

CompTIA PenTest+

Duration 5 Days

What You'll Learn

The CompTIA PenTest+ Certification Study Guide will prepare you to take the CompTIA PenTest+ exam by providing 100% coverage of the objectives and content examples listed on the syllabus, including how to:

- Plan and scope penetration tests
- Conduct passive reconnaissance
- Perform non-technical tests to gather information
- Conduct active reconnaissance
- Analyze vulnerabilities
- Penetrate networks
- Exploit host-based vulnerabilities
- Test applications
- Complete post-exploit tasks
- Analyze and report penetration test results

Prerequisites

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

Course Outline

- Penetration Testing 1
- Planning and Scoping Penetration Tests
- Information Gathering
- Vulnerability Scanning
- Analyzing Vulnerability Scans
- Exploit and Pivot
- Exploiting Network Vulnerabilities
- Exploiting Physical and Social Vulnerabilities
- Exploiting Application Vulnerabilities
- Exploiting Host Vulnerabilities
- Scripting for Penetration Testing
- Reporting and Communication