SecureNinja
The Cybersecurity Experts

Web: www.secureninja.com
Phone: 703.535.8600
Email: info@secureninja.com

Hands-on Windows 8 and Server 2012 Security

COURSE DESCRIPTION

Secure Ninja's (3) three-day hands-on Windows 8 and Server 2012 Security training and certification boot camp in Washington, DC, or Live Online will show you how to secure Windows by hacking it! The class focuses on the defender's perspective in securing Windows 8 and Server 2012 by teaching you hands-on how malicious attackers attack these platforms.

Students will learn how to protect, harden, and monitor Windows 8 and Server 2021 as well as understand how to create a baseline and an image with protection mechanisms for Windows 8. This will create a safe environment in your infrastructure.

All attendees will be given remote access to the lab network via a web browser. The environment is completely virtual and completely yours and yours alone. You won't have to worry about sharing computers, or other students attacking the same machines that you are.

You choose the delivery format. Either in one of our public training centers or Live Online from work or your home computer.

WHY TAKE THIS COURSE

Hands-on Windows 8 and Server 2012 Security training is focused on hardening, security implementation guide, CIS Benchmarks, protecting Active Directory, securing the connection to your workstations across networks, efficient & expedient detection of malware in your server, and how to use PowerShell in the monitoring and control of your environment.

Windows 8 and Server 2012 Security training Initial Hardening:

Windows Server 12

- Active Directory Configuration
- STIGS/CIS Benchmarks
- GPO Creation
- GPO Enforcement
- Monitoring Tools
- Authentication / Identity Control
- Application Control
- Additional Recommended hardening

Windows 8

- Base Line
- Detecting malicious Code/Backdoors
- Adding Securely to the Domain

Web: www.secureninja.com
Phone: 703.535.8600
Email: info@secureninja.com

- GPO Application
- Auditpol
- Workstation Hardening
- PowerShell Management Tools
- Basic PowerShell
- Stags/Cis Benchmarks

WHAT'S INCLUDED

Students will receive the following:

- SecureNinja Hands-on Windows 8 and Server 2012 Security Certification of completion
- 24 hours Continue Professional Education (CPE) credits
- Access to the virtual lab environment for the duration of the class
- Opportunity to re-sit the class for up to 1 year

WHO WOULD BENEFIT

IT System Administrators, IT Security Professionals

PREREQUISITES

Familiarity with Windows System Administration, familiarity with Linux

COURSE LENGTH

- 24 Hours

FOLLOW ON COURSES

- Security+
- CASP+
- CEH