

"Master SAP MDG: Certification Exam Prep Course"

Course Introduction:

The "SAP Master Data Governance Exam Prep" course is meticulously designed to equip learners with the necessary knowledge and skills to successfully pass the SAP Master Data Governance (MDG) certification exam. Over the span of eight days, participants will delve into the core functionalities, configuration, and management aspects of SAP MDG. Each day is structured to build upon the previous day's knowledge, ensuring a comprehensive understanding of the system's capabilities and best practices.

Day 1: Introduction to SAP Master Data Governance

- Overview of SAP MDG: Gain a foundational understanding of the purpose and significance of Master Data Governance in modern enterprises.
- Key Concepts and Terminology: Familiarize yourself with essential terms and concepts crucial for navigating the SAP MDG environment.
- System Architecture: Explore the technical architecture of SAP MDG and its integration with other SAP systems.

Day 2: Data Modeling and Governance Framework

- Master Data Domains: Learn about different master data domains such as financial data, supplier data, and material data.
- Data Modeling Techniques: Understand data modeling approaches used in SAP MDG to define and manage master data.
- Governance Framework: Study the governance framework that ensures data accuracy, consistency, and compliance.

Day 3: Configuring SAP MDG

- System Configuration: Dive into the configuration settings required to set up SAP MDG for your organization's needs.
- Role and Authorization Management: Examine the role of user permissions and authorizations in maintaining data integrity and security.
- Workflow Design: Learn how to design and implement workflows that automate data

governance processes.

Day 4: Data Quality and Validation

- **Data Quality Management:** Explore strategies to maintain high data quality standards and rectify data discrepancies.
- **Validation Rules and Derivations:** Study the implementation of validation rules to enforce data integrity and consistency.
- **Error Handling and Resolution:** Discover techniques for managing errors and exceptions in data processing.

Day 5: SAP MDG User Interfaces and Usability

- **User Interface Options:** Review the various user interface options available in SAP MDG for different user roles.
- **Enhancing User Experience:** Gain insights into customizing user interfaces to enhance usability and productivity.
- **Navigation and Accessibility:** Learn about best practices for optimizing navigation and ensuring accessibility for all users.

Day 6: Data Replication and Integration

- **Data Replication Techniques:** Understand the methods of replicating master data across multiple systems and environments.
- **Integration with SAP and Non-SAP Systems:** Study the integration capabilities of SAP MDG with other SAP modules and third-party systems.
- **Data Synchronization Challenges:** Explore common challenges in data synchronization and best practices for overcoming them.

Day 7: Monitoring and Reporting

- **Governance Monitoring Tools:** Familiarize yourself with tools and dashboards available for monitoring master data governance processes.
- **Reporting and Analytics:** Learn how to generate reports and analyze data to support decision-making and continuous improvement.
- **Performance Optimization:** Discover techniques for optimizing the performance of SAP MDG systems.

Day 8: Exam Preparation and Best Practices

- **Certification Exam Overview:** Review the structure, format, and types of questions to

expect in the SAP MDG certification exam.

- **Study Tips and Resources:** Gather effective study strategies and resources to enhance your exam preparation.
- **Best Practices and Case Studies:** Explore real-world examples and best practices that illustrate the successful implementation of SAP MDG.

Conclusion:

Upon completion of this course, participants will be well-prepared to take the SAP Master Data Governance certification exam, armed with a thorough understanding of the system's capabilities and practical implementation insights. This preparation will not only aim at certification success but also at empowering learners with the skills to effectively manage and govern master data within their organizations.

