



ViPR Implementation and Management

Duration: 5 Days **Course Code: VIPRIM** **Delivery Method: Virtual Learning**

Overview:

This course is intended for individuals who will configure and manage the ViPR Controller. Hands-on labs will cover the validation of the environment, initial discovery, and configuration of the solution. An introduction to integrating ViPR with cloud stacks for provisioning, vRealize Orchestration and Operations, SCVMM, and OpenStack will also be addressed

Target Audience:

This course is intended for those who will be involved in deploying, managing, and supporting ViPR controller.

Objectives:

- **Upon successful completion of this course, participants should be able to:**
 - Define key components, concepts and architecture of a ViPR solution
 - Configure the ViPR solution
 - Perform basic management and orchestration with the ViPR Controllers
 - Discover and manage assets using ViPR interfaces
 - Ingest existing volumes into a ViPR managed solution
 - Demonstrate how to use the ViPR Plug-ins
 - Perform VMware, Microsoft and OpenStack integration with ViPR
 - Use the REST API to communicate and manage the ViPR solution
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Prerequisites:

To understand the content and successfully complete this course, a student must have a suitable knowledgebase/skill set.

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Content:

The content of this course is designed to support the course objectives.

Introduction to ViPR

ViPR Service Catalogs

ViPR Integration with VMware

ViPR File Services

Prepare the Site for ViPR Discovery

ViPR Block Services

ViPR Integration with Microsoft

ViPR Discovery and Configuration

ViPR Controller in Existing Environments

ViPR Integration with OpenStack

ViPR Virtual Resource Provisioning

ViPR Integration Overview

ViPR Controller REST API

■ ViPR API Troubleshooting

Further Information:

For More information, or to book your course, please call us on Head Office 01189 123456 / Northern Office 0113 242 5931

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