

# MORE ABOUT SURYA TRAININGS

Our Online Course was created out of a strong passion, a shared vision, and a ceaseless commitment to making learning easily accessible from anywhere in the world. Founded in 2016, our unique approach to learning is designed to provide our students with the opportunity to get an education on their own time.

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MASTER DATA GOVERNENCE

# SAP MASTER DATA GOVERNANCE

#### **SAP MDG Introduction**

- SAP Master Data Governance Introduction
- Purpose of SAP MDG Solutions
- SAP MDG Architecture
- SAP MDG Process Flow
- Current MDG Solutions
- SAP MDG Versions
- Out-of-the-box Content Provided for Standard Domains
- Master Data Key Capabilities

### **SAP MDG Simplified Process Flow**

- Architecture Principle of Handling of Active and Inactive Data
- Types of Deployment Models
- Dataflow Replication Using Staging
- MDG Storage Mods (Reuse & Flex)
- Staging area uses
- Domain Specific MDG UI Configs

#### **SAP MDG Setup and Configurations**

- MDG General Setting Configurations
- MDG Domain Specific Nodes Configurations
- MDG Business Function Activations
- MDG BC Sets Activations
- MDG Business Services Activations
- Net Viewer Business Client Settings (NWBC)

# **SAP MDG Data Modeling**

- Data Modeling Introduction
- Custom Data Model Creations
- Entity types and Storage types
- Entity types, Attributes and Relationships
- Access Class Creation
- Reuse Active area Configurations
- Generate Model Specific Structures
- Data Model Activation Steps

#### **SAP MDG Process Modeling**

- Business Activity Configurations
- Change Request type Configurations
- Workflow Background prerequisites
- CR type Link with Workflow using Business Activity
- CR type Link with UI

# SAP MASTER DATA GOVERNANCE

#### **BRF+ Workflow**

- ➤ BRF+ Workflow Introduction
- > Types Workflows and uses
- Prerequisites and Mandatory configurations
- ▶ BRF+ Workflow Key Elements
- Decision Table types and Configurations
- BRF+ Workflow Process Modeling

## **FPM (Floor Plan Manager)**

- Introduction of FPM
- > FPM Components
- > FPM Structure
- ➤ UIBB's
- Web Dynpro to FPM Integration
- Custom FPM Solutions

#### MDG UI (NWBC)

- MDG UI Structure Configurations
- Custom UI OVP Application Creation
- Custom OVP Pages Creation
- Feeder Class Creation
- Context Based Adaptation Configurations
- UIBB Configuration

## **Data Quality and Search**

- Search Application configurations
- Data Base Search
- Address Search
- Enterprises Search
- Remote Key Search
- HANA Search

#### **Validations & Derivations**

- Data Enrichment
- Data Validation
- Data Cleansing
- Data Redundant
- Data Quality Check
- Derivations

### **Data Replication & Framework**

Check Logical systems

# SAP MASTER DATA GOVERNANCE

- > Technical Business Systems Configurations
- DRF Modelling
- Create Outbound Implementations
- Assign Logical Systems
- > IDOC Introduction
- Web Services Introduction

## **Integration Techniques in SAP MDG**

- Key Mapping
- Value Mapping
- SMT Mapping

#### **MDG API's**

- Change Request API
- External Model API
- Governance API
- Convenience API
- Context API

# **Data Import & Mass Changes**

- Mass Data Change
- Mass Data Upload
- > File Upload
- > File Download
- Data Import Frame work