

# McAfee Host Intrusion Prevention v8.0 Administration Course

The McAfee® Host Intrusion Prevention course from McAfee University provides attendees with in-depth training on the full benefits of the host intrusion prevention capabilities included in the McAfee Total Protection™ for Endpoint solution. Enabling administrators to fully understand the capabilities of their security solution not only reduces the risks of misconfiguration, but also ensures that an organization gets the maximum protection from their installation. McAfee Host intrusion Prevention allows laptops that are connected to your company network to get the same enhanced level of security, no matter where they are—hotel rooms, airport lounges, or home offices.



#### Highlights

- Provides zero-day protection for many operating system and application vulnerabilities
- Reduces the overhead of patch management

#### What You Will Learn

At the end of this course attendees should understand the benefits of host intrusion prevention and be capable of installing and configuring a McAfee Host Intrusion Prevention solution using McAfee ePolicy Orchestrator® (McAfee ePO™) software.

#### Exercises

All topics are supported by hands-on exercises specifically designed to increase knowledge retention. Classroom exercises provide hands-on experience needed to install, configure, and manage McAfee products centrally via McAfee ePO software.

#### Who Should Take this Class

System and network administrators, security personnel, auditors, and/or consultants concerned with network and system security should take this course. It is recommended that the students have a working knowledge of Microsoft Windows administration, system administration concepts, a basic understanding of computer security concepts, and a general understanding of viruses and anti-virus technologies.

#### Duration

Four days.

#### Student Takeaways

Course manual, certificate of completion, McAfee backpack.

#### Course Outline

Day One	
<b>Module 1:</b>	Introduction to McAfee Host Intrusion Prevention
<b>Module 2:</b>	McAfee Host Intrusion Prevention/McAfee ePO Server Installation
<b>Module 3:</b>	McAfee ePO Administration Review
<b>Module 4:</b>	McAfee ePO Navigation and Policies
<b>Module 5:</b>	McAfee Host Intrusion Prevention Windows Client

**Course Outline** (continued)

Day Two	
Module 7:	Applying Tags and Sorting the System Tree
Module 8:	McAfee Host Intrusion Prevention General Policy
Module 9:	McAfee Host Intrusion Prevention Policies
Module 10:	McAfee Host Intrusion Prevention Rules
Module 11:	McAfee Host Intrusion Prevention Exceptions
Module 12:	McAfee Host Intrusion Prevention Events
Module 13:	McAfee Host Intrusion Prevention Client Rules
Day Three	
Module 14:	Firewall Policies
Module 15:	Firewall Rules
Module 16:	Firewall Connection-Aware Rules
Module 17:	Firewall Quarantine Policies
Module 18:	Application Blocking Policies
Module 19:	Custom Signatures
Day Four	
Module 20:	Maintenance
Module 21:	Implementation
Module 22:	Client Control Utility
Module 23:	Linux Client
Module 24:	Solaris Client
Module 25:	Troubleshooting

**Suggested Next Course(s)**

- McAfee Host Data Loss Prevention Administration
- McAfee Network Security Platform Administration
- McAfee Vulnerability Management Administration

**Contact Information**

To order, or for further information, please contact McAfee Education at: 1-866-210-2715

NA, LTAM, and APAC:  
education@mcafee.com

EMEA:  
proserv@mcafee.com

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