Certified Ethical Hacking Master

To be placed at the tip of your organization's cyber spear, you must be confident, proficient in your job, and be at the top of your game. You must be able to think on your feet, act quickly, appropriately, and proportionally. Make a mistake and bad things can happen.

CEH Master gives you the opportunity to prove to your employer, your peers, and most importantly to yourself that you can in fact take on and overcome challenges found in everyday life as an Ethical Hacker. To prove this, though, we don't give you exam simulations. We test your abilities with real-world challenges in a realworld environment, and with a time limit, just as you would find in your job.

Do you run towards danger? Do you take charge during unsettling and challenging times? Do you want to be the one your team can rely on to take the fight to the bad guys? If your answers are yes, prove yourself with CEH Master!

CEH Master is the brainchild of our CEO, Jay Bavisi. It is the next evolution for the world-renowned Certified Ethical Hacker program, and a logical 'next step' for those holding this prestigious certification. CEH is meant to be the foundation for anyone seeking to be an Ethical Hacker. The CEH Practical Exam was developed to give Ethical Hackers the chance to prove their Ethical Hacking skills and abilities. Earning the CEH Master designation is your way of saying, "I learned it, I know it, I proved it."

To earn the CEH Master designation you must successfully demonstrate your knowledge of Ethical Hacking through two distinctly different proving grounds. First, you must attempt and successfully pass the ANSI Accredited Certified Ethical Hacker (CEH) multiple choice exam. Once you complete this first step, you can move on to the second part of earning the CEH Master designation, the CEH Practical Exam.

Détails

- Code : CEHM
- Durée : 3 jours (21 heures)

Public

- Administrateurs de bases de données
- Administrateurs systèmes
- Administrateurs systèmes et réseaux
- Consultants
- Consultants en Sécurité
- Consultants IT
- Ingénieurs
- Ingénieurs Sécurité
- IT consultants
- Responsable Sécurité
- Responsables informatiques
- System administrators

Pré-requis

- Pour passer la certification CEH Practical, il faut avoir réussi la certification CEH

Objectifs

- Demonstrate the understanding of attack vectors.
- Perform network scanning to identify live and vulnerable machines in a network.
- Perform OS banner grabbing, service, and user enumeration.
- Perform system hacking, steganography, steganalysis attacks, and cover tracks.
- Identify and use viruses, computer worms, and malware to exploit systems.

Programme

Contents

- Introduction to Ethical Hacking
- Footprinting and Reconnaissance
- Scanning Networks
- Enumeration
- Vulnerability Analysis
- System Hacking
- Malware Threats
- Sniffing
- Social Engineering
- Denial-of-Service
- Session Hijacking

- Evading IDS, Firewalls, and Honeypots
- Hacking Web Servers
- Hacking Web Applications
- SQL Injection
- Hacking Wireless Networks
- Hacking Mobile Platforms
- IoT and OT Hacking
- Cloud Computing
- Cryptography

Details

- The C|EH (Practical) is a 6 hours practical exam built to exacting specifications by subject matter experts in the Ethical Hacking field
- Professionals that possess the C|EH credential are be able to sit for exam that will test their limits in unearthing vulnerabilities across major operating systems, databases, and networks
- To those who meet and exceed the skills level set, they will earn the new industry required certification – the C|EH (Practical) certification

- C|EH (Practical) is available only as an online and fully proctored exam because we insist that that is the only way quality can be assured
- EC-Council is the first in the world to offer a fully online, remote proctored practical exam in the world!
- The overall benefit of a practical exam that is fully proctored anywhere in the world will provide organizations with a skills-validated and trusted credential when employing cybersecurity professionals
- With its global availability, organizations can now quickly train, test and deploy a cyber-ready workforce effectively

C|EH (Practical)

- Exam Title: Certified Ethical Hacker (Practical)
- Number of Practical Challenges: 20
- Duration: 6 hours
- Availability: Aspen – iLabs
- Test Format: iLabs Cyber Range
- Passing Score: 70%
- Open Book: Just Like In The Real World!

Modalités

- Type d'action :Acquisition des connaissances
- Moyens de la formation :Formation présentielle – 1 poste par stagiaire – 1 vidéo projecteur – Support de cours fourni à chaque stagiaire
- Modalités pédagogiques :Exposés – Cas pratiques – Synthèse
- Validation :Exercices de validation – Attestation de stages