C|PENT CERTIFIED PENETRATION TESTER

What is CPENT?

Introducing the most extensive and advanced penetration testing program on the planer. The dynamic pen testing course culminates in a brand new 24-hr practical exam, hosted on the new EC-Council Cyber Range platform, CyberQ. CPENT provides the capability to assess a pen tester's skills across a broad spectrum of "network zones," with each zone representing a distinct type of testing. The pen testing challenges shall truly test a candidate's ability to think-on-their-feet and perform real world maneuvers. Candidates challenging the CPENT Program must overcome their assessment challenges which are created in various zones, which is unlike any other Penetration Testing program available in the market today.

Course Content

Students will receive their study kit consisting of physical and digital course materials, including their iLabs code. iLabs will be used to complete classroom training sessions. Students will work with the instructor to review the tolls and learn how to apply them to the iLabs Cyber Range.

Who is CPENT For?

- Penetration Testers
- Ethical Hackers
- Information Security Consultants/ Testers/Analysts/Engineers
- Network Server Administrators
- Firewall & System Administrators
- Risk Assessment Professionals

What is NEW in CPENT?

- CPENT is an all new program that is a vital element of the EC-Council VAPT learning track, which also includes CND and CEH.
- Instead of one or two specialties in existing programs, the CPENT focuses on multiple disciplines, presented through an enterprise network environment that must be attacked, exploited, evaded and defended.
- CPENT includes advanced Windows attacks with PowerShell (or other bypass techniques), as well as advanced methods to score points within zones.
- Students attack IOT systems by locating and gaining access to the network and identifying the firmware of the IOT device.
- Students also bypass a filtered network and leverage it to gain access to web applications that must be compromised.
- The CPENT program exposes the learners to advanced environments and techniques such as penetration testing operational technology, double pivoting, evading defence mechanism, report writing, and professional dynamic reporting.

Course Mapping

- CND
- CEH
- CEH (Practical)
- CPENT
- LPT (Master)

Exam Information

EXAM TITLE
- Certified Penetration Tester

 # OF QUESTIONS
- 10 + Report Writing

DURATION
- 24 Hours or 2, 12-Hour Sessions

PASSING SCORE
- 70% for CPENT
- 90% for LPT (Master)

EC-COUNCIL
Hackers are here. Where are you?