

# HP Data Protector 9.x Essentials - Training Agenda

## Course Outline

This course is an introduction to HPDP (HP Data Protector). Attendees will learn the benefits of leveraging HPDP and how to install, configure, administer, and support an HPDP environment.

## Course Overview

Course Aspect	Description
Course Name	HP Data Protector 9.x Essentials
Course Duration	Four-Day
Audience	Storage and system administrators using HP Data Protector software, System Engineers, Project Managers, Professional Services, Sales.
Training Format	The course is composed of lectures followed by hands-on practical exercises with each student having access to their own VM's.
Type	ILT, VILT, Onsite
Training Prerequisites	None.
Suggested Skills	Working knowledge of Microsoft Windows Server.
Miscellaneous	Lunch & Refreshments are included for scheduled classroom training and small class sizes from 8 to 12 are maintained to provide adequate individual attention.

## Technical Difficulty



## Training Path



A photograph of two men in a meeting. One man is in the foreground, looking towards the right, and another man is in the background, looking towards the left. They are in a room with large windows and wooden paneling.

# 1 - Training Agenda

The HP Data Protector 9.x Essentials training program examines a wide range of topics to allow the trainee to grasp all aspects of the technology.

## 1.1 Day 1

HP Data Protector 9.x Essentials - Course Curriculum.

Lesson	Description
<b>HPDP Introduction</b>	Welcome and training introduction
<b>HP Adaptive Backup and Recovery Solutions</b>	An overview of the HPDP technology
<b>HP Data Protector Architecture</b>	Get familiar with the HPDP architecture
<b>Licensing and Product Structure</b>	Get familiar with HPDP's licensing options and product structure Exercise: Hands on exercise to test learning in this section
<b>Quick Start</b>	A walk through of the HPDP Management GUI Exercise: Hands on exercise to test learning in this section
<b>HP Data Protector Software Installation</b>	Get familiar planning an HPDP installation, install a Cell Manager, Installation Server, Disk Agent and Media Agent Exercise: Hands on exercise to test learning in this section

## 1.2 Day 2

HP Data Protector 9.x Essentials - Course Curriculum.

Lesson	Description
<b>Upgrade</b>	Describe the Upgrade and Migration Paths for HPDP. Describe the Upgrade process for a Windows Cell Manager Describe the Upgrade process for a Unix Cell Manager
<b>Media Management</b>	Describe the Media Pool concept Describe the Media Pool properties Create Media Pools Describe the Location property Describe Vaulting Exercise: Hands on exercise to test learning in this section
<b>Backup Devices</b>	An overview of Backup Devices Exercise: Hands on exercise to get familiar with Backup Devices
<b>Backup</b>	Configure Backup Specifications and execute backups Exercise: Hands on exercise

## 1.3 Day 3

HP Data Protector 9.x Essentials - Course Curriculum.

Lesson	Description
<b>Advanced Scheduler</b>	Schedule Backups and Manage missed Job Executions Exercise: Hands on exercise to test learning in this section
<b>Restore</b>	Get familiar with the Restore options Perform a Restore Exercise: Hands on exercise to test learning in this section
<b>Monitoring, Reporting and Notifications</b>	Get familiar with the Monitoring, Reporting and Notification features of HPDP Exercise: Hands on exercise to test learning in this section
<b>Media and Object Replication</b>	Get familiar with the Media Copy and Object Copy features of HPDP Perform Media Copy and Object Copy Exercise: Hands on exercise to test learning
<b>Object Consolidation</b>	Get familiar with the Object Consolidation features of HPDP Perform an Object Consolidation Exercise: Hands on exercise to test learning in this section

## 1.4 Day 4

HP Data Protector 9.x Essentials - Course Curriculum.

<b>Lesson</b>	<b>Description</b>
<b>Internal Database (IDB)</b>	Describe the IDB Administration Tasks Manage IDB grow Backup/Restore the IDB Exercise: Hands on exercise to test learning in this section
<b>Security</b>	Overview of HPDP Security Exercise: Hands on exercise to test learning in this section
<b>Auditing</b>	Overview of HPDP Auditing Exercise: Hands on exercise to test learning in this section
<b>Disaster Recovery</b>	Overview of HPDP Disaster Recovery Exercise: Hands on exercise to test learning in this section
<b>Troubleshooting</b>	Overview of HPDP Troubleshooting Exercise: Hands on exercise to test learning in this section