CompTIA PenTest+ (PT0-002) eLearning Bundle

CompTIA PenTest+

Exam PTO-02

CompTIA PenTest+ is the most comprehensive cybersecurity exam covering all red team activities and is designed for cybersecurity professionals tasked with penetration testing and vulnerability management.

Key Differentiators:

- PenTest+ is the most comprehensive exam covering all penetration testing stages. It uses both performance-based and knowledge-based questions to ensure all stages are addressed.
- PenTest+ is the only exam on the market to include all aspects of vulnerability management covering hands-on vulnerability assessment, scanning, and analysis, including planning, coping, and managing weaknesses, not just exploiting them.
- PenTest+ is the most current penetration testing exam covering the latest techniques against expanded attack surfaces, such as cloud, hybrid environments, web applications, customized systems (IoT), and traditional on-premises.

Stack the odds in your favor with a bundle

Set yourself up for success and save money with a comprehensive training package. Plus, you'll feel confident taking the exam thanks to a bonus exam retake voucher, only available with a bundle.

Purpose of the training

The program is dedicated to:

- Penetration Tester
- Security Consultant
- Cloud Penetration Tester
- Web App Penetration Tester
- Cloud Security Specialist
- Network & Security Specialist
- Information Security Engineer
- Security Analyst
- and anyone who wants to expand their knowledge in the area of penetration testing.

Regardless of experience level, "CompTIA PenTest+" will tailor to your needs, enabling you to acquire professional-level pentesting skills.

Benefits of completing the training

1. VALUE (Student)

PenTest+ is a unique exam that demonstrates hands-on skills and knowledge of the most relevant pen testing skills for the cloud, hybrid environments, web applications, customized systems (IoT), and traditional on-premises that employers seek to improve the overall resiliency of enterprise networks.

2. VALUE (Employer)

PenTest+ validates the most up-to-date skills and competencies needed to determine the resiliency of any network. It focuses on the latest pen testing techniques, attack surfaces, vulnerabilities management, post-delivery, and compliance tasks that are ideal for your company's red team employees to develop a robust security strategy that meets business objectives.

3. Accredited by ANSI to show compliance with the ISO 17024 Standard. It is also approved by the DoD for Directive 8140/8570.01-M

Examination method

What is an Exam Voucher?

A CompTIA exam voucher is a unique code that will enable you to take your exam at an authorized CompTIA Test Service Provider. Exam vouchers are used similar to a gift card. For example, employers often use vouchers to pay for their employees' exams or parents may purchase vouchers for their children.

Exam Voucher Details

- Vouchers are non-refundable and non-returnable.

- One voucher is applicable towards one exam at an authorized CompTIA Test Service Provider.
- All vouchers, including any retakes, are valid for 12 months from the date of purchase unless otherwise noted.
- You must register and take your exam prior to the voucher expiration date.
- Voucher expiration dates cannot be extended under any circumstances.
- Certification exam retirement dates supersede voucher expiration dates. CompTIA may retire certifications and corresponding exams prior to voucher expiration dates.
- Visit the CompTIA website for certification exam information, including exam launch and retirement dates.
- Vouchers are country and currency restricted.
- CompTIA and the participating test providers are not responsible for lost or stolen vouchers.
- Vouchers cannot be redeemed for cash or credit.
- CompTIA vouchers may not be resold.

Exam Retake Details

- For voucher purchases that include a retake, if you fail the exam on your first attempt use the same voucher to register and retake the exam.
- All vouchers, including any retakes, expire 12 months from the date of purchase, unless otherwise noted.
- The retake is only valid for the same exam version that you failed. You cannot use the retake for a different version of the exam.

Additional Order Information

- Order information will be emailed within 3 – 4 hours from purchase.
- You will receive two emails. The first email will be your order confirmation and the second email will include your exam voucher, the voucher expiration date and voucher terms and conditions. Check your spam, junk and promotional folders.

Exam description

Exam Code: PT0-002
Launch Date: October 28, 2021
Exam Description: The CompTIA PenTest+ will certify the successful candidate has the knowledge and skills required to plan and scope a penetration testing engagement including vulnerability scanning, understand legal and compliance requirements, analyze results, and produce a written report with remediation techniques.
Number of Questions: Maximum of 85 questions
Type of Questions: Performance-based and multiple choice
Length of Test: 165 minutes
Passing Score: 750 (on a scale of 100-900)

Recommended Experience: 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.
Languages: English
Retirement: June 17, 2025
Testing Provider: Pearson VUE

Expected Listener Preparation

Recommended Experience: 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.

Training Language

Language: English
Materials: English

Training Includes

What's included:
- Exam Voucher + Retake
- CertMaster Learn + Labs
- Once redeemed, this bundle will be valid for 12 months
- Access keys must be redeemed within 12 months of purchase
- This is single user license and may not be shared

Czas trwania

1 dni / 1 godzin

Training agenda

What is CertMaster Learn integrated with CertMaster Labs?

CertMaster Learn is a comprehensive eLearning experience that helps learners gain the knowledge and practical skills necessary to be successful on CompTIA certification exams, and in their IT career. A Learning Plan helps learners stay on track with your studies, while robust analytics bring awareness of strengths and weaknesses. CertMaster Labs make it easy for learners to practice and apply their skills in real workplace scenarios in preparation for the certification exam. All lab activities use real equipment and software, offer feedback and hints, and provide a score based on learner inputs, ultimately guiding learners to the most correct and efficient path through job tasks.

In the integrated experience, CertMaster Labs are integrated as Study Tasks within the CertMaster Learn Learning Plan, accessible through a single login and seamless workflow. Easy-to-use course management tools provide a comprehensive suite of instructor resources alongside a reporting dashboard, making course preparation and progress tracking simple and efficient.

Topics Covered

Lesson 1: Scoping Organization/Customer Requirements

Lesson 2: Defining the Rules of Engagement

Lesson 3: Footprinting and Gathering Intelligence

Lesson 4: Evaluating Human and Physical Vulnerabilities

Lesson 5: Preparing the Vulnerability Scan

Lesson 6: Scanning Logical Vulnerabilities

Lesson 7: Analyzing Scanning Results

Lesson 8: Avoiding Detection and Covering Tracks

Lesson 9: Exploiting the LAN and Cloud

Lesson 10: Testing Wireless Networks

Lesson 11: Targeting Mobile Devices

Lesson 12: Attacking Specialized Systems

Lesson 13: Web Application-Based Attacks

Lesson 14: Performing System Hacking

Lesson 15: Scripting and Software Development

Lesson 16: Leveraging the Attack: Pivot and Penetrate

Lesson 17: Communicating During the PenTesting Process

Lesson 18: Summarizing Report Components

Lesson 19: Recommending Remediation

Lesson 20: Performing Post-Report Delivery Activities

Integrated Labs:

Assisted Lab: Exploring the Lab Environment

Assisted Lab: Gathering Intelligence

Assisted Lab: Performing Social Engineering using SET

Assisted Lab: Discovering Information using Nmap

Assisted Lab: Performing Vulnerability Scans and Analysis

Assisted Lab: Penetrating an Internal Network

Assisted Lab: Exploiting Web Authentication

Assisted Lab: Exploiting Weaknesses in a Website

Assisted Lab: Exploiting Weaknesses in a Database

Assisted Lab: Using SQL Injection

Assisted Lab: Performing an AitM Attack

Assisted Lab: Performing Password Attacks

Assisted Lab: Using Reverse and Bind Shells

Assisted Lab: Performing Post-Exploitation Activities

Assisted Lab: Establishing Persistence

Assisted Lab: Performing Lateral Movement

License Information

- One license provides access to CertMaster Learn for PenTest+ (PT0-002) with CertMaster Labs integrated throughout the course
- Once activated, the license is valid for 12 months
- Access keys must be redeemed within 12 months of purchase

How to Access CertMaster Learn integrated with CertMaster Labs

An access key and instructions will be sent via email after your purchase is complete.