

## ViPR SRM Advanced Reporting

**Duration: 5 Days    Course Code: SRMREP**

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### Overview:

This course provides training for modifying reports and creating standard and enhanced reports within the EMC ViPR SRM solution. After completing this course, you will understand ViPR SRM's reporting capabilities and architecture. You will also be able to modify existing reports or create unique reports to meet the expectations of your business strategy and organizational requirements.

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### Target Audience:

This course is intended for ViPR SRM Report administrators.

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### Objectives:

- **Upon successful completion of this course, participants should be able to:**
  - Describe the ViPR SRM report structure design and data manipulation.
  - Use the features of ViPR SRM in report design and creation.
  - Create unique reports including, dashboards, inventory, advanced graph reports, time-ratio, heat map, Geo-Map, and mixed reports.
  - Recognize the advantages of the various report types.
  - Understand the use of formulas in report design and creation.
  - Create reports for multiple users and manage the content of the report tree.
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### Prerequisites:

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

#### **The student must have an understanding of:**

- Basic data processing and basic storage hardware and networking concepts
  - Monitoring and reporting concepts
  - Performance management and reporting in storage environments
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## Content:

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

### Module 1: ViPR SRM Overview

- Lesson 1 – Portal Tools and Features
- Lesson 2 – Examples of Use of Reporting
- Lesson 3 – Overview of Data Enrichment

### Module 2: Basics of Reporting

- Lesson 1: Creating Reports and Report Design
- Lesson 2: Base Organization of Data
- Lesson 3: Browsing the Data Set

### Module 3: Reporting Key Concepts

- Lesson 1: Report Definition Key Concepts
- Lesson 2: Expansion

### Module 4: Base Report Types

- Lesson 1: Base Report Types: Tables
- Lesson 2: Base Report Types: Charts
- Lesson 3: Mixed Reports and Overlay

### Module 5: Formulas

### Module 6: Additional Report Types

- Lesson 1: Aggregated Report Types
- Lesson 2: Grouping Report Types
- Lesson 3: Advanced Report Types
- Lesson 4: Miscellaneous Report Types
- Lesson 5: Handling a ReportPack

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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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