

## EC-Council Certified Ethical Hacker (C|EH) + Exam voucher

Varighed: 5 Days    Kursus Kode: CEH    Version: 13    Leveringsmetode: Virtuel deltagelse

### Beskrivelse:

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

### Målgruppe:

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

### Agenda:

- This course will provide you with:
  - 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
- 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

### Forudsætninger:

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

### Test og certificering

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

## Indhold:

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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## Flere Informationer:

For yderligere informationer eller booking af kursus, kontakt os på tlf.nr.: 44 88 18 00

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