200 hours	Signing the PECB code of ethics
PECB Certified ISO 31000 Lead Risk Manager	PECB Certified ISO 31000 Lead Risk Manager Exam	Five years Two years of Risk Management related work experience	Risk Management activities totaling 300 hours	Signing the PECB code of ethics

For more information about ISO 31000 certifications and PECB certification process, refer to the PECB section on ISO 31000 Lead Risk Manager

GENERAL INFORMATION

- ▶ Exam and certification fees are included in the training price
- ▶ A student manual containing over 450 pages of information and practical examples will be distributed to the participants
- ▶ A participation certificate of 31 CPD (Continuing Professional Development) credits will be issued to the participants
- ▶ In case of failure of an exam, the participants are allowed to retake the exam for free under certain conditions
- ▶ ISO 31000 and ISO/IEC 31010 provide guidance for risk management to which organizations cannot get certified against