

## Certified Ethical Hacking (C|EH) V10

Préparez-vous à la certification CEH en apprenant les dernières techniques d'éthical hacking en participant à notre formation reconnue par EC Council !

Ce cours prépare à l'examen 312-50 CEH (Certified Ethical Hacker), seule certification reconnue à l'échelle mondiale pour faire valoir vos compétences d'auditeur technique en sécurité informatique.



### Détails

- Code : CEH
- Durée : 5 jours ( 35 heures )

#### Public

- Acteurs des services informatiques
- Administrateurs
- Administrateurs de bases de données
- Gestionnaires des services informatiques
- IT Security Officers
- Network Administrators

#### Pré-requis

### Objectifs

### Programme

#### Abstract

- Certified Ethical Hacking (C|EH) training provides a comprehensive ethical hacking and network security- training program to meet the standards of highly skilled security professionals.
- This is the world's most advanced ethical hacking course with 19 of the most current security domains any ethical hacker will ever want to know when they are planning to beef up the information security posture of their organisation.
- The Certified Ethical Hacker certification will fortify the application knowledge of security officers, auditors, security professionals, site administrators, and anyone who is concerned about the integrity of the network infrastructure.
- The CEH class deals with real life scenarios and threats and will ensure that attendees understand how to look for weaknesses and vulnerabilities in a target system.

- Trojans and Backdoors
- Viruses and Worms
- Sniffers
- Social Engineering
- Denial of Service
- Session Hijacking Hacking
- Webservers Hacking Web
- Applications
- SQL Injection
- Hacking Wireless Networks
- Evading IDS, Firewalls, and Honeypots
- Buffer Overflow
- Cryptography
- Penetration Testing

#### Who Would Benefit?

- Those who are involved in or responsible for, Computer Forensics Investigations:
  - IT Security Officers
  - Network Administrators
  - Members of the Information Security Team
  - Site Administrators
  - Anyone dealing with network infrastructure integrity

#### The CEH training course is comprised of 19 modules that will be covered over the 5 days:

- Introduction to Ethical Hacking
- Footprinting and Reconnaissance
- Scanning Networks
- Enumeration
- System Hacking

## What is an Ethical Hacker?

- An ethical hacker is a computer and network expert who attacks a security system on behalf of its owners, seeking vulnerabilities that a malicious hacker could exploit.
- To test a security system, ethical hackers use the same methods as their less principled counterparts, but report problems instead of taking advantage of them.
- Ethical hacking is also known as penetration testing, intrusion testing and red teaming.

## Modalités

- **Type d'action** :Acquisition des connaissances
- **Moyens de la formation** :Formation présentielle - 1 poste par stagiaire - 1 vidéo projecteur - Support de cours fourni à chaque stagiaire
- **Modalités pédagogiques** :Exposés - Cas pratiques - Synthèse
- **Validation** :Exercices de validation - Attestation de stages