CO1 COMPENDIUM CENTRUM EDUKACYJNE

Training: Mile2
C)PEH - Certified Professional Ethical Hacker

mile2

TRANING TERMS

2026-06-22 | 5 days | Warszawa / Virtual Classroom
2026-07-20 | 5 days | Virtual Classroom
2026-08-24 | 5 days | Virtual Classroom
2026-09-14 | 5 days | Virtual Classroom
2026-09-21 | 5 days | Virtual Classroom
2026-11-16 | 5 days | Virtual Classroom
2026-11-23 | 5 days | Virtual Classroom

TRAINING GOALS:

The Certified Professional Ethical Hacker vendor neutral certification course is the foundational training to mile2's line of penetration testing courses.

The CPEH certification training enables students to understand the importance of vulnerability assessments by providing industry knowledge and skills in Vulnerability Assessments. In doing so, the CPEH student is able to understand how malware and destructive viruses function. In addition, the CPEH course helps students learn how to implement counter response and preventative measures when it comes to a network hack.

The CPEH course provides in-depth labs that focus on both open source and commercial based tools with industry best practices. These hands on labs emulate real world hacking scenarios and equip the candidate to assess your company's security posture, help implement controls to better secure your company's network infrastructure and how to combat against hackers and/or viruses, etc.

Upon Completion:

- Upon completion, the Certified Professional Ethical Hacker candidate will be able to competently take the CPEH exam.

Who Should Attend:

- Information System Owners
- Security Officers
- Ethical Hackers
- Information Owners
- Penetration Testers
- System Owner and Managers

- Cyber Security Engineers

Accreditations & Acknowledgements

Mile2® is:

- ACCREDITED by the NSA CNSS 4011-4016
- MAPPED to NIST / Homeland Security NICCS's Cyber Security Workforce Framework
- APPROVED on the FBI Cyber Security Certification Requirement list (Tier 1-3)

CONSPECT:

- Introduction to Ethical Hacking
- Linux Fundamentals
- Protocols
- Cryptography
- Password Cracking
- Malware
- Security Devices
- Information Gathering - Passive Reconnaissance
- Social Engineering
- Active Reconnaissance
- Vulnerability Assessment
- Network Attacks
- Hacking Servers
- Hacking Web Technologies
- Hacking Wireless Technologies
- Maintaining Access and Covering Tracks

Lab:

- Intro to C)PEH Setup
- Linux Fundamentals
- Understanding Protocols
- Cryptography Lab
- Password Cracking
- Malware
- Information Gathering
- Vulnerability Assessment

- Network Sniffing/IDS
- Windows Hacking
- Attacking Databases
- Attacking Web Applications
- Backdoors

REQUIREMENTS:

- A minimum of 12 months' experience in networking technologies
- Sound knowledge of TCP/IP
- Knowledge of Microsoft packages
- Network+, Microsoft, Security+
- Basic Knowledge of Linux is essential

Difficulty level

CERTIFICATE:

The participants will obtain certificates signed by Mile2 (course completion).

This course will help prepare you for the Certified Professional Ethical Hacker exam, which is available through the on-line Mile2's Assessment and Certification System ("MACS"), and is accessible on your mile2.com account. The exam will take 2 hours and consist of 100 multiple choice questions.

Each participant in an authorized training C)PEH - Certified Professional Ethical Hacker will receive a free CPEH exam voucher.

TRAINER:

Certified Mile2 Instructor.

ADDITIONAL INFORMATION:

We also recommend further training and certification:

- C)PTE - Certified Penetration Testing Engineer
- C)PTC - Penetration Testing Consultant
- C)IHE - Incident Handling Engineer