



## PECB Certified Cybersecurity Essentials

Start building your career in Cybersecurity by gaining an essential knowledge on Cybersecurity, including how to anticipate threats, protect systems and networks.

### Why should you attend?

This training course has been designed to prepare anyone to become a cybersecurity professional. The content of this training course represents the essentials of Cybersecurity, and it is designed in the way that the capabilities learned by following this training course will be used to protect organizations and the society as a whole from areas of emerging threats. Throughout this training, you will gain a comprehensive knowledge on Cybersecurity based on the best practices, the relationship between Cybersecurity and other types of IT Securities, the identification of processes that are the most vulnerable to cyber-attacks, and so on. Participants will gain an insight into the fundamental Cybersecurity principles, Risk Management, Security Architecture and Controls, Incident Management, Cryptography and Operations Security, etc.

In addition to the training, participants will have access to exams in order to receive an internationally recognized certification that will validate their Cybersecurity skills and prepare them to successfully enter or advance in the labor market.

### Course agenda

DURATION: 10 DAYS

- Day 1: Introduction to Information Security
- Day 2: Information Security Risk Management
- Day 3: Asset Security, Identity and Access Management
- Day 4: Cryptography and Operations Security
- Day 5: Physical Security & Mid-Course Exam
- Day 6: Communications and Network Security
- Day 7: Incident Management and Business Continuity
- Day 8: Data Protection and Security
- Day 9: Cloud Security
- Day 10: Software Development Security and Acquisition & Certification Exam

### General information

- Certification fees are included on the exam price
- Training material containing over 1000 pages of information and practical examples will be distributed to participants
- A participation certificate of 62 CPD (Continuing Professional Development) credits will be issued
- In case of exam failure, you can retake the exam within 12 months for free