



# Solution Best Practices

**For Public Domain**

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# Solution Best Practices

## Overview

This solution best practice takes you through the various personalization options offered on the best practices for data modelling, data governance, data integration and data migration.

Note that this journey is designed with Show me learning format, so that you get the maximum benefits.

## Objectives

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

- Understand how to onboard and to manage the data.
- Understand how data security is managed set the permissions.
- Understand the available personalization options.
- Understand the governance and migration process.

## Duration

The course duration is 209 minutes.

## Agenda

### Module 1: Best Practices of Data Governance – 47 minutes

- Business rules
- Business conditions
- Context
- Governance mapping

### Module 2: Best Practices of Data Integration – 36 minutes

- Trigger
  - Workflow business rules
  - Workflow publishes
  - Event hub/blob store
  - UI manual publish button
- Scope
  - Master data entity
  - Reference data entity
- Formats
  - RSJSON
  - RSDSV
- Channels
  - Azure EventHub
  - Azure blob store
  - Amazon kinesis
  - RS API
  - SFTP

### Module 3: Best Practices of Data Modeling – 94 minutes

- Riversand data model constructs
  - Entity
  - Attributes
  - Relationships
  - Context

### Module 4: Solution Overview – 33 minutes

- Solution best practices overview
- PIM RMD solution