Certified Ethical Hacker™ (CEH™)

A Certified Ethical Hacker™ is a skilled professional who understands and knows how to look for weaknesses and vulnerabilities in target systems and uses the same knowledge and tools as a malicious hacker but in a lawful and legitimate manner to assess the security posture of a target system(s).

Duration
4 Days

Certification
Certified Ethical Hacker (CEH)

Contact Us
(571) 577-7890
(703) 554-3827
www.intellectualpoint.com
info@intellectualpoint.com

EXCELLENCE THROUGH EDUCATION

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Training Program

The CEH™ credential certifies individuals in the specific network security discipline of Ethical Hacking from a vendor-neutral perspective. This program will train you on the most advanced tools and techniques used by black and grey hat hackers alike to break into an organization to assess, document, and remediate vulnerabilities from a vendor neutral perspective. CEH will put you in the driver's seat of an interactive, hand's-on learning environment that challenges you to test the integrity of systems and networks by hacking them!

CEH candidates will be immersed into an interactive network hacking environment where they will be shown how to scan, test, hack and secure the systems. Candidates will learn how perimeter defenses work and how to scan and attack their own networks. CEH candidates learn how intruders escalate privileges and what steps can be taken to secure a system. Candidates will also learn about Intrusion Detection, Policy Creation, Social Engineering, DDoS Attacks, Buffer Overflows and Virus Creation. Understand the art of penetration testing in order to create a network intrusion vulnerability prevention strategy.

WHO SHOULD ATTEND?

- Security officers
- Auditors
- Security professionals
- Site administrators
- Penetration testers
- Individuals concerned about the integrity of network infrastructure

Learning Objectives

- **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

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Course Schedule

SESSION 1:
- **Module 01:** Introduction to Ethical Hacking
- **Module 02:** Footprinting and Reconnaissance
- **Module 03:** Scanning Networks
- **Module 04:** Enumeration
- **Module 05:** Vulnerability Analysis

SESSION 2:
- **Module 06:** System Hacking
- **Module 07:** Malware Threats
- **Module 08:** Sniffing
- **Module 09:** Social Engineering
- **Module 10:** Denial-of-Service

SESSION 3:
- **Module 11:** Session Hijacking
- **Module 12:** Evading IDS, Firewalls, and Honeypots
- **Module 13:** Hacking Web Servers
- **Module 14:** Hacking Web Applications
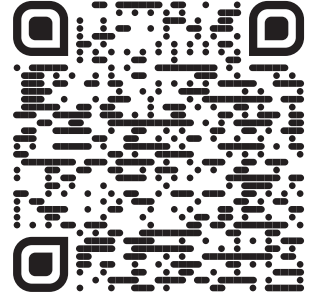- **Module 15:** SQL Injection

SESSION 4:
- **Module 16:** Hacking Wireless Networks
- **Module 17:** Hacking Mobile Platforms
- **Module 18:** IoT Hacking
- **Module 19:** Cloud Computing
- **Module 20:** Cryptography

Sign Up Today!

COURSE FEATURES

- Live instructor-led training in modern classrooms
- Hands-on labs on real tools like Kali Linux, MetaSploit, WireShark, Nmap etc.
- 24 x 7 access to the real labs in classrooms and remotely
- Confidence building hands-on training led by industry experts
- Authorized Pearson VUE Testing at same location to help you complete your exam*
- 100% latest material, notes, videos, and practice questions included in course price

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A Class Completion Certificate

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RAPIDSIMULATIONS.COM

Access to our Rapid Study Notes Website
RAPIDSTUDYNOTES.COM

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- **Google Classroom for each class**
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