

McAfee Endpoint Security 10.5 Upgrade

McAfee® Education Services instructor-led training

Our McAfee® Endpoint Security 10.5 Upgrade course provides an in-depth introduction to the tasks crucial to set up and administer McAfee Endpoint Security. McAfee Endpoint Security combines threat prevention, firewall, and web control to take immediate action against potentially dangerous applications, downloads, websites, and files. This course combines lectures and practical lab exercises, with significant time allocated for hands-on interaction with the McAfee Endpoint Security user interface.

Audience

This course is intended for system and network administrators upgrading from McAfee Enterprise software to McAfee Endpoint Security 10.5.

Agenda at a Glance

Day 1

- Welcome
- Solution Overview
- Planning the Deployment
- Installing McAfee Endpoint Security Software
- Migrating Legacy Settings
- Deploying the Client Endpoints
- Using the McAfee Endpoint Security Client
- Configuring Common Settings
- Threat Prevention—Configuring Access Protection

Day 2

- Threat Prevention—Configuring Exploit Prevention
 - On-Access Scanning
 - Threat Prevention—Configuring On-Demand Scanners
 - Configuring Threat Prevention
 - Firewall Overview and Configuring Firewall Options
 - Configuring Firewall Rules and Groups
 - Configuring Web Control
 - Monitoring and Reporting
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COURSE DESCRIPTION

Learning Objectives

Solution Overview

Describe the solution, including key features, benefits, and enhancements within this latest release.

Planning the Deployment

Plan the deployment.

Installing McAfee Endpoint Security Software

Add the required extensions and packages software to the McAfee ePO™ server.

Migrating Legacy Settings

Identify the steps required to successfully perform a migration.

Deploying the Client Endpoints

Deploy the Client Endpoints.

Using the McAfee Endpoint Security Client

Log in as an administrator and navigate through the client interface.

Configuring Common Settings

Configure common settings that apply to all McAfee Endpoint Security modules and features.

Threat Prevention—Configuring Access Protection

Describe Threat Prevention Access Protection features and configure Access Protection settings to meet customer requirements. Identify the purpose of the Firewall module and distinguish between the two types of Firewall policies.

Threat Prevention—Configuring Exploit Prevention

Identify Threat Prevention Exploit Prevention features and configure Exploit Prevention settings to meet customer requirements.

On-Access Scanning

Identify the different types of scanners provided by McAfee Endpoint Security.

Threat Prevention—Configuring On-Demand Scanners

Configure On-Demand scanner settings to meet customer requirements.

Configuring Threat Prevention

Configure Quarantine Manager, Exclusions by Detection Name, and PUP Detection settings as necessary to meet customer requirements.

Recommended Pre-Work

- Working knowledge of Windows and system administration, network technologies
- Basic understanding of computer security, command line syntax, malware/anti-malware, virus/antivirus, and web technologies
- Working knowledge of McAfee ePO software

Related courses

- McAfee VirusScan® and McAfee ePO Software Administration
- McAfee Advanced Threat Defense Administration
- McAfee Web Gateway Administration

COURSE DESCRIPTION

Firewall Overview and Configuring Firewall Options

Identify the purpose of the Firewall module and distinguish between the two types of Firewall policies.

Configuring Firewall Rules and Groups

Identify the purpose of Firewall rules and groups and configure Firewall rules and groups to meet customer requirements.

Configuring Web Control

Identify key features and policies available with Web Control.

Monitoring and Reporting

Access, navigate, and interpret McAfee Endpoint Security dashboards. Generate and interpret queries and report details.

Learn More

To order or for further information, please call 1.888.847.8766, or email SecurityEducation@mcafee.com.



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