

Penetration Test 101

Description:

Two experienced security consultants will cover performing basic penetration testing and how to produce repeatable results using a standard methodology. In this course, participants will use a test lab to gain hands-on experience applying each phase of the methodology.

Requirements:

Participants will need a laptop running Kali 2 in a virtual machine or from a bootable USB.

Methodology Covered:

- Discovery
 - Passive Discovery
 - Active Discovery
- Enumeration
 - Automated Service Enumeration
 - Manual Service Enumeration
 - Web Application Enumeration
- Vulnerability Identification
 - Automated Identification
 - Manual Identification
 - Web Application Testing
- Exploitation
- Post-Exploitation
 - Privilege Escalation
 - Pivoting