CPENT
Certified Penetration Tester

EC-Council has launched the Certified Penetration Tester (CPENT), a new certification for penetration testing. This program closes qualification gaps and maps the professional role of a penetration tester and security analyst. Out-of-box thinking is required for these professions as the challenges follow a progressive approach where the next challenge is more difficult than the previous one.

In this training, participants will learn how to perform an effective penetration test in an enterprise network environment that needs to be attacked, exploited, bypassed and defended. Those who have only worked in flat networks will take their skills to the next level through CPENT's live exercises, teaching the methods to pen test an IoT system, OT system, write their own exploits and create their own tools. It will demonstrate how to access hidden networks and how to get into the innermost segments of a network with customized scripts/exploits. CPENT
More than 90% -> LPT (Licensed Penetration Tester).

Course Contents
- Advanced Window Attacks
- Attacking IoT Systems
- Writing Exploits: Advanced Binaries Exploitation
- Bypassing a Filtered Network
- Pentesting Operational Technology (OT)
- Access Hidden Networks with Pivoting
- Double Pivoting
- Privilege Escalation
- Evading Defense Mechanisms
- Attack Automation with Scripts
- Build Your Armory: Weaponize Your Exploits
- Write Professional Reports

Target Group
The course is aimed at those who deal intensively with attacks and their defense on their own network: Penetration testers, ethical hackers, information security consultants, security testers and analysts, administrators (network, firewall, system), risk assessment experts.

Prerequisites
Comprehensive knowledge of penetration testing in various disciplines is required: Windows, IoT, inline defenses, automation, operational technology and advanced binary exploitation skills. Those seeking certification must be prepared to test not only automated tools, but also manual skills.

Status 03/08/2024

This Course in the Web
You can find the up-to-date information and options for ordering under the following link:
www.experteach-training.com/go/**CPEN**

Reservation
On our Website, you can reserve a course seat for 7 days free of charge and in an non-committal manner. This can also be done by phone under +49 6074/4868-0.

Guaranteed Course Dates
To ensure reliable planning, we are continuously offering a wide range of guaranteed course dates.

Your Tailor-Made Course!
We can precisely customize this course to your project and the corresponding requirements.

Training		Prices, excl. of V.A.T.
Classes in Germany	**5 Days**	**€ 3,995**
Online Training	**5 Days**	**€ 3,995**
Dates upon request		

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