Collibra Data Governance Training

COURSE CONTENT

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

Collibra Data Governance training by Multisoft Systems is designed to empower professionals with the skills and knowledge required to effectively manage and govern organizational data. This comprehensive course provides a deep understanding of Collibra's powerful data governance platform, enabling participants to streamline data workflows.

Module 1: Introduction and Data Management Fundamentals

- ✓ Introduction to Data management and Governance
- ✓ Data & Data Lifecycle
- ✓ What is Data Management & Data Governance
- ✓ Why is Data Governance Important
- ✓ Problems faced by organization without a proper Data Governance
- ✓ How Data Governance can solve the problems for an organization
- ✓ Challenges to implement a successful Data Governance
- ✓ Conclusion

Module 2: Data Governance Deep-Dive

- ✓ Data Governance Framework
- ✓ Data Governance Framework
- ✓ Pillars of Data Governance:
- ✓ People
- ✓ Process
- ✓ Technology
- ✓ Governance
- ✓ Data Governance Strategy
- ✓ Data Governance Policies & Procedures
- ✓ Data Governance Organization and Stewardship Model
- ✓ Data Governance Organizations
- ✓ Roles and Responsibilities within Data Governance Organization
- ✓ How to implement and operationalize a Data Governance Stewardship Model

Module 3: Other Data Management Areas

- ✓ Metadata Management
- ✓ Business Glossary

- ✓ Data Dictionary
- ✓ Data Classification
- ✓ Data Classification Rules & Regulations
- ✓ Data Classification Standards
- ✓ Benefits of proper Data Classification
- ✓ Data Quality
- ✓ Benefits of Data Quality implementation
- ✓ Data Quality Dimensions
- ✓ Data Quality Rules and Metrices

Module 4: DG Tool –Collibra

- ✓ Introduction to Collibra
- ✓ What is Collibra
- ✓ Benefits of Collibra over other DG Tools
- ✓ Products of Collibra
- ✓ Describe and deep-dive in Collibra DGC
- ✓ Functionality of different products i.e. Collibra Catalog, Policy Manager, Helpdesk etc.
- ✓ Metamodel Structure in Collibra and Hierarchy
- ✓ Defining structure and hierarchy in Collibra
- ✓ What is Community in Collibra?
- ✓ What is Domain in Collibra?
- ✓ Types of Domains and custom Domain types in Collibra
- ✓ Template structure and Template views in Collibra
- ✓ Assets, Attributes, Relations & Roles in Collibra
- ✓ Asset types and Asset Structure in Collibra
- ✓ Attribues in Collibra
- ✓ Types of relations and out-of-the-box relations in Collibra
- ✓ Roles and responsabilités and their use in Collibra

Module 5: Integration

- ✓ Basics Of Integration
- ✓ What is Integration
- ✓ Need for Integration
- ✓ Benefits of Integration
- ✓ API
- ✓ REST API
- ✓ Collibra API Recap
- ✓ Types of Integration
- ✓ Different types of Integration
- ✓ My SQL Integration
- ✓ AWS integration using Collibra Catalogue
- ✓ Snowflake Integration
- ✓ Template structure and Template views in Collibra
- ✓ Other Areas Best Practices for integration

Module 6: Collibra Infrastructure

- ✓ Collibra On Prem and Collibra on Cloud
- ✓ What is On prem and Cloud Infra
- ✓ What is the difference between Collibra Cloud and On prem
- ✓ Benefits of using different infrastructure
- ✓ Setting up Collibra
- ✓ Installing Collibra in cloud
- ✓ Installing Collibra on prems
- ✓ Key consideration of installation. And process

Module 7: Collibra Deep-Dive

- ✓ Lineage in Collibra
- ✓ The benefit of lineage at an enterprise level

- ✓ Lineage and how to use it in Collibra
- ✓ Custom lineage view in Collibra and its benefits
- ✓ Workflows in Collibra
- ✓ Automated workflows and their use
- ✓ Out-of-the-box workflows in Collibra
- ✓ What is Domain in Collibra?
- ✓ Scope of customized BPMN workflows in Collibra
- ✓ Collibra Console
- ✓ Use of Collibra Console
- ✓ Nodes and Logs in Collibra Console
- ✓ Back-up settings in Collibra Console
- ✓ Complete Operating Model in Collibra
- ✓ Demo of an End-to-End Operating Model in Collibra
- ✓ Collibra Desktop and 'On-the-Go'
- ✓ Collibra On-the-Go

Module 8: Collibra Use Case and Hands-On Collibra Use cases

- ✓ Possible Collibra Use cases and Example of 4-5 Collibra Use cases Hands-on Training
- ✓ Participants will be given an assignment

Module 9: Additional Topics

- ✓ Domain specific Use Cases
- ✓ Collibra Certification Assistance
- ✓ DG Framework Knowledge Transfer