

ViPR SRM Implementation and Management

Duration: 3 Days **Course Code: SRMIMP** **Delivery Method: Virtual Learning**

Overview:

This course covers initial installation, configuration, and validation of the deployment of ViPR SRM using both the vApp and Binary methods. Lecture and labs will support performing frontend and backend administration, platform expansion, SolutionPack deployment, and troubleshooting procedures. Additional subjects include alerting management and an introduction to data-enrichment. Hands-on labs assist the learner to integrate and practice the skills introduced in class, and provide real-life experiences with selected SolutionPacks and common administrative tasks.

Virtual Learning

This interactive training can be taken from any location, your office or home and is delivered by a trainer. This training does not have any delegates in the class with the instructor, since all delegates are virtually connected. Virtual delegates do not travel to this course, Global Knowledge will send you all the information needed before the start of the course and you can test the logins.

Target Audience:

This course is intended for those who will be involved in installing and managing ViPR SRM.

Objectives:

- **Upon successful completion of this course, participants should be able to:**
 - Implement the use of the ViPR SRM pre-installation, installation, and product documents
 - Validate the ViPR SRM installation using the EMC M&R Health SolutionPack
 - Install, configure, and verify storage-related SolutionPacks
 - Configure and integrate users, roles, and profiles with LDAP authentication
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Prerequisites:

Enter prerequisite skills and knowledge

- Basic storage and networking concepts
 - XML content and file composition
 - Monitoring and reporting concepts
 - Basic OS System Administration concepts
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Content:

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

Site Validation

- ViPR SRM Architecture Review
- Documentation and Tools
- Installation Prerequisites
- Site Validation
- ViPR SRM Installation
- Installation Overview
- ViPR SRM Installation
- Expanding the Platform
- ViPR SRM Configuration

Backend Administration

- Module Manager
- Centralized-Management User Interface
- APG - Backend Administration
- Database Administration
- Arbiter and Load-Balancer Administration

SolutionPacks

- ViPR SRM SolutionPacks Overview
- EMC M;R Health SolutionPack
- Storage SolutionPacks – Arrays
- Storage SolutionPacks – Connectivity
- Storage SolutionPacks – Infrastructure
- Storage SolutionPacks – Compliance

Frontend Administration

- Frontend Overview
- Users, Profiles, and Roles
- Authentication Integration

Security

- Securing the platform

Alerting

Introduction to Alerting

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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