



# HP Insight Control Management Fundamentals and Management Master Combo course HE644S

This 5-day HE644S "combo" course part number allows you to purchase the following two Insight courses as a bundle at a lower price:

## HP Insight Control Management Fundamentals and Management Master Combo course

**Price** USD \$3,200

**Links to local schedules, pricing and registration** [US/Canada](#)  
[Mexico/Latin America](#)  
[Brazil](#)

**HP course #** HE644S

**Category** ProLiant

**Duration** 5 days

## Course description

- HK756S: HP Insight Control: Management Fundamentals- 3 days:  
This 3-day course equips students with the skills and knowledge to install and configure HP Insight Control integrated management solution for physical and virtual servers. Students will spend the time learning, installing and configuring HP Insight Control capabilities to proactively manage system health through remote management tools. The course will also cover the integration of various options within HP Systems Insight Manager: ProLiant Support Pack version control.
- HK757S: HP Insight Control: Management Master - 2 days:  
This 2-day course equips students with the skills and knowledge to install and configure several advanced features of HP Insight Control integrated management solution for physical and virtual servers. Students will spend the time learning, installing and configuring HP Insight Control capabilities to proactively manage system health through remote management tools. The course will focus on the integration of various options within HP Insight Control: power management, performance monitor, virtual machine management and server migration.

Lab exercises for both the course components will be performed using the HP Virtual Lab remote equipment access.

## Audience

Administrators, engineers and consultants who will:

- Plan and manage the deployment of the HP Systems Insight Manager and HP Insight Control suite components
- Monitor and Manage network systems with HP Systems Insight Manager

## Prerequisites

HP recommends that students have attained the following credentials or levels of experience before taking this course:

- Introduction to Introduction to HP Insight Control WBT (HK317AAE)
- Recommended completion of Introduction to HP ProLiant Servers (HE643S)
- HP BladeSystem Administration (HE646S)
- Familiarity with general networking terminology and basic network security concepts
- An understanding of one of the following operating systems
  - Microsoft Windows 2000, 2000 advanced, 2003 Standard, 2003 Enterprise Edition or Windows XP
  - RedHat Enterprise Linux AS or RedHat Enterprise Linux ES
  - SuSE Linux Enterprise Server

## Course objectives

At the conclusion of this course you should be able to:

- Understand the HP Insight Control architecture and agents
- Configure HP Insight Control and monitor managed nodes
- Set up HP Systems Insight Manager security and custom tools
- Describe management of the HP Insight Control management server
- Describe the integration of other management applications
- List the steps involved in creating reports
- Conduct HP Insight Control troubleshooting
- Describe and configure management and monitoring capabilities for: HP BladeSystem enclosures and ProLiant Support Pack version control
- Understand HP Insight Control power management
- Understand HP Insight Control performance monitor
- Understand HP Insight Control virtual machine management
- Understand HP Insight Control server migration
- Describe the integration of management applications
- List the steps involved in configuring HP Insight Control power management, performance management, virtual machine management and server migration
- Describe and configure management and monitoring capabilities for: HP Insight Control power management, performance management, virtual machine management and server migration

## Benefits to you

- Gain the knowledge to successfully plan and deploy an enterprise-level HP Systems Insight Manager configuration
- Use the hands-on activities to become familiar with tools and interfaces along with procedures for efficient ongoing management of the implementation

## Next steps

Virtualization training:

- HP Blade/CloudSystem Matrix: Infrastructure Administration (HK920S)
- HP Insight Control Server Deployment Foundations (HE645S)
- Select courses from the ProLiant/BladeSystem and Insight Curriculum Path
- Authorized VMware Training from HP

## Course outline

Click on the two course datasheets below for the detailed outlines of the content covered within the 5 days HE644S Course Part Number:

- HK756S: HP Insight Control: Management Fundamentals- first 3 days:
- HK757S: HP Insight Control: Management Master - next 2 days:

Learn more at

**[hpe.com/us/training/proliant](http://hpe.com/us/training/proliant)**