

Migration to Symantec Endpoint Protection 11.x

COURSE DESCRIPTION

This course provides hands-on training for customers who are performing an upgrade of Symantec AntiVirus Corporate Edition 9.x and 10.x and Symantec Client Security (SCS) 2.x and 3.x to Symantec Endpoint Protection (SEP). Topics include planning for and installing the management server, database, and the SEP clients.

Additional topics include how to deploy software to clients, how to add and migrate antivirus settings and firewall policies, and how these settings and policies are managed by the Symantec Endpoint Protection Manager (SEPM) console.

Delivery Method

Instructor Led

Duration

Two days

Course Objectives

By the end of this course, you should be able to

- Describe the Symantec Endpoint Protection (SEP) and Symantec Network Access Control (SNAC) products and components.
- Compare existing SAV and SCS servers and client groups and settings to SEP groups and policies.
- Determine migration tasks.
- Install the management server and Symantec Enterprise Protection Manager (SEPM) console and administrative components.
- Migrate legacy SAV servers and clients.
- Install and configure Network Threat Protection.
- Migrate your SCS firewall policies to SEP.
- Monitor your new environment.

Who Should Attend

This course is for network managers, systems administrators, client security administrators, systems professionals, resellers and consultants who are upgrading to Symantec Endpoint Protection and charged with the installation, configuration, and day-to-day management of Symantec Endpoint Protection 11 in a variety of network environments.

Prerequisites

You should have a working knowledge of Symantec AntiVirus Corporate Edition or Symantec Client Security, administrator-level knowledge of networking (including TCP/IP), and Microsoft Windows 2000/XP/2003 operating systems.

Hands-On

This course includes practical hands-on exercises that enable you to test your new skills and begin to use those skills in a working environment.

COURSE OUTLINE

Day 1

Lesson 1: Getting to Know SEP Components

- Describing SEP and SNAC products
- Describing SEP components
- Describing what is new for SAV/SCS administrators
- Determining supported SAV and SCS versions for migration
- Describing SEP policy, group, inheritance, and location concepts

Lesson 2: Preparing for Migration to SEP

- Correlating SAV/SCS servers, server groups, client groups, and clients to SEP groups
- Correlating SAV antivirus and LiveUpdate settings to SEP policies
- Determining which SAV settings are migrated
- Describing migration scenarios
- Identifying and performing pre-migration tasks

Lesson 3: Installing the SEP

- Installing the management server
- Converting the SAV system hierarchy to the SEP group structure
- Protecting the management server
- Scheduling LiveUpdate for the management server
- Creating domains, administrators, and passwords

Lesson 4: Migrating to SEP

- Migrating your computers from SAV/SCS to SEP
- Deploying software packages to computers
- Analyzing the migration results
- Performing post-migration tasks

Day 2

Lesson 5: Managing Groups, Policies, and Locations

- Scheduling LiveUpdate for clients
- Configuring Exceptions policies
- Scheduling on-demand scans
- Configuring a Proactive Protection Scan policy
- Modifying Antivirus and Antispyware protection policies

Lesson 6: Managing Network Threat Protection

- Describing default firewall policies
- Creating custom firewall policies
- Managing Intrusion Prevention
- Deploying firewall policy and Intrusion Prevention policies
- Migrating SCS firewall policies

Lesson 7: Monitoring the Environment

- Restricting access to specific groups
- Configuring the Home Page to respond to threats and risks
- Analyzing reports and logs