

Websense Essentials (WE) for Websense Security Suites - Instructor Led Training

Audience: This course is intended for students that will be creating reports within Websense and those responsible for Websense administration.

Prerequisites: Students should have basic computer familiarity.

Objectives: At the conclusion of this course, students should be familiar with basic Websense functionality, core administrative tasks, and report generation.

In particular, students will learn how to: create and maintain policies, utilize advanced filtering techniques, and generate valuable reports. Optional modules include high level technical topics such as: advanced configurations, logging settings, and database administration to name a few.

Recommended Schedule

9:00am-4:30pm (7.5 hours; this includes 1.75 hours of optional modules)

6 hours instructional time with lectures, instructor-led labs and hands-on lab exercises

1 hour for lunch break

Two (2) 15 minute breaks

Websense Essentials (WE) for Websense Security Suites

What you will learn:

9:00-9:20

Module 1 Websense Components (20 minutes)

- Websense Overview
- Core Components
- Secondary Components

9:20-10:05

Module 2 Filtering Basics (45 minutes; includes 20 minutes for labs)

- Filtering Basics
- Enterprise Manager
- Filtering HTTP Traffic
- Filtering Non-HTTP Protocols
- Using Bandwidth Optimizer
- Hands-On Lab: Creating a Category Set and a Protocol Set**
- Instructor Led Lab: Editing a Category Set and a Protocol Set**

10:05-10:35

Module 3 Policies (30 minutes; includes 15 minutes for labs)

- Navigating Policies
- Editing Policies
- Applying Policies
- Creating Policies
- Instructor Led Lab: Creating a Policy**
- Hands-On Lab: Creating, Editing and Assigning a Policy**

10:35-10:50 BREAK

10:50-11:25

Module 4 Advanced Filtering (35 minutes; includes 10 minutes for lab)

- Quota Time
- Password Override
- Custom URLs
- Yes Lists
- Keywords
- File Types
- Delegated Administration
- Web Filter Lock
- Hands-On Lab: Advanced Filtering Techniques**

11:25-12:10

Module 5 **Reporting Components** (45 minutes; includes 10 minutes for lab)

- Log Server
- Log Database
- Reporting Tools Portal
- Real-Time Analyzer (RTA)
- Enterprise Explorer
- Reporter
- Database Administration
- Migrate Utility

Hands-On Lab: Navigating the Reporting Components

12:10-1:10 LUNCH

1:10-1:30

Module 6 **Real-Time Analyzer** (20 minutes; includes 5 minutes for lab))

- Access to RTA
- Navigating RTA
- Disposition Trends
- Protocol Trends
- “Top” Reports
- Running Detail
- System Statistics
- Settings

Instructor Led Lab: Monitoring with RTA

1:30-2:15

Module 7 **Enterprise Explorer** (45 minutes; includes 30 minutes for labs)

- Accessing Enterprise Explorer
- Navigating Enterprise Explorer
- Generating Reports

Instructor Led Lab: Exploring Explorer

Hands-On Lab: Working with Enterprise Explorer

Scenario Lab: Generating Reports with Enterprise Explorer

2:15-2:30

Module 8 **Reporter** (15 minutes; includes 5 minutes for lab)

- Report Types
- Report Criteria
 - Dates
 - Protocols
 - Dispositions
 - Categories/Risk Classes
 - User/Groups
 - Destinations
 - Customize
- Example Report
- Hands-On Lab: Using Reporter**

END OF DAY IF NOT TEACHING THE OPTIONAL MODULES

2:30-2:55

Module 9 **Implementing Network Agent** (25 minutes; includes 15 minutes for lab)

- Network Agent Description
- Blocking Users with Network Agent
- Design Options
- Network Agent Configuration
- Global Settings
- Local Settings
- Hands-On Lab: Configuring Network Agent**

2:55-3:10 BREAK

3:10-3:40

Module 10 **Advanced Configuration** (30 minutes; includes 15 minutes for labs)

- Alerts and Notifications
- Bandwidth Optimizer
- Block Messages
- Change Password
- Database Download
- Logging
- Search Filtering
- Risk Classes

Session
Hands-On Lab: Configuring Alerts
Hands-On Lab: Configuring Risk Classes
Instructor Led Lab: Selective Logging

3:40-3:55

Module 11 **Integrating with Active Directory** (15 minutes; includes 10 minutes for lab)

User Service
User Identification Methods
Instructor Led Lab: Integrating with Active Directory

3:55-4:10

Module 12 **Log Server** (15 minutes)

Log Server
Database
Settings
Consolidation
WebCatcher

4:10-4:25

Module 13 **Database Administration** (15 minutes)

Accessing the Database Administration Tool
The Main Page
Features
Database Rollover Options
Internet Browse Time Configuration
Full URL Logging
Maintenance Configuration
Database Partition Creation
Available Partitions
Error Log Activity

4:25-4:30

Module 14 **Migrate Utility** (5 minutes)

Migrate Utility

END OF DAY