

CEH- Certified Ethical Hacker

Duration- 5 days

Course Overview

CEH program is the peak of the most preferred information security training program any information security professional will want to be into. This course will enlighten you on how to un-

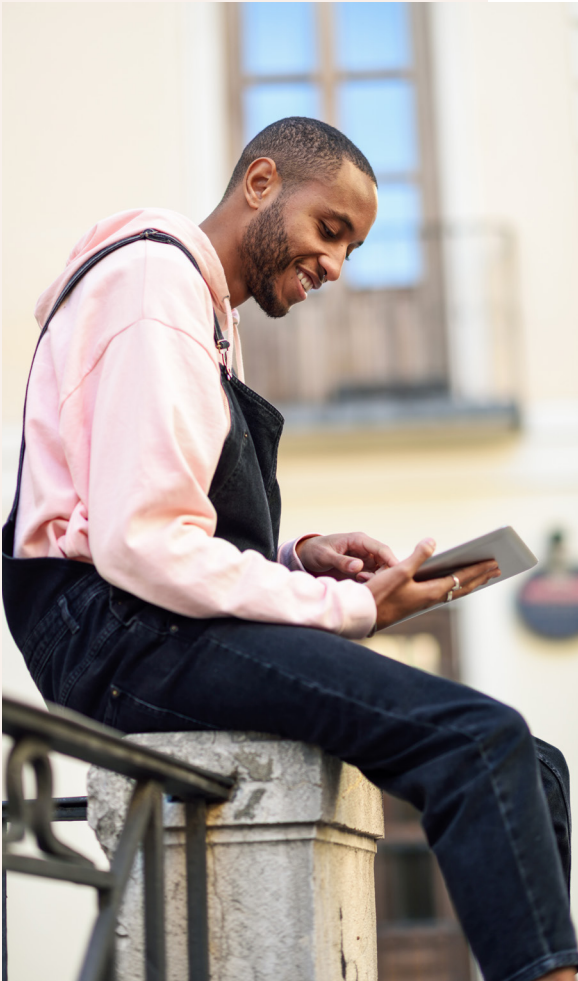
derstand Information Security Threats and Attack Vectors. It will immerse you into the Hacker Mindset for you to be able to defend against future attack.

The CEH course is which helps you master hacking technologies. You will become not just a hacker, but an ethical one!

What you will learn.

- Network scanning
- Enumeration
- Packet sniffing
- Social Engineering
- DoS/DDoS attacks
- Session hijacking
- SQL injection attacks





- Wireless encryption
- Cryptography ciphers
- Penetration testing
- Footprinting
- Webserver and web application attacks and countermeasures
- Cloud computing threats

Who is this course for?

The course is for an IT profes-

sionals involved with information system security.

- Security officers
- Auditors
- Security professionals
- Site administrators

Prerequisites

There are no specific pre-requisites. By the way, some appreciation of the ideas and principles of services may be useful.

COURSE OUTLINES

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 Appli-
cations

Module 15: SQL Injection
Module 16: Hacking Wireless Net-
works
Module 17: Hacking Mobile Plat-
forms
Module 18: IoT Hacking
Module 19: Cloud Computing
Module 20: Cryptography

