



Multi Domain

For Public Domain

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Multi Domain

Overview

This Multi Domain takes participants through the various aspects of the MDM delivery covering Data Modelling, Data Security, Digital Asset Management, UI Configuration, Restful APIs, Entity Graph Processor.

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

Objectives

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

- Understand data modelling concepts.
- Understand data enrichment, search and manage in the Riversand platform.
- Create a base data model consisting of various entity types, its attributes, and relationships along with the respective mappings.
- Create variant model, a validation model (constraint model), and nested attributes along with its child attributes.
- Setup the permissions at entity and attribute level in the platform.
- How to onboard digital assets, workflows applied on digital assets and link digital assets to SKU in the Riversand platform.
- Understand the tenant-specific folder structure and customize the UI elements based on the business needs.
- Understand API concepts, Query Requests and Responses of various API services.

Duration

The course duration is 418 minutes.

Agenda

Module 1: Data Modelling – 15 minutes

- Data modelling concepts

Module 2: Data Security – 11 minutes

- Data security concepts

Module 3: Digital Asset Management – 49 minutes

- Understand types of digital assets
- How to onboard digital assets in the platform
- What are the supported file formats
- Understand how workflows can be applied on digital assets
- Understand how to link digital asset and SKU

Module 4: UI Configuration – 165 minutes

- Tenant specific folder structure
- Tenant Level configurations
- Entity creation wizard setup
- Entity app configurations
- Entity search and refine app configurations

Module 5: Restful APIs – 133 minutes

- API concepts
- Postman application
- Riversand RESTful APIs
- Query requests and responses of various API services

Module 6: Entity Graph Processor – 45 minutes

- Introduction to entity graph processor
- Computation post-process rules for entity graph processing
- Send related entity for entity graph processing