

# HP Integrating and Managing HP ProLiant ML/DL Servers in the Enterprise

143374



**Delivery Type:** Classroom

**Duration:** 5 days

## Overview

Integrating and Managing HP ProLiant ML/DL/SL Servers in the Enterprise training focuses on advanced topics such as scripting, performance tuning, advanced troubleshooting, virtualization and clustered environments. This class will focus on ProLiant ML/DL/SL solutions in the Enterprise and how these solutions address real problems that customers are facing today. Topics presented include using customized scripts to automate infrastructure deployments, and practices used to migrate from one server platform to another.

## Target Audience

This course is intended for Industry Standard Server channel partner integration specialists.

## Pre-Requisites

- Must achieve one the following HP certification:-
- ✓ AIS - HP ProLiant ML/DL/SL Servers [2010]
  - ✓ AIS - HP ProLiant ML/DL Servers [2007]
  - ✓ Plus one of the following operating system certifications:-
  - ✓ CSE - Specialty in High Availability HP-UX 11i v3
  - ✓ CSE - Specialty in Networking and Security HP-UX 11i v3
  - ✓ CSE - Specialty in Virtualization HP-UX 11i v3
  - ✓ CSE - HP OpenVMS v8
  - ✓ MCITP, Server Administrator
  - ✓ MCITP, Enterprise Administrator
  - ✓ MCITP, Enterprise Messaging Administrator
  - ✓ MCTS: Windows Server 2008 Active Directory Configuration
  - ✓ MCTS: Windows Server Network Infrastructure Configuration
  - ✓ MCTS: Windows Server 2008 Application Infrastructure Configuration
  - ✓ MCSE on Windows Server 2003
  - ✓ Certified Novell Administrator (CNA), Open

- ✓ Enterprise Server
- ✓ Certified Novell Engineer (CNE), Open Enterprise Server
- ✓ Novell Certified Linux Engineer (CLE)
- ✓ Red Hat Certified Engineer (RHCE)
- ✓ Linux Certified Engineer Level 2 (SAIR LCE)
- ✓ Linux Professional Institute Certification Level 2 (LPIC-2)
- ✓ Sun Certified Network Administrator (SCNA)
- ✓ Sun Certified Security Administrator (SCSECA))

### Objectives

- ✓ Install HP Insight Rapid Deployment software 3.83 (optional).
- ✓ Deploy Microsoft Windows Server 2003 x86 Using Sysprep Imaging.
- ✓ Use HP Systems Insight Manager.
- ✓ Perform Virtual-to-Physical Migration Using Insight Server Migration Software for ProLian.

- ✓ Use HP Insight Vulnerability and Patch Manager.
- ✓ Microsoft Windows Server 2008 Failover Cluster.
- ✓ Configure VMware ESX HA and DRS Cluster.
- ✓ Install HP Insight Software.
- ✓ Deploy Microsoft Windows Server 2003 x86 Using Scripting.
- ✓ Deploy VMware ESX4.
- ✓ Use HP Insight Virtual Machine Manager Software.
- ✓ Use HP Power Regulator.
- ✓ Use Microsoft Cluster Services.
- ✓ Install VMware vCenter Server.
- ✓ Troubleshoot HP SIM.

### Certification

This course assists in preparation for the Accredited System Engineer (ASE) ProLiant ML/DL/SL certification exam.