

# PenTest+ For Government Agencies and Contractors

## Go on Cyber Offense with PenTest+ Certification



For cybersecurity pros tasked with network penetration testing and vulnerability management.

### WHAT IS PENTEST+?

CompTIA PenTest+ is a vendor-neutral, performance-based certification that assesses the most up-to-date penetration testing, and vulnerability assessment and management skills necessary to determine the resiliency of networks against attacks.

### WHO IS PENTEST+ FOR?

CompTIA PenTest+ is for intermediate skills level cybersecurity professionals who are tasked with hands-on penetration testing to identify, exploit, report, and manage vulnerabilities on a network. Successful candidates will have the intermediate skills and best practices required to customize assessment frameworks to effectively collaborate on and report findings, and communicate recommended strategies to improve the overall state of IT security.

### WHY CHOOSE PENTEST+?

- CompTIA PenTest+ is the only penetration testing exam with both hands-on, performance-based questions and multiple-choice questions, to ensure each candidate possesses the skills, knowledge, and ability to perform tasks on systems.
- CompTIA PenTest+ not only covers hands-on penetration testing and vulnerability assessment, but includes management skills used to plan, scope, and manage weaknesses, not just exploit them.
- CompTIA PenTest+ is unique in requiring a candidate to demonstrate the hands-on ability and knowledge to test devices in new environments such as the cloud and mobile, in addition to traditional desktops and servers.

“PenTest+ demonstrates knowledge beyond entry-level and that the individual is competent to add value within a pentester team immediately; this person can hit the ground running.”

**Gavin Dennis,**  
Senior IT  
Security  
Consultant

### PenTest+ Domains and Percentage of Exam Content:

Planning and Scoping	Information Gathering and Vulnerability Identification	Attacks and Exploits	Penetration Testing Tools	Reporting and Communication
15%	22%	30%	17%	17%

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## Organizations that helped develop PenTest+:

- Johns Hopkins University
- Asics
- Integra
- TransUnion
- Las Vegas Sands
- Brotherhood Mutual

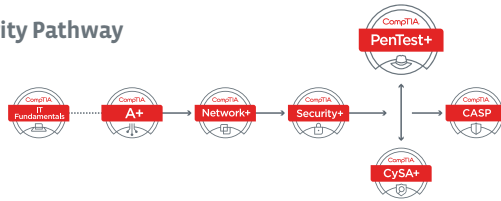
## Targeted Job Titles:

- Penetration Tester
- Vulnerability Assessment Analyst
- Penetration Testing Analyst
- Vulnerability Management Engineer
- Penetration and Vulnerability Tester
- Vulnerability Assessor
- Vulnerability Assessment Engineer

## Proven Red Team Cyber Skills

PenTest+ is a vendor-neutral certification for IT professionals looking to gain IT pentesting skills, and for those following CompTIA's recommended skills pathway to achieve cybersecurity mastery. Along with CompTIA CySA+, PenTest+ provides a bridge from CompTIA Security+ to CompTIA Advanced Security Practitioner (CASP). As part of the CompTIA Continuing Education program, PenTest+ certification is valid for three years from exam pass date and can be renewed through pre-approved renewal options. PenTest+ includes multiple-choice and performance-based questions that require each individual to perform in a simulated environment. While there is no prerequisite, PenTest+ is intended to follow CompTIA Security+ or equivalent experience and has a technical, hands-on focus.

### CompTIA Cybersecurity Pathway



CompTIA PenTest+ joins CompTIA CySA+ at the intermediate-skills level of the cybersecurity career pathway. CySA+ focuses on defense through incident detection and response, PenTest+ focuses on offense through penetration testing and vulnerability assessment. Although the two exams teach opposing skills, they are dependent on one another. The most qualified cybersecurity professionals have both offensive and defensive skills. Earn the PenTest+ certification to grow your career within the CompTIA recommended cybersecurity career pathway.

### STEPS TO GETTING PENTEST+ CERTIFIED:



#### 1. Choose a training option.

Prepare with instructor-led training, books, e-learning, practice labs, boot camps, practice labs, and more.

Visit **Certification.**  
**CompTIA.org/training**



#### 2. Get familiar with the exam.

Download the exam objectives at **Certification.CompTIA.org/certifications/pentest**



#### 3. Test.

Locate the Pearson VUE testing center nearest you to register for and take the PenTest+ exam.

Visit **Certification.**  
**CompTIA.org/testing**

Learn more about PenTest+ at [Certification.CompTIA.org/certifications/pentest](https://Certification.CompTIA.org/certifications/pentest)

# 23%

The percentage increase in cost of cybersecurity from 2016 to 2017, per company, increased to 23% at an annual cost of \$11.7 million.

COST OF CYBERCRIME  
2017, PONEMON  
INSTITUTE



CompTIA is the world's largest provider of vendor-neutral certifications. CompTIA certifications are developed with the support of leading technology companies and organizations, and validated by industry experts around the world.