

SAP MM (Advanced - Data Taxonomy, Data Quality) Training

COURSE CONTENT

GET IN TOUCH



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About Multisoft

Train yourself with the best and develop valuable in-demand skills with Multisoft Systems. A leading certification training provider, Multisoft collaborates with top technologies to bring world-class one-on-one and certification trainings. With the goal to empower professionals and business across the globe, we offer more than 1500 training courses, which are delivered by Multisoft's global subject matter experts. We offer tailored corporate training; project Based Training, comprehensive learning solution with lifetime e-learning access, after training support and globally recognized training certificates.

About Course

SAP MM (Advanced – Data Taxonomy, Data Quality) training by Multisoft Systems is designed to help professionals enhance their expertise in managing and optimizing material master data within SAP. This course focuses on advanced concepts of data taxonomy, classification, and data quality management to ensure consistency, accuracy, and reliability of procurement and inventory data.

Module 1: Introduction to SAP MM & Master Data

- ✓ Overview of SAP MM processes
- ✓ Importance of master data in SAP
- ✓ Types of master data (Material, Vendor, Purchasing Info Records)
- ✓ Role of data quality in procurement and supply chain

Module 2: Data Taxonomy Fundamentals

- ✓ Understanding data taxonomy and classification
- ✓ Structuring material master data
- ✓ UNSPSC, eCl@ss, and custom taxonomy frameworks
- ✓ Hierarchies and categorization techniques

Module 3: Material Master Data Deep Dive

- ✓ Material master structure and views
- ✓ Key fields and attributes in MM
- ✓ Data dependencies and field controls
- ✓ Best practices for material data creation

Module 4: Data Quality Concepts in SAP MM

- ✓ Definition and dimensions of data quality
- ✓ Data accuracy, completeness, consistency, and validity
- ✓ Common data quality issues in SAP MM
- ✓ Impact of poor data quality on business operations

Module 5: Data Cleansing & Standardization

- ✓ Techniques for identifying duplicate and inconsistent data
- ✓ Data cleansing strategies and tools
- ✓ Standardization of naming conventions
- ✓ Mass data correction and updates

Module 6: Data Governance & Compliance

- ✓ Data governance framework in SAP
- ✓ Roles and responsibilities (Data Owners, Stewards)
- ✓ Approval workflows and controls
- ✓ Compliance and audit requirements

Module 7: Data Validation & Quality Checks

- ✓ Validation rules and checks in SAP MM
- ✓ Error detection and correction mechanisms
- ✓ Data quality monitoring techniques
- ✓ Use of reports and tools for validation

Module 8: Integration of Master Data Across Modules

- ✓ Integration with SAP SD, FI, and WM
- ✓ Cross-functional data consistency
- ✓ Impact of master data on end-to-end processes
- ✓ Data synchronization strategies

Module 9: Reporting & Analytics for Data Quality

- ✓ SAP reports for data analysis
- ✓ KPIs for data quality measurement
- ✓ Data profiling and analysis techniques
- ✓ Improving decision-making using clean data

Module 10: Automation & Tools for Data Management

- ✓ Introduction to automation in data management
- ✓ Use of LSMW and migration tools
- ✓ Mass maintenance (MM17)
- ✓ Workflow automation for data updates

Module 11: Real-Time Case Studies & Use Cases

- ✓ Industry use cases on data taxonomy
- ✓ Real-world data quality improvement scenarios
- ✓ Problem-solving exercises
- ✓ Best practices from enterprise implementations

Module 12: Practical Implementation

- ✓ Hands-on project on data cleansing and classification
- ✓ Building taxonomy structures
- ✓ Applying governance and validation rules