

## EC-Council Certified Penetration Testing Professional (C|PENT) + Exam voucher

**Duration: 5 Days**    **Course Code: CPENT**    **Version: 1.0**    **Delivery Method: Virtual Learning**

### Overview:

IEC-Council's Certified Penetration Tester (CPENT) program teaches you how to perform an effective penetration test in an enterprise network environment that must be attacked, exploited, evaded, and defended. If you have only been working in flat networks, CPENT's live practice range will teach you to take your skills to the next level by teaching you how to pen test IoT systems, OT systems, how to write your own exploits, build your own tools, conduct advanced binaries exploitation, double pivot to access hidden networks, and also customize scripts/exploits to get into the innermost segments of the network.

The CPENT range consists of entire network segments that replicate an enterprise network — this is not a computer game simulation; this is an accurate representation of an enterprise network that will present the latest challenges to the pen tester. The benefit of hands on learning in a live cyber range is that candidates will encounter multiple layers of network segmentation, and the CPENT course will teach candidates how to navigate these layers, so that once access is gained in one segment, a candidate will know the latest pivoting techniques required to reach the next. However, that won't be enough on its own as the targets and segments are progressive in nature, so once you get into one machine and or segment, the next one will challenge you even more

CPENT is a fully online, remotely proctored practical exam that challenges candidates through a grueling 24-hour performance-based, hands-on exam. The exam is broken into 2 practical exams of 12-hours each that will test your perseverance and focus by forcing you to outdo yourself with each new challenge. Candidates have the option to choose either 2 12-hour exams or one 24-hour exam.

Candidates who score more than 70% will earn the CPENT certification. Candidates who score more than 90% attain the prestigious LPT (Master) credential!

### Virtual Learning

This interactive training can be taken from any location, your office or home and is delivered by a trainer. This training does not have any delegates in the class with the instructor, since all delegates are virtually connected. Virtual delegates do not travel to this course, Global Knowledge will send you all the information needed before the start of the course and you can test the logins.

### Prerequisites:

- CND - EC-Council Certified Network Defender (C|ND) + Exam voucher
- CEH - EC-Council Certified Ethical Hacker (C|EH) + Exam voucher

### Content:

Module 01: Introduction to Penetration Testing	Module 06: Network Penetration Testing– Internal	Module 11: OT/SCADA Penetration Testing
Module 02: Penetration Testing Scoping and Engagement	Module 07: Network Penetration Testing – Perimeter Devices	Module 12: Cloud Penetration Testing
Module 03: Open Source Intelligence (OSINT)	Module 08: Web Application Penetration Testing	Module 13: Binary Analysis and Exploitation
Module 04: Social Engineering Penetration Testing	Module 09: Wireless Penetration Testing	Module 14: Report Writing and Post Testing Actions
Module 05: Network Penetration Testing – External	Module 10: IoT Penetration Testing	

## Further Information:

For More information, or to book your course, please call us on 00 971 4 446 4987

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