

# **PECB Certified Lead**Disaster Recovery Manager

Master the development, implementation, and management of a disaster recovery planning project

#### Why should you attend?

Disastrous events, which may be caused by natural, human, or technological hazards, significantly affect an organization's ability to reach its objectives. In addition, the operations of many organizations are threatened due to a disaster after they cannot respond to or recover from the disaster adequately. That is why organizations should focus on developing capacities to prevent, anticipate, manage, and recover from disasters effectively through well-planned and tested disaster recovery plans (DRP).

The PECB Certified Lead Disaster Recovery Manager training course provides an approach to managing a disaster recovery planning project and developing and implementing an information and communications technology (ICT) disaster recovery plan. It equips participants with the necessary knowledge and skills to analyze the incident response plan, emergency plan, and crisis management plan, and conduct disaster recovery testing and performance measurements. By attending this training course, you will be introduced to disaster recovery best practices and will learn how to conduct a risk assessment and business impact analysis (BIA) for disaster recovery.

After attending the course, you are eligible to apply for sitting the exam. If you successfully pass the exam, you can apply for the "PECB Certified Lead Disaster Recovery Manager" credential. This credential will demonstrate your knowledge and professional capabilities to support and lead disaster recovery teams in implementing disaster recovery strategies based on best practices.



#### Who should attend?

This training course is intended for:

- Professionals or consultants seeking to learn how to implement disaster recovery planning projects, conduct risk assessments and BIAs, and carry out disaster recovery testing and performance measurements
- > Managers responsible for establishing a disaster recovery plan in an organization
- > Individuals responsible for maintaining the IT infrastructure in an organization
- > Members of a disaster recovery team

#### Course agenda

## Day 1 | Introduction to disaster recovery planning and risk assessment

- Training course objectives and structure
- Fundamental concepts of disaster recovery
- > Initiation of the disaster recovery planning project
- Disaster recovery planning

**Duration: 5 days** 

Risk assessment

#### Day 2 Business impact analysis and development of the disaster recovery plan (DRP)

- Business impact analysis
- Risk mitigation strategy development
- > DRP development
- DRP subparts

#### Day 3 DRP subparts, recovery sites, and activation of the disaster recovery plan

- DRP subparts (cont'd)
- Physical protection of facilities
- Outsourced services

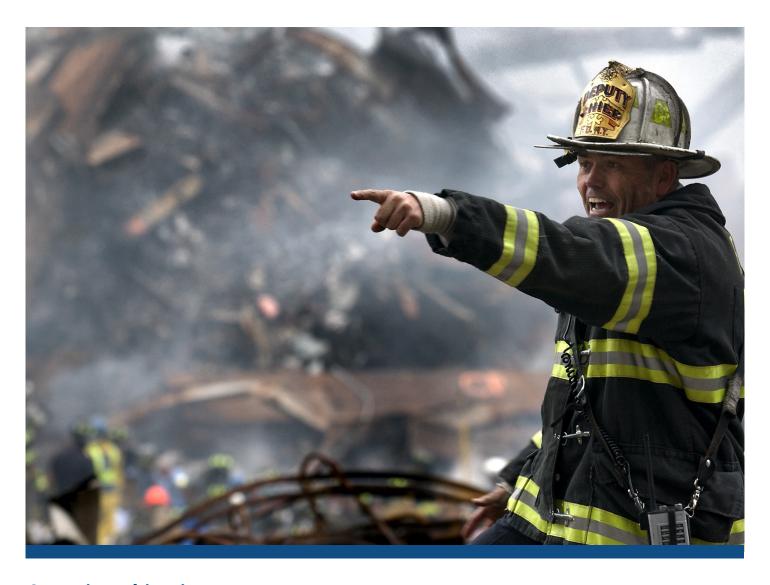
- Recovery sites
- Activation of the disaster recovery plan

#### Day 4 Disaster recovery testing, performance measurement, and continual improvement

- Competence, training, and awareness
- Disaster recovery testing
- > Performance measurement

- Internal audit
- Continual improvement
- Closing of the training

#### Day 5 | Certification Exam



### **Learning objectives**

By the end of the training course, participants will be able to:

- Explain the fundamental concepts of disaster recovery and its tiers
- > Initiate the disaster recovery planning project based on best practices
- > Conduct a risk assessment and business impact analysis and design mitigation strategies
- > Develop a disaster recovery plan and analyze the incident response plan, emergency plan, and crisis management plan
- Conduct disaster recovery testing and performance measurements

**Examination** Duration: 3 hours

The "PECB Certified Lead Disaster Recovery Manager" exam meets all the requirements of the PECB Examination and Certification Program (ECP). It covers the following competency domains:

**Domain 1** Fundamental concepts of disaster recovery

**Domain 2** | Planning disaster recovery

**Domain 3** Development and activation of the disaster recovery plan

**Domain 4** | Selection of the disaster recovery site and competence development

**Domain 5** Disaster recovery testing and maintenance

For specific information about the exam type, languages available, and other details, please visit the List of PECB Exams and Exam Rules and Policies.



#### Certification

After passing the exam, participants can apply for one of the credentials shown below. Participants will receive a certificate once they fulfill all the requirements of the selected credential.

Professional credential	Exam	Professional experience	Disaster recovery project experience	Other requirements
PECB Certified Provisional Disaster Recovery Manager	Lead Disaster Recovery Manager	None	None	Signing the PECB Code of Ethics
PECB Certified Disaster Recovery Manager		2 years: 1 in ICT disaster recovery management	A total of 200 hours	Signing the PECB Code of Ethics
PECB Certified Lead Disaster Recovery Manager		5 years: 2 in ICT disaster recovery management	A total of 300 hours	Signing the PECB Code of Ethics
PECB Certified Senior Lead Disaster Recovery Manager		10 years: 7 in ICT disaster recovery management	A total of 1000 hours	Signing the PECB Code of Ethics

For more information about Disaster Recovery certifications and the PECB Certification process, please refer to the Certification Rules and Policies.

#### **General information**

- > Certification and examination fees are included in the price of the training course.
- > Training material containing over 450 pages of information and practical examples will be distributed to participants.
- An attestation of course completion worth 31 CPD (Continuing Professional Development) credits will be issued to participants who have attended the training course.
- If candidates fail the exam for the first time, they are eligible to retake it for free within a 12-month period following the initial attempt.