Certified Ethical Hacker – CEH

Description

The Certified Ethical Hacker (CEH) credential is the most trusted ethical hacking certification and accomplishment recommended by employers globally. It is the most desired information security certification and represents one of the fastest-growing cyber credentials required by critical infrastructure and essential service providers. Since the introduction of CEH in 2003, it is recognized as a standard within the information security community. CEH v11 continues to introduce the latest hacking techniques and the most advanced hacking tools and exploits used by hackers and information security professionals today. The Five Phases of Ethical Hacking and the original core mission of CEH remain valid and relevant today: "To beat a hacker, you need to think like a hacker".

Classroom Registration Price (CHF)
5900
Virtual Classroom Registration Price (CHF)
5650
Course Content

- Module 01: Introduction to Ethical Hacking
- Module 02: Footprinting and Reconnaissance
- Module 03: Scanning Networks
- Module 04: Enumeration
- Module 05: Vulnerability Analysis
- Module 06: System Hacking
- Module 07: Malware Threats
- Module 08: Sniffing
- Module 09: Social Engineering
- Module 10: Denial-of-Service
- Module 11: Session Hijacking
- Module 12: Evading IDS, Firewalls, and Honeypots
- Module 13: Hacking Web Servers
- Module 14: Hacking Web Applications
- Module 15: SQL Injection
- Module 16: Hacking Wireless Networks
- Module 17: Hacking Mobile Platforms
- Module 18: IoT Hacking
- Module 19: Cloud Computing
- Module 20: Cryptography

Documentation

- Digital courseware included

Exam
This training prepares you for the CEH (312-50) exam included in the course price.

- Duration: 4 hours
- Number of Questions: 125

- Test Format: Multiple Choice

Participant profiles

- Information Security Analyst/Administrator
- Information Assurance (IA) Security Officer
- Information Security Manager/Specialist
- Information Systems Security Engineer/Manager
- Information Security Professionals/Officers
- Information Security/IT Auditors
- Risk/Threat/Vulnerability Analyst
- System Administrators
- Network Administrators and Engineers

Prerequisites

- TCP/IP, Linux and Windows Server knowledge

Objectives

- Establish and govern minimum standards for qualifying professional information security specialists in ethical hacking measures
- Inform the public that credentialed individuals meet or exceed the minimum requirements
- Reinforce ethical hacking as a unique and self-regulating profession

Niveau
Intermédiaire
Duration (in Days)
5
Reference
CEH