

INFORMATICA MDM TRAINING

Module 1: Introduction to Informatica MDM Hub

- Master Data
- Master Data Management
- Architecture
- Application Server Tier
- Database Server Tier
- Components of MDM Hub
- Batch Data Process Flow
- Trust Framework

Module 2: Define the Data model

- Data Model Elements
- Data Model
- Relationships
- Relationship Types
- Lookups
- Shadow Foreign Keys

Module 2 Lab 1: Data Model Elements

Module 2 Lab 2: Defining Relationships

Module 2 Lab 3: Defining Lookups

Module 3: Configure the Stage process

- Mappings (Basic and Complex)
- Cleansing and Transforming Data
- Execution Component
- Testing Mappings
- Reusable Cleanse Components
- Delta Detection & Audit Trail
- Rejects
- Cleanse Match Servers

Module 3 Lab 1: Creating Mappings

Module 3 Lab 2: Creating Graph Functions and Cleanse Lists

Module 3 Lab 3: Delta Detection and Raw Retention Period

Module 3 Lab 4: Testing Mappings and Running Staging Jobs

Module 4: Configure the Load process

- Trust
- Validation Rule
- Consolidation Process
- Cell Level Update
- Allow NULL Update
- Allow NULL Foreign Key
- How the Load works
- Survivorship and Order of Precedence

Module 4 Lab 1: Trust and Validation Rules

Module 4 Lab 2: Running Load Jobs

Module 5: Configure the Match & Merge process

- Match & Merge Overview
- Key Activities for Configuring Rules
- Match/Search Strategy for Base Object
- Population
- Match Path, Columns and Match Key
- Match Rules and Rule Sets
- Primary Key Match Rules
- Match Rules using Primary Key Match
- Match Keys Distribution
- Merge Settings
- Match/Merge Properties: Merge Style Base Object
- External Match
- Match Server Architecture
- Match Subtype
- Segment Matching
- NULL Matching
- Non-Equal Matching

Module 5 Lab 1: Match Path, Match Strategy, Population and Match Columns

Module 5 Lab 2: Using EXACT Match Columns in Match Rules

Module 5 Lab 3: Defining Match Rules

Module 6: Configure data access views

- Queries & Packages Overview
- Query
- Package
- Module 6 Lab 1: Queries and Packages
- Module 7: Batch Processes
- Batch Viewer
- Batch Groups
- Module 7 Lab 1: Batch Groups
- Module 8: Data Management Tools
- Data Stewardship
- Job Status & Job Statistics
- Recap: Consolidation Flags
- Merge Manager
- Data Manager
- Un merge and Tree Un merge

Module 8 Lab 1: Merge Manager

Module 8 Lab 2: Data Manager

Module 9: Security Access Manager (SAM)

- Users, Resources, Privileges & Roles
- Resources
- Resource Groups
- Privileges
- Roles

Module 10: Log files

- Enterprise Manager
- Hub Server Tab
- Cleanse Servers Tab
- Environment Report Tab
- ORS Databases Tab
- Application Server Log

- Cleanse/Match Server Logs
- Console Log

Module 11: Admin Configuration Workbench

Module 12: INFORMATICA DATA DIRECTOR

- Business Data Director – User Interface
- Data Model Elements
- Configuration File
- Subject Area
- Subject Area Groups
- BDD Data Display
- Relationships
- Application Validation
- Importing an Application
- Match Paths
- Lookup
- Cleansing
- Smart Search
- Active VOS
- Entity 360

Module 13: HIERARCHY MANAGEMENT

- Hierarchy Management
- Entities & Entity Type
- H M Relationships
- H M Hierarchies
- Hierarchy Management
- H M Profiles
- H M Packages

Module 13 Lab1: Configuring HM

Module 13 Lab2: View HM in Hub/IDD

Module 14: INTRODUCTION TO SIF

- Soap UI
- Java Programs

- Hub and IDD User Exits

Who can take this course?

Suggested attendees for Informatica MDM course may be: Fresh Graduates, Software Developers, Analytics Professionals, BI Professionals, ETL Developers and Architects who are looking to upgrade their resume and jump start career as an Informatica MDM professional.

Prerequisite

Basic knowledge on Informatica
PowerCenter Knowledge of SQL or Oracle

Key-Takeaways

- 30 Hours of training with Lab Exercises with remote access to Informatica MDM Server Lab exercises for each module
- Well-Experienced and Real Time Trainers Best in Class Infrastructure
- Real time case studies and project integrated into the Curriculum 24*7 Support from our team of administrators
- Course Material and Lab guides for student's reference
- Placement assistance for those who are looking out for a career in Informatica MDM

Trainer Profile

- 10+ Years odd experience in IT Industry
- 8+ Years of experience in DWH
- 3+ Years of experience in IDQ
- 5+ Years of experience in On-line and Class Room Training Trained more than 800+ students
- A cogent speaker and a lucid communicator
- Good at providing real time examples and practical scenarios while explaining concepts.
- Possess positive attitude and ability to meet customer requirements