

WatchGuard SSL 100 Training Class



Overview:

The WatchGuard SSL 100 training class offered by J. Stengel Consulting is designed for network administrators who are installing or have installed a WatchGuard SSL 100 appliance.

Registration:

Students can go to www.jstengel.net/trainingform.php to register and view available classes. They can also [call or email us](#) directly. Custom onsite classes are also available, [contact us](#) for more information.

Duration:

2 Days from 9:00am to 5:00pm with a 1 Hour Lunch Break.

Materials:

Students will be furnished with a computer, SSL device, writing materials, and a training book (theirs to keep). Students don't need to bring anything to class.

Course Outline:

Hardware and Device Overview

1. Quick Setup Wizard
2. Single Interface Mode and Dual Interface Mode
3. Setup on DMZ/Optional Port of Firewall
4. Feature Key
5. Licensing
6. Time Settings
7. Import and Export Configuration
8. Software Upgrade
9. Factory Defaults
10. Reboot System
11. Reinitialize User Database
12. Network Settings
13. Network Routes
14. Manage Saved Configuration

User Management and Creation

1. Local User Database
2. External Directory Linking – Connecting to an LDAP or Active Directory Server
3. Synchronizing Passwords with Directory Server
4. User Account Locking
5. User Groups
6. Authentication Methods
 - a. WatchGuard SSL Web
 - b. WatchGuard SSL Challenge
 - c. WatchGuard SSL Synchronized
 - d. WatchGuard SSL Mobile Text
 - e. WatchGuard SSL Password
 - f. Active Directory
 - g. Others – Page 151 in User Guide

Resources

1. Internal Considerations and Port/Access Mapping
2. Creating Standard Public Resource
3. Creating a Standard Public Web Resource – Different Ports
4. Creating a Standard Public Web Resource – Sub Pages and Sites
5. Access Rules
6. Creating a Restricted Resource
7. Single Sign On
8. DHCP Configuration
9. Mapping Drives
10. Access Client

Resource Security

1. Cipher Suites and Vista
2. Client Definitions
3. Assessments/End Point Integrity Scan
4. Abolishment
5. Server Certificates/SSL Certificates

Monitoring

1. User Sessions
2. Alerts
3. Deciphering Logs
4. Reports
5. Diagnostics