

Course Contents:

1. Introduction to the Information Governance Catalog Metadata

- Describe and list examples of metadata
- Describe the purpose and uses of the Information Governance Catalog
- List the main functional categories of the Information Governance Catalog
- Describe the IBM Information Server environment and how the Information Governance Catalog is part of it
- Describe the metadata management role of the Information Governance Catalog within Information Server

2. Exploring the Information Governance Catalog

- Log into the Information Governance Catalog
- Describe how metadata is organized with the Information Server Repository
- Navigate around the Information Governance Catalog
- Explore the types of metadata assets that can be viewed and analyzed in the Information Governance Catalog

3. Capturing metadata assets

- Use Metadata Asset Manager to capture metadata for ODBC data resources, logical models, and BI reports
- Describe DataStage captured metadata, including sequential files and DataStage jobs and job sequences
- Describe how DataStage operational metadata is generated
- Capture DataStage operational metadata

4. Search and query

- Explore the metadata hierarchy of assets
- Use the Find capabilities of the Information Governance Catalog
- Create and execute queries

5. Data lineage

- Generate an impact analysis graph
- Generate a data lineage graph
- Solve problems using impact analysis and lineage graphs

6. Enhancing lineage through extended mappings

- Create extended data assets
- Create extended mappings
- Create a data lineage report involving extended data assets
- Generate business lineage report

7. Open Governance Catalog

- Describe Open Governance Catalog and its benefits
- Define new (custom) asset types using the Open Governance Catalog REST API
- Import new (custom) asset types
- Display the flow of data through the new asset type
- Governing and benefiting from new asset types