Businesses are increasingly hiring ethical hackers due to the various cyberattacks on them, whether they are small-scale or large-scale. Black hat hackers' damaging techniques are used by ethical hackers for security and remediation purposes. The Certified Ethical Hacker certification is one of the programmes that attest to a person's professional competence in ethical hacking. The qualification is therefore very helpful. To assist you in getting ready for the <a href="CEH certification">CEH certification</a>, we've put together an overview of all you need to know about it.

## What is the Certified Ethical Hacker Exam (CEH)?

This test is designed for beginners. There are 125 multiple-choice questions in it. The program runs for four hours. To take the exam, you need to get a score of 70%, or 88 correct answers. The exam evaluates the candidate's knowledge in 19 different areas. The domains cover every essential component of CEH. This covers sophisticated hacking, penetration testing, and the fundamentals of viral infection.

#### Exam prerequisite:

- If the applicants do not finish the formal CEH training, they must provide proof of at least two
  years of information security experience. The established records are duly examined. In such
  cases, the EC Council sends the applicant additional questions, to which they have 90 days to
  respond.
- Candidates who take part in the formal training must produce documentation of their presence to prove their understanding.
- A year's worth of vouchers is available for purchase by accepted applicants. Candidates are then
  given eligibility numbers from the Council, which they can use to register and select the
  certification test they want to take.
- A minimum of two years of experience in the field of information security is required for a CEH certification candidate. Additionally, the candidate must have the necessary academic credentials to back up their knowledge of information security.

#### **EC-Council CEH certification preparation:**

# 1. Sign up for a forum

An online forum is a great resource for learning about exam themes, exchanging study ideas, getting professional guidance, learning about test-taking strategies, finding recommendations for videos, blogs, and study materials, as well as getting support. Such an environment would allow you to meaningfully connect with your certification.

## 2. Exam Blue Print

The course outline, FAQs, information, and curriculum for the Certified Ethical Hacker (CEH) certification are all covered in the CEH test blueprint. There are also the CEH Blueprint and Handbook accessible. You must research this information before starting your preparation.

### 3. Checklist for Study

Create a study checklist that ranks the topics and areas that require more focus. This list might also be made using the exam section division and topic weighting. It's a good idea to review all of the questions and the comprehensive analysis of the answers. Also, look up relevant references to the problems.

### 4. CEH Certification Evaluation by the EC Council

The European Council has created a fifty question online test that combines theoretical and practical questions. The exam is educational, and the questions are useful for studying. Using the training platform, the candidate can assess her degree of readiness.

#### 5. Labs and Instruction

Aspirants can access labs and online courses with the CEH voucher. The laboratories serve as a complement to the video lessons by putting some of the theories under the test. The candidate is aware of their level of expertise in the field. Additionally, there are more than 1680 visual slides that clarify complex security topics available. You can learn about the ethical hacking methodology by taking the Certified Ethical Hacker (CEH) training course. There are about 140 labs with true-to-life practice environments. The training sessions are represented in the actual test, and the laboratories help in the development of a practical approach.