

MDM SaaS: Manage Multidomain Data (Instructor Led)

4 Days

DURATION

14

MODULES

112

TOPICS

COURSE OVERVIEW

Configure Informatica Multidomain MDM SaaS on the IDMC platform. This course covers working knowledge of Multidomain MDM SaaS to automate and scale the practice of mastering data. Gain the skills necessary to configure a Data Model and implement Business Rules in Informatica Multidomain MDM SaaS. You will also learn to onboard Data, create, and configure cleanse Functions, define Match, and Merge criteria, and manage Hierarchies, Reports, and Business Events. Applicable to July 2026 Release .

WHO THIS COURSE IS FOR

- Developer

PREREQUISITES

- None

LEARNING OBJECTIVES

What You Will Learn

- After successfully completing this course, students should be able to:
- Understand IDMC's Multidomain MDM and Business 360 Console
- Setup Runtime Environments and Connections
- Define a new Data Model
- Customize and configure the User Interface
- Perform Data Quality and Configure Survivorship
- Consolidate duplicate Data
- Manage Hierarchies
- Configure Privileges for Custom User Roles
- Onboard Multidomain Data

- Perform File Imports
- Perform Searches
- Import and Export Assets
- Create a Match Model and add Declarative Rules to it
- Define Jobs and Business Events
- Manage Reports and Dashboard

COURSE SYLLABUS

14 Modules, 112 Topics

01

Informatica Intelligent Data Management Cloud (IDMC) Overview

TOPICS

- Informatica Intelligent Data Management Cloud Overview
- Terminologies used in IDMC
- IDMC Architecture
- Capabilities of the IDMC Platform
- Administrator Service
- Secure Agents and Runtime Environment
- Connections
- Lab: Starting the Environment
- Lab: Installing Secure Agent
- Lab: Creating a SQL Server Connection
- Lab: Creating a Business 360 Connection
- Lab: Creating a Flat File Connection
- Lab: Creating a Business 360 Events Connection

02

Multidomain MDM SaaS and Business 360 Overview

TOPICS

- Challenges of managing Master Data
- Multidomain MDM SaaS Overview
- Multidomain MDM SaaS Architecture
- Key Features and Benefits
- User Interfaces
- Key Concepts
- Business 360 Console Overview
- Lab: Multidomain MDM UI Walkthrough
- Lab: Business 360 Console UI Walkthrough

03

Defining Business Entities

TOPICS

- Defining Data Model
- Defining Custom Business Entities
- Adding Basic, Smart and Reference Fields to a Business Entity
- Configuring Field Properties
- Configuring Custom Business ID
- Business Entity Lookup Fields Configuration
- Lab: Creating and Configuring Custom Business Entities

04

Managing and Migrating Assets

TOPICS

- Migrating Projects and Assets
- Identifying supported Assets for Migration
- Identifying dependent Objects
- Exporting Assets
- Importing Assets
- Lab: Importing and Exporting Custom Business Entities

05

Designing User Interface

TOPICS

- Designing Custom Pages
- Configuring Search Components
- Configuring Applications
- Lab: Creating Page Layouts
- Lab: Importing Page Layout
- Lab: Adding Objects to Multidomain MDM Application

06

Configuring Data Quality and Survivorship

TOPICS

- Configuring Data Quality Rules
- Enriching Data
- Uniqueness Criteria
- Survivorship for a Business Entity
- Decay Rule for Source Systems
- Cleansing and Standardizing Data
- Lab: Adding basic and advanced Data Quality Rules
- Lab: De-duplication of multivalued Field Groups
- Lab: Configuring Survivorship

07

Managing Custom User Roles and Privileges

TOPICS

- User and User Roles
- Creating Custom User Roles
- Assigning Prerequisite Privileges on IDMC Level
- Assigning Privileges to the Custom User for Business Entities and Related Records
- Lab: Creating Custom Users and configuring Privileges for them
- Lab: Defining Attribute-Based Access Control Rule (ABAC)

08

Configuring Match Model

TOPICS

- Challenges with duplicate Records
- Configuring a Match Model
- AI Directed Match Rules
- Segment Matching
- Null Matching
- Lab: Creating a Match Model and AI Directed Match Rules
- Lab: Configuring Segment Matching and Null Matching

09

Defining Hierarchies and Relationships

TOPICS

- Defining Hierarchy Model
- Defining Relationships
- Configuring Relationship Attributes
- Lab: Creating a Hierarchy Model and Defining Relationships

10

Onboarding Data

TOPICS

- Adding new Records
- Related Records
- Ingress Overview
- Egress Overview
- Importing Business Entity Data from a CSV files
- Automapping
- Lab: Adding Records
- Lab: Adding Related Records
- Lab: Importing Data from a Flat File
- Lab: Ingressing Data from a SQL Server
- Lab: Configuring Automapping
- Lab: Egressing Data to a Flat File

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Managing Data

TOPICS

- Managing Records
- Searching Record
- Exporting Record
- Exporting Data from Business Entities
- Bulk Editing of Records
- Managing Hierarchies
- Lab: Performing Filtered Search
- Lab: Testing the ABAC rules in Multidomain MDM
- Lab: Editing multiple Records sequentially and in bulk
- Lab: Creating a Hierarchy Instance and Managing Hierarchies

12

Configuring Business Events and Workflows

TOPICS

- Configuring Business Events
- User triggered vs. system-generated Events
- Enriching Records with Workflows
- Custom Workflows
- Publishing Events
- Lab: Configuring Custom Workflows
- Lab: Enriching Records with a Workflow
- Lab: Publishing Events

13

Defining Match and Merge Jobs

TOPICS

- Defining and running a Match and Merge Job
- Defining and running a generate Merge Tasks Job
- Manual merge
- Viewing merged Records
- Unmerge Records
- Lab: Creating and Running Automated Match and Merge Job
- Lab: Creating and Running Manual Match and Merge Job
- Lab: Performing Segment Match and Null Match

14

Managing Reports, Dashboards, and Analyzing Data

TOPICS

- Analyzing the Data Model
- Creating Custom Reports
- Adding Reports to the Dashboard
- Editing, updating, and deleting Reports and Dashboards
- Lab: Creating Custom Reports for All Records
- Lab: Creating Reports for Individual Record
- Lab: Analyzing Data Using Relationship Graphs

RECOMMENDED NEXT

Where to Go Next

- MDM SaaS: Managing Localization and Translations (MicroLearning)
- Customer 360 SaaS for Developers (Instructor Led or onDemand)
- Customer 360 SaaS Developer (Professional Certification)
- Product 360 SaaS for Developers (Instructor Led or onDemand)
- Product 360 SaaS Developer (Professional Certification)
- Supplier 360 SaaS for Developers (Instructor Led or onDemand)
- Supplier 360 SaaS Developer (Professional Certification)

WHAT IS INCLUDED

Everything You Need to Succeed

- Koenig course material for every module
- Delivery by certified instructors and subject matter experts
- Hands-on exercises throughout the course
- Course completion certificate from Koenig

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Who We Are

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