

## EC-Council Certified Ethical Hacker (CEH) + Exam voucher

**Duration: 5 Days    Course Code: CEH    Version: 13**

### Overview:

CEH v13 - Prepare for the CEH certification and learn to think like a hacker while looking for system weaknesses and vulnerabilities. With CEH v13, you'll gain access to the world's first ethical hacking certification powered by AI. By integrating AI into all five phases of ethical hacking, CEH v13 enables you to achieve 40% greater efficiency and double your productivity in cybersecurity tasks. EC Council's unique Learn, Certify, Engage, and Compete framework guides you toward ethical hacking mastery. You'll acquire hands-on experience through 220+ labs, 550+ attack techniques, and 4,000+ tools, while also testing your skills in global Capture the Flag (CTF) competitions. Validate your expertise with a 6-hour practical or 4-hour knowledge-based exam. Earn a top certification recognized by U.S. DoD 8140, ANAB 17024, and NCSC, adhering to NICE 2.0 and NIST standards. Open doors to opportunities with top employers by earning a certification trusted worldwide! This course includes both a knowledge exam voucher and practical exam voucher, subscription to CEH challenges, and over 4000 hacking tools and attack techniques

### Virtual Learning

This interactive training can be taken from any location, your office or home and is delivered by a trainer. This training does not have any delegates in the class with the instructor, since all delegates are virtually connected. Virtual delegates do not travel to this course, Global Knowledge will send you all the information needed before the start of the course and you can test the logins.

### Target Audience:

Cybersecurity professionals - Those looking to drive their cybersecurity career forward with the power of AI.  
Teams and organizations - Teams looking to turbocharge their AI knowledge in order to stay one step ahead of malicious actors.  
Government and military - Government departments and defense bodies looking for a trusted and highly valued global certification partner.

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

### Objectives:

- This course will provide you with:
- In-depth knowledge of ethical hacking methodologies and practices, augmented with AI techniques
- The skills to integrate AI across ethical hacking phases: reconnaissance, scanning, gaining access, maintaining access, and covering tracks
- AI techniques to automate tasks, boost efficiency, and detect sophisticated threats beyond traditional methods
- Tools that will utilize AI for proactive threat hunting, anomaly detection, and predictive analysis to prevent cyber-attacks

### Prerequisites:

- At least two years of IT security experience
- A strong working knowledge of TCP/IP

### Testing and Certification

This course is recommended as preparation for the Certified Ethical Hacker (CEH) certification exam

## Content:

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

---

## Further Information:

For More information, or to book your course, please call us on Head Office Tel.: +974 40316639

[training@globalknowledge.qa](mailto:training@globalknowledge.qa)

[www.globalknowledge.com/en-qa/](http://www.globalknowledge.com/en-qa/)

Global Knowledge, Qatar Financial Center, Burj Doha, Level 21, P.O.Box 27110, West Bay, Doha, Qatar