# ΛΠΠΟW

**Enterprise Computing Solutions - Education Services**

# TRAINING OFFERING

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# InfoSphere MDM Reference Data Management V10 - SPVC

| CODE: | LENGTH: | PRICE: |
|---|---|---|
| ZL1_2Z670 | 16 Hours | £480.00 |

## Description

This course is designed to prepare students to implement and understand the InfoSphere Reference Data Management solution and how the solution will work within their organization. Students will install and use the InfoSphere Reference Data Management Hub and Console to manage data sets, data types, mappings, hierarchies and subscriptions. For each core area, the instructor will explain the high-level concepts and have the students work with the feature in the lab exercises. Heavy emphasis is put on exercises and activities, allowing course participants to apply the knowledge that they learn in the classroom.

If you are enrolling in a Self Paced Virtual Classroom or Web Based Training course, before you enroll, please review the **Self-Paced Virtual Classes and Web-Based Training Classes** on our Terms and Conditions page, as well as the system requirements, to ensure that your system meets the minimum requirements for this course.
http://www.ibm.com/training/terms

## Objectives

- Understand the problems and issues RDM was designed to fix
- Understand how RDM fit's into an organization
- Ability to set up a development environment for the RDM solution
- Ability to configure the RDM solution (security, life cycle state machine, property files)
- Understand the how reference data is stored in the RDM Hub
- Ability to use the Console to add, update and retrieve Reference Data
- Understand the versions and translations of Reference Data
- Understand the Life Cycle of Reference Data
- Ability to invoke services to retrieve data set values
- Understand the import and export of reference data.
- Understand the ability to extend the RDM solution through UI Extension, Behavior Extension, Event Manager and Validation

## Audience

This basic course is for ITechnical Specialist, Support Engineers, System Architects.

## Prerequisites

There are no prerequisites to this course.

## Programme

### Introduction

- Issues facing organization with respect to Reference Data
- Overview of the Reference Data Management Solution

### Installing the RDM Solution

- Installing RDM
- Security

### Introduction to the InfoSphere RDM Console

- Understanding the console roles

**Working with Data Sets**

- The Data Sets Data Model
- Maintaining Reference Data Sets.
- Maintaining Reference Data Types.
- Working with Mappings
- Data Set states
- Working with Subscriptions
- Working with Translations

**Advanced Topics**

- Reference Data Hierarchies
- Compound Keys
- Versions

**Integration**

- Import and Export of Reference Data
- Batch Export command line program (control file, scripts)
- Invoking services outside of the Console

**Customizations to the RDM Solution**

- Life Cycle state machine setup Could be an advanced topic
- Behavior Extensions
- Event Management
- Validation

**AGENDA:**

- Introduction
- Installing the RDM Solution
- Introduction to the InfoSphere RDM Console
- Working with Data Sets
- Advanced Topics
- Integration
- Customizations to the RDM Solution

## Session Dates

On request. Please Contact Us

## Additional Information

This training is also available as onsite training. Please contact us to find out more.