Golden Core





Table of Contents

1	Overview	2
	Objectives	
	Duration	
4	Agenda	2
	4.1 Module 1: Data Modeling – 80 Minutes	2
	4.2 Module 2: Data Management – 150 Minutes	2
	4.3 Module 3: Data Governance and Business Processes – 48 Minutes	3
5	Contact Us	3



1 Overview

This Golden Core takes participants through the various aspects of the PIM/MDM delivery covering Data Modeling, 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 themaximum benefits.

2 Objectives

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

- Understand Data Modeling concepts.
- 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 using the workflow designer app.

3 Duration

The course duration is 278 minutes.

4 Agenda

4.1 Module 1: Data Modeling – 80 Minutes

- Data Modeling Concepts
- Base Data Model
- Taxonomy Model
- Reference Data Model
- Variant Model
- Context Model
- Units of Measurement (UOM)

4.2 Module 2: Data Management – 150 Minutes

Data Management & Enrichment Concepts



- Search & Refine Data
- Single Data Management
- Bulk Data Management
- Multi-Language Data Management
- Relationship Management
- Variants Management

4.3 Module 3: Data Governance and Business Processes – 48 Minutes

- Introduction to Data Governance
- Why Data Governance?
- Data Governance Concepts
- Syndigo Business Language
- Business Rules
- Data Governance Model
- Business Rule Builder
- Self-computation of LWH calculations
- Self-Validation SKU has Only One Parent
- Computation post-process
- Concepts of Workflow
- Advantages of Workflow
- Create and Map workflow using Workflow Designer
- Internal Enrichment Process Flow

5 Contact Us

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