

Advanced HP Insight Control Server Deployment Topics

HK759S



Delivery Type: Classroom

Duration: 2 days

Overview :

This 2-day course provides students with advanced HP Insight Control Server Deployment 6.2 knowledge and skills, such as advanced deployment techniques, using multiple partitions, and deployment of Microsoft Hyper-V, Linux RPM packages, and VMware ESX.

Pre-Requisites

- ✓ HP recommends that students have attained these credentials or levels of experience before taking this course:-
- ✓ It is assumed that the student already has a basic HP Insight Control Server Deployment experience, which can be gained by completing the HP Insight Control Server Deployment Foundations course. HE645S
- ✓ Familiarity with general networking terminology and basic network security concepts.
- ✓ An understanding of these operating systems: Microsoft Windows Server 2008, and Either Red Hat Enterprise Linux AS/ES or SuSE Linux Enterprise Server.
- ✓ Familiarity with these server virtualization solutions: Microsoft Hyper-V, and VMware ESX 4.0 or newer

Objectives

- ✓ Deploy Microsoft Hyper-V, create a Microsoft Windows Server virtual machine, and deploy Microsoft Windows Server 2008 to this virtual machines.
- ✓ Create virtual computers and set up virtual bays within HP Insight Control Server Deployment.
- ✓ Deploy VMware ESX, create a Red Hat Enterprise Linux virtual machine, and deploy Red Hat Enterprise Linux to this virtual machine.
- ✓ Use the hands-on activities to deploy Microsoft Hyper-V, Microsoft SQL Server, VMware ESX, RPM packages, and multiple partitions.
- ✓ Discuss advanced deployment techniques involving HP Insight Control Server Deployment, such as scripting, multicasting, security, and automation environment.
- ✓ Deploy Microsoft SQL Server using HP Insight Control Server Deployment.
- ✓ Manage target servers with multiple partitions.
- ✓ Deploy Red Hat Package Manager (RPM) using the Deployment Console.
- ✓ Gain the knowledge on advanced HP Insight Control Server Deployment 6.2 topics such as deployment of Microsoft SQL Server, deployment of virtualization software, creation of multiple partitions, deployment of RPM packages, and others.

Target Audience

The primary audience for this course is administrators, engineers, and consultants who will:-
Perform advanced deployment and management tasks in a deployment environment based on HP Insight Control Server Deployment 6.2, perform HP Insight Control Server Deployment 6.2 tasks such as installation and configuration of Microsoft Hyper-V and VMware ESX software, creation of virtual machines, and deployment of operating systems to these virtual machines.

Follow on Courses

- ✓ HP Matrix Operating Environment: Infrastructure Administration. HK920S
- ✓ Authorised VMware Training