

Data Domains Master Data Management

Course Summary

Description

This course exposes Data Domains Master Data Management solutions. This course takes a comprehensive look at the three core data domains of MDM: Party, Account, and Product. For each of the domains spanned by the MDM solution, you will be exposed to the data model, services, and rules associated with the main entities of that domain. Heavy emphasis is put on exercises and activities so that you can apply the knowledge that you learn after course conclusion.

Objectives

At the end of this course, students will be able to:

- Understand the Party Domain and the main Party Entities and Services
- Understand the Product Domain and the main Product Entities and Services
- Understand the Account Domain and the main Account Entities and Services

Topics

- How MDM Works
- Party Domain
- Product Domain
- Account Domain
- Common Domain

Audience

- Infrastructure Specialist
- Senior Technical Specialist
- Technical Specialist, Product Consultants
- Support Engineers
- Technical Sales and Marketing Personnel
- Sales and Marketing Personnel
- Project Managers
- System Architects

Prerequisites

Before taking this course, students should have the following experience:

- Basic OS functions such as utilities, file permissions, hierarchical file system, commands, and editor
- A high-level understanding of XML and be able to make simple modifications to XML documents
- A high-level understanding of SQL and be able to create and execute simple SQL statements
- Basic relational database concepts and objects such as tables

Duration

Three days

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Course Outline

- I. How MDM Works**
 - A. MDM Data Entities
 - B. MDM Business Services
 - C. The Request/Response Framework

- II. Party Domain**
 - A. Core Party Entities
 - B. Location
 - C. Party Identification
 - D. Relationships
 - E. Know You Client
 - F. Suspect Duplicate Processing
 - G. Party Cross Domain

- III. Product Domain**
 - A. Core Product Entities
 - B. Product Type Hierarchy
 - C. Product Dynamic Attributes
 - D. Product Structures and Relationships
 - E. Product Category Hierarchy

- IV. Account Domain**
 - A. Core Account Entities
 - B. Managed Accounts
 - C. Value Packages

- V. Common Domain**
 - A. Terms and Conditions
 - B. Specifications
 - C. Maintenance Services