

## SAP MDG

### **1. Introduction to the Enterprise Information Management**

- 1.1 Stages of Enterprise Information Management Engagement
- 1.2 Organizational Drivers for Enterprise Information Management
- 1.3 Enterprise Information Management Capabilities
- 1.4 Key SAP Solutions for Enterprise Information Management
- 1.5 SAP Cloud Solutions for Information Management
- 1.6 SAP Master Data Governance
- 1.7 Quiz Module 1

### **2. Introduction to SAP Master Data Governance**

- 2.1 Use Cases
- 2.2 Architecture
- 2.3 Available Deployment Options
- 2.4 Overview of Data Domains
- 2.5 Quiz Module 2

### **3. Central Governance - Data Modeling**

- 3.1 Introduction to Data Modeling in SAP Master Data Governance
- 3.2 Configuring Data Models
- 3.3 Standard Data Models
- 3.4 Extending Standard Data Models
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### **4. Central Governance- User Interface Modeling**

- 4.1 Floorplan Manager
- 4.2 User Interface Framework
- 4.3 Enhancing the SAP-Delivered User Interface
- 4.4 Quiz Module 4

### **5. Central Governance-Process Modeling**

- 5.1 Governance Scope
- 5.2 Change Requests
- 5.3 Single-Record Processing
- 5.4 Multiple Object Processing
- 5.5 Workflow Process Modeling
- 5.6 Quiz Module 5

### **6. Data Quality and Search**

- 6.1 Search Functionality
- 6.2 Duplicate Check
- 6.3 Business Rules in Central Governance
- 6.4 Data Enrichment
- 6.5 Data Quality Management
- 6.6 Data Quality Remediation
- 6.7 Quiz Module 6

### **7. Data Replication Framework**

- 7.1 Building Blocks and Configuration Objects
- 7.2 Material Master Replication
- 7.3 Customer, Supplier, and Business Partner Replication
- 7.4 Financial Master Data Replication
- 7.5 Replication Options for Non-SAP Systems
- 7.6 Operations
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## **8. Central Governance - Data Migration**

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8.2 Data Migration Strategies

8.3 Quiz Module 8

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9.1 SAP Master Data Governance Application Programming Interfaces

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10.2 Create a Custom Data Model

10.3 Create a Custom User Interface

10.4 Process Modeling

10.5 Security and Roles

10.6 Data Replication

10.7 Enabling Key Mapping

10.8 Enabling Notifications

10.9 Quiz Module 10

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11.1 Edition Strategy

11.2 Ongoing Data Loads

11.3 Performance Optimization

11.4 Data Archiving

11.5 Data Read Access Logging

11.6 Quiz Module 11

## **12. Consolidation and Mass Processing**

12.1 Setting Up the Environment for Consolidation and Mass Processing

12.2 SAP-Delivered Data Models

12.3 Process Steps Overview and Configuration

12.4 Designing and Configuring Process Templates

12.5 Loading Data into Source Tables

12.6 Operating and Running Consolidation and Mass Processing Applications

12.7 Technical Architecture

12.8 Backend Extensibility

12.9 Quiz Module 12

13. SAP Fiori Applications

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13.2 SAP Fiori Applications for SAP Master Data Governance

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14. Process Analytics

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14.2 SAP HANA-Based Analytics

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## **15. resource library**