



WatchGuard Accredited Training

WatchGuard Fireware Essentials offers an introduction to network security concepts using the award-winning WatchGuard System Manager software and the Fireware appliance software. The course concentrates on installation, configuration, and management of Firebox appliances. Learn how to create a basic security policy with the Fireware Policy Manager, control logging and notification, and build custom activity reports. This course is intended for the user new to WatchGuard hardware and software.

Prerequisite

Before attending the class, you need an understanding of basic networking concepts including network topologies, IP addressing, and subnets.

Materials

Participants receive a student course guide, which includes training materials presented during the class as well as hands-on lab exercises used in the course.

Course Overview

Specific topics covered in this course include:

- Product Overview
- Getting Started
- Work with Device Configuration Files
- Configure Device Interfaces
- Define Basic Network Security Policies
- Configure Logging and Set Up Dimensions
- Monitor Device Activity
- Use NAT (Network Address Translation)
- Work with Proxy Policies
- Work with SMTP and POP3 Proxies
- Block Unwanted Email with spamBlocker
- Manage Web Traffic
- Defend Your Network From Intruders
- Use Signature Services & APT Blocker
- Configure Authentication to Verify User Identities
- Review Log Messages & Reports of Network Activity
- Configure and Use Branch Office VPN Tunnels
- Configure and Use Mobile VPN
- Managing the Firewall with Policy Templates
- Explore Fireware Web UI and FireWatch