EduConnHub

Meta Data Management
IBM Infosphere Governance Catalog

Author: Daniel.Pham

EduConnHub.com

Training@educonnhub.com

Agenda

Unit 1: Introduction to Data Governance, Data Governance Catalog & IBM IGC Solution

1. **Understanding Data Governance**
   - What is Data Governance?
   - Importance of Data Governance
2. **Exploring Data Governance Catalog**
   - What is the Data Governance Catalog (DGC)
   - Why is the DGC important
   - How does DGC Fits Into the DG Framework
   - Catalog Components: Category Hierarchy, Terms, Policy Hierarchy, Governance Rules
3. **Overview of Popular Data Governance Catalog Tools**
4. **Unified Metadata Management with Information Server**
   - Overview of IBM Information Server
   - Topology, Products and Components: *IBM InfoSphere DataStage, Analyzer, QualityStage, Service Director, Governance Catalog (IGC)*
5. **Navigating Data Governance Catalog (IGC)**
   - Log into the Information Governance Catalog
   - Explore the Information Governance Catalog
   - Search for Assets
   - Explore Catalog assets
   - Explore Policies and Rules
   - Manage Metadata Queries

Unit 2: Building a Business Glossary

1. **Business Glossary Fundamentals**
   - The business value of a business glossary
   - Business Glossary Functionalities v.s User Expectations
   - Business Glossary Workflow
   - The enterprise data principles to shaping the business vocabulary
   - Business Glossary Hierarchy
2. **Describe categories and terms**
3. **Describe the category hierarchy**
4. **Describe the kind of information in categories and terms**
5. **How to create categories and terms**

Agenda

Unit 3: Governance Policies and Rules

1. Describe governance policies and rules
2. Describe the governance rules hierarchy
3. Describe the kind of information in policies and rules
4. Describe how to create governance policies and rules

Unit 4: Catalog Workflow

1. Describe Information Governance Catalog security roles
2. Describe Catalog workflow
3. Create a new category and mark it for review
4. Approve a category
5. Publish the Catalog

Unit 5: Catalog Management

1. Restrict access to Catalog content
2. Create labels
3. Manage stewards
4. Manage custom Attributes
5. Export Data Glossary to a File
6. Import Data Glossary to a File

Unit 6: IBM Glossary Anywhere

1. Configure IBM Glossary Anywhere
2. Search for governance Assets using IBM Glossary Anywhere
3. Use text capture to search for governance assets

Unit 7: Information Governance Dashboard

1. Information Governance Catalog Dashboard

Demonstration