



Solution Best Practices



Table of Contents

1	Overview	2
2	Objectives	2
3	Duration	2
4	Agenda.....	2
	4.1 Module 1: Solution Best Practices Overview – 22 Minutes	2
	4.2 Module 2: Best Practices of Data Modeling – 64 Minutes	2
	4.3 Module 3: Best Practices of Data Governance – 30 Minutes.....	3
	4.4 Module 4: Best Practices of Data Integration – 30 Minutes	3
5	Contact Us.....	3

1 Overview

The Solution Best Practices takes you through the various aspects covering the insights of Syndigo Best Practices, PIM Solution Key Focus Areas, Best Practices followed in Data Modelling, Data Governance, and Data Integration.

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

2 Objectives

After successfully completing this course, you should be able to:

- Understand the overview of Syndigo application solution best practices, and the PIM retail manufacturing distribution solution approach.
- Understand the summary of all the key solution areas in PIM/MDM.
- Understand the data model constructs, and packaging hierarchy relationship model.
- Understand the best practices followed in Business Rules, Business Conditions, Product Behaviour, and Boundaries.
- Understand the System Integration Landscape, Integration Building Blocks, and Integration Pattern.

3 Duration

The course duration is 146 minutes.

4 Agenda

4.1 Module 1: Solution Best Practices Overview – 22 Minutes

- Syndigo Solution Best Practices - Overview
- PIM Solution – Key Areas

4.2 Module 2: Best Practices of Data Modeling – 64 Minutes

- Syndigo Data Model Constructs
- Entity Model – Best Practices
- Variant Hierarchy Structure – Best Practices
- Packaging Hierarchy – Best Practices

- Attributes – Best Practices
- Relationships – Best Practices
- Context Model – Best Practices
- Reference Data Model – Best Practices
- Taxonomy Model – Best Practices

4.3 Module 3: Best Practices of Data Governance – 30 Minutes

- Business Rules/Conditions Naming Convention
- Business Rule Writing Guidelines
- Business Rule Troubleshooting
- Graph Processor Use Cases
- Best Practices and Recommendations
- Roll-up & Roll-down Use Cases
- Product Behavior and Boundaries

4.4 Module 4: Best Practices of Data Integration – 30 Minutes

- System Integration Landscape
- Integration Building Blocks
- Integration Patterns
- Export Governance Practices
- Guidelines for Exports and Imports
- Guidelines for Integration Profile
- Guidelines for API usage
- Integration Scheduling Options

5 Contact Us

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