

McAfee Network Security Platform Administration

McAfee® Education Services guided on-demand training

The McAfee® Network Security Platform Administration 9.2 guided on-demand course from McAfee Education Services offers you comprehensive and focused multimedia training from experienced instructors in a self-paced environment at your desk. The course delivers the same curriculum as the instructor-led training through virtual, on-demand coursework, recorded instructor presentations, use case scenarios from McAfee best practices and experiences, and hands-on lab exercises. You'll have email access to the instructor to get your questions answered.

The course offers in-depth training on implementing a successful intrusion prevention strategy. You'll learn how to deploy and configure a McAfee Network Security Platform solution to protect against real-world attacks. You can immediately apply your new skills to improve protection for your business and take full advantage of your investment in McAfee Network Security Platform.

Audience

This course is intended for system and network administrators, security personnel, auditors, and/or consultants concerned with system endpoint security.

Recommended Pre-Work

- Solid knowledge of Microsoft Windows and system administration and network technologies
- Solid knowledge of computer security, command line syntax, malware/anti-malware, virus/antivirus, and web technologies

Agenda at a Glance

Modules 1-10

- Welcome
- Introduction to Network Security Platform
- Planning
- Getting Started
- User Management
- Administrative Domains
- McAfee Network Security Platform Sensor Overview
- Basic Sensor Management

Modules 11-16

- Policy Configuration
- Virtualization (Sub-Interfaces)
- Policy Customization
- Threat Explorer
- Advanced Malware Protection

COURSE DESCRIPTION

Agenda at a Glance

Modules 17–20

- Advanced Callback Protection
- Denial-of-Service Attacks
- Inspection Option Policies
- Web Server Protection

Modules 21–25

- Firewall Policy Configuration
 - Policy Tuning
 - Report Generation
 - Operational Status
 - Database Maintenance
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Learn More

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

Learning Objectives

Solution Overview

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

Planning

Plan the deployment.

Configuration and User Management

Configure solution features and components. Create and modify user accounts and administrative domains.

Basic Sensor Management

Install and manage sensors.

Virtualization

Configure virtual Interfaces and sub-interfaces.

Policy Configuration and Tuning

Identify, configure, customize, and tune policies.

Threat Explorer and Attack Log

Navigate Threat Explorer and Attack Log.

Advances Malware Detection

Describe attack types and configure protection against attacks.

Report Generation

Generate reports and activity logs.

Database Maintenance

Describe best practices for database maintenance.



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