

Szkolenie: CompTIA
CompTIA PenTest+ Prep Course



DOSTĘPNE TERMINY

2024-10-07 | 5 dni | Warszawa / Wirtualna sala

Cel szkolenia:

PenTest+ assesses the most up-to-date penetration testing, and vulnerability assessment and management skills necessary to determine the resiliency of the network against attacks.

The CompTIA PenTest+ certification exam will verify the successful candidate has the knowledge and skills required to:

- Plan and scope a penetration testing engagement
- Understand legal and compliance requirements
- Perform vulnerability scanning and penetration testing using appropriate tools and techniques, and then analyze the results
- Produce a written report containing proposed remediation techniques, effectively communicate results to the management team, and provide practical recommendations

PenTest+ is compliant with ISO 17024 standards and approved by the US DoD to meet directive 8140/8570.01-M requirements. Regulators and government rely on ANSI accreditation, because it provides confidence and trust in the outputs of an accredited program.

The CompTIA PenTest+ (PT0-002) exam is accredited by ANSI to show compliance with the ISO 17024 standard and, as such, undergoes regular reviews and updates to the exam objectives.

Each participant in an authorized training CompTIA PenTest+ Prep Course held in Compendium CE will receive a free PT0-002 CompTIA PenTest+ Certification Exam vouchers.

Who Should Attend

- Penetration Tester
- Security Consultant
- Cloud Penetration Tester
- Web App Penetration Tester
- Cloud Security Specialist
- Network & Security Specialist

Plan szkolenia:

- Planning and Scoping
 - Compare and contrast governance, risk, and compliance concepts
 - Explain the importance of scoping and organizational/customer requirements
 - Given a scenario, demonstrate an ethical hacking mindset by maintaining Information Gathering and Vulnerability Identification
- Information Gathering and Vulnerability Scanning
 - Given a scenario, perform passive reconnaissance
 - Given a scenario, perform active reconnaissance
 - Given a scenario, analyze the results of a reconnaissance exercise
 - Given a scenario, perform vulnerability scanning
- Attacks and Exploits
 - Given a scenario, research attack vectors and perform network attacks
 - Given a scenario, research attack vectors and perform wireless attacks
 - Given a scenario, research attack vectors and perform application-based attacks
 - Given a scenario, research attack vectors and perform attacks on cloud technologies
 - Explain common attacks and vulnerabilities against specialized systems
 - Given a scenario, perform a social engineering or physical attack
 - Given a scenario, perform post-exploitation techniques
- Reporting and Communication
 - Compare and contrast important components of written reports
 - Given a scenario, analyze the findings and recommend the appropriate remediation within a report
 - Explain the importance of communication during the penetration testing process
 - Explain post-report delivery activities
- Tools and Code Analysis
 - Explain the basic concepts of scripting and software development
 - Given a scenario, analyze a script or code sample for use in a penetration test
 - Explain use cases of the following tools during the phases of a penetration test

Wymagania:

CompTIA Network+, Security+ or equivalent knowledge. Minimum of 3-4 years of hands-on information security or related experience. While there is no required prerequisite, PenTest+ is intended to follow CompTIA Security+ or equivalent experience and has a technical, hands-on focus.

Poziom trudności



Certyfikaty:

The participants will obtain certificates signed by CompTIA (course completion). This course will help prepare you for the CompTIA PenTest+ certification exam, which is available through the Pearson VUE test centers.

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Prowadzący:

Authorized CompTIA Trainer.