riversand University

Business Administration

RDP-21-BA Course Overview

For Public Domain

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Business Administration

Course Overview

This course takes you through the various business administration aspects of the Ascend PIM solution covering data modeling, authorization and reporting features.

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

Objectives

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

- Understand data modelling and how to update the data model
- Understand data security and how to set authorization permissions at a data model level
- Understand data visualization and how to use the default analytics dashboards and reports

Target Audience

- Business Administrators
- System / IT Administrators
- Business / Solutions Analyst
- Implementation Consultants
- Technical Developers / Pre-Sales / Support Engineer

Prerequisites

To proceed with this course, you are expected to complete the following course:

- GEN-01-RDP – Introduction to Riversand Platform
- RDP-21-BU – Getting Started for Business Users

Duration

The course duration is 120 minutes.

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Agenda

Module 1: Introduction to Data Modelling

- Data Modeling Concepts
- Base Data Model
- Variant Model
- Reference Data Model
- Taxonomy Model

Module 2: Entity/Attribute Model

- Entity-Attribute-Relationship Concepts
- Attribute Data Types
- Relationships
- EAR Mapping
- Variant Model
- Reference Data Model

Module 3: Taxonomy Model

- Taxonomy Model Concepts
    - Product Classification
    - Web Classification

Module 4: Security and Authorization

- Authentication and Authorization in Riversand Platform
- Permissions and Authorization Model
- How to set up permissions at entity and attribute level in the platform

Module 5: Data Visualization & Reporting

- Visual Analytics app
- Out-of-the-box Reports
    - Entity Summary dashboard
    - Invalid Entity dashboard
    - Workflow Dashboard

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