EC-Council Certified Ethical Hacker (CEH) v10.0

Course Overview

The Certified Ethical Hacker (CEH v10) program is a trusted and respected ethical hacking training Program that any information security professional will need.

Who Should Attend

The Certified Ethical Hacking v10.0 course will significantly benefit security officers, auditors, security professionals, site administrators, and anyone who is concerned about the integrity of the network infrastructure.

Suggested Prerequisites

- CompTIA Linux+ Certification
- CompTIA Security+ Certification

Course Outline

1 - Outline of Course

- Introduction to Ethical Hacking
- Footprinting and Reconnaissance
- Scanning Networks
- Enumeration
- Vulnerability Analysis
- System Hacking
- Malware Threats
- Sniffing
- Social Engineering
- Denial-of-Service
- Session Hijacking
- Evading IDS, Firewalls, and Honeypots
- Hacking Web Servers
- Hacking Web Applications
- SQL Injection
- Hacking Wireless Networks
- Hacking Mobile Platforms
- IoT Hacking
- Cloud Computing
- Cryptography