

## ViPR SRM Maintenance

**Duration: 2 Days    Course Code: VIPRSRMM**

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### Overview:

The global goal of the course is to provide knowledge on how to proactively detect potential issues and to address and fix them to alleviate the risk of loss of service of the ViPR SRM platform. The course begins with a holistic view of the platform before entering in components and architecture details. The course then covers common tasks in monitoring, troubleshooting, and maintaining of the backend, frontend, and collection layers of the platform. The final topic of this course covers backup and recovery, and upgrades of the ViPR SRM platform. In order to better integrate the concepts presented, some labs and demos activities are provided.

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### Target Audience:

This course is intended for those who will be involved in maintaining a ViPR SRM platform.

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### Objectives:

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| ■ Upon  | ■ Demonstrate   |
| ■ successful completion of this course, participants should be able to:   | ■ how to work with SolutionPacks and techniques to discover new devices |
| ■ Describe  | ■ Describe  |
| ■ the overall theory of operations  | ■ monitoring and troubleshooting procedures                             |
| ■ Describe  | ■ Describe upgrade,   |
| ■ some key maintenance tasks on major components of: Backends, Frontends, | ■ update, and backup and restore procedures                             |
| ■ and Collections   |   |
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### Prerequisites:

Enter prerequisite skills and knowledge

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|--|--|
| ■ ViPR SRM product concepts            |  |
| ■ ViPR SRM installation concepts       |  |
| ■ Basic system administration concepts |  |
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## Content:

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

Theory of operations

- Global architecture Overview

### Backend Operations

- Backend operations
- Monitor and troubleshoot ViPR SRM Backend
- ViPR SRM Topology Operations
- Alerting Backend
- Backend Maintenance

### Frontend Operations

- Frontend operations
- Monitor and troubleshoot ViPR SRM Frontend
- Maintaining Frontend

### Collection Operations

- SolutionPack Architecture
- Monitor and troubleshoot ViPR SRM Collectors
- Management of Collector(s)
- Collection management Tools

### Backup and Upgrade Operations

- Backing up a ViPR SRM solution
- ViPR SRM Upgrades

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## 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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