
Understanding Data Lakes

Learn how to store and curate structured and unstructured data, methods for organizing large volumes of highly diverse data from multiple sources.

Objectives

- Build a data lake using Object storage
- Integrate Data Lake with Oracle Machine Learning
- Harvest data into the Data Catalog from the data lake
- Run Apache Spark applications using the fully-managed Data Flow service

Topics

- Data Lake: Overview
- Introduction to Data Management
- Building a Data Lake: Object Storage
- Data Lake: Use Cases
- Tools to integrate with Data Lake
- Data Lake: Security