



Certified Penetration Testing Engineer

Course Description:

This hands-on course is designed for information security professionals, who are looking for a well-paid job and for those who strive to have the real-world knowledge and experience in penetration testing and ethical hacking.

Who should attend?

This course will significantly benefit security officers, auditors, security professionals, site administrators, and anyone who is concerned about the integrity of the network infrastructure.

Prerequisites:

- Knowledge of TCP/IP
- Knowledge of the Windows and Linux command line

Course Contents:

- Introduction to Ethical Hacking
- Footprinting and Reconnaissance
- Scanning Networks
- Enumeration
- System Hacking
- Malware Threats
- Sniffing
- Social Engineering
- Denial of Service
- Session Hijacking
- Hacking Web Servers
- Hacking Web Applications
- SQL Injection
- Hacking Wireless Networks
- Hacking Mobile Platforms
- Evading IDS, Firewalls, and Honeypots
- Cryptography

