



Golden Core



Table of Contents

| | | |
|---|---|---|
| 1 | Overview | 2 |
| 2 | Objectives | 2 |
| 3 | Duration | 2 |
| 4 | Agenda..... | 2 |
| | 4.1 Module 1: Data Modeling and Onboarding – 93 Minutes | 2 |
| | 4.2 Module 2: Data Management – 227 minutes..... | 3 |
| | 4.3 Module 3: Data Governance and Business Processes – 492 Minutes..... | 3 |
| 5 | Contact Us..... | 4 |

1 Overview

This Golden Core takes participants through the various aspects of the MDM – PIM delivery covering Data Onboarding, Data Management, and Data Governance.

Note that this course is designed with a Tell Me, Show Me, and Try Me learning format, so that you get the maximum benefits.

2 Objectives

By the end of this course, you will be able to:

- Understand Master Data Management (MDM) and Data life cycle.
- Understand Data Onboarding concepts, onboarding single and bulk SKUs, and downloading the specific Excel template.
- Understand Data Enrichment, Search, and Management in the application.
- Understand Data Contextualization concepts, Manage the data in multiple contexts, and Governance concepts.
- Apply the Data Governance rule for each entity and Business Conditions for computation and validation use cases.
- Understand the Workflow to govern the Business Processes and create Workflow entry, exit, skip, and resume criteria for vendor data load.

3 Duration

The course duration is 812 minutes.

4 Agenda

4.1 Module 1: Data Modeling and Onboarding – 93 Minutes

- Data Modeling Concepts
- Syndigo EDS Domain
- Data Constructs
- Entity Model
- Match Configurations

- Reference Data
- Application Context
- EARC Model and Structure
- Data Onboarding Concepts
- Onboard a Single SKU using the UI wizard
- Download Category-specific Excel Template
- Onboard bulk SKUs using an Excel Template

4.2 Module 2: Data Management – 227 minutes

- Data Management Concepts
- Data Enrichment Concepts and Scenarios
- Data Contextualization Concepts and Scenarios
- Data Governance Concepts and Scenarios
- Business Rules
- Internal Enrichment Process Flow

4.3 Module 3: Data Governance and Business Processes – 492 Minutes

- Introduction to Data Governance
- Data Governance
- Why Data Governance?
- Governance Concepts
- Entity Manage Object
- Business Language
- Business Rules
- Governance Model
- Business Rule Builder
- Self-computation of LWH calculations

- Self-Validation SKU has Only One Parent
- Locale Computation and Locale Validation
- Context Computation and Validation
- Computation Post-process
- Knowledge Based Automation – Computation and Validation Rule-Type
- Concepts of Workflow
- Advantages of Workflow
- Workflow Creation by Workflow Model
- Types of Workflows Criteria
- Create Exit Criteria
- Create Skip Criteria
- Set Up Activity Entry Business Rule
- Set Up Activity Exit Business Rule
- Set Up Resume Business Rule

5 Contact Us

For any additional information on the available catalog, please write to us at the following address university@syndigo.com