

WatchGuard Network Security Essentials

Accredited Course

Course Description

This course covers specification, installation, configuration and management of the Firebox range of multifunction security appliances using latest WSM version. It includes a mixture of hands-on and theoretical sessions leading to the WCSP exam, successful completion of which leads to WatchGuard accreditation status.

Who Should Attend?

This course is valuable for all IT professionals who are responsible for the specification, installation, management, and support or reporting for WatchGuard Firebox security appliances.

Prerequisites

Some knowledge of basic networking concepts including network topologies, IP addressing and subnets is assumed. Some knowledge of security is helpful but not essential.

Course Objectives

- Using the basic management and monitoring components of WatchGuard System Manager (WSM)
- How to Configure a WatchGuard Firewall running on the latest Fireware OS
- Delegates will learn how to create basic security policies for your Firewall
- How to use security services to expand the Firewall's functionality.
- How to set up a branch office VPN between 2 WatchGuard Firewalls
- How to configure Mobile VPN's for connections to network resources protected by the Firewall

Coursework Includes

- Set up and manage a new Firebox
- Monitor the Firebox
- Configure policies
- Configure network settings, including NAT and SD-WAN
- VLANs
- Configure security services
- Configure user authentication
- Configure Mobile VPNs
- Configure Branch Office VPNs

Course Duration

- 3 Day

Associated Certification

- Leading to the WCSP exam, successful completion of which meets part of WatchGuard's accreditation process