



ORACLE 19C BIG DATA

Course Code: 100727

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CLASSROOM LIVE

\$2,335 CAD

3 Day

Classroom Live Outline

1. **Big Data Fundamentals**

- Oracle Big Data Strategy
- Oracle Big Data Lite Virtual Machine
- Big Data Ecosystem

2. **Data Acquisition and Storage**

- Hadoop Distributed File System (HDFS)
- Acquiring Data by Using CLI, Fuse, DFS, Flume, Kafka
- Acquiring and Accessing Data by Using Oracle NoSQL Database

3. **Data Access and Processing**

- MapReduce and Yarn Processing Frameworks
- Resources Management Using YARN
- Spark
- Hive
- Cloudera Impala
- Oracle XQuery for Hadoop

4. **Data Unification**

- Solr
- Integration Your Big Data
- Batch Loading Options
- Oracle SQL Connector for HDFS
- Oracle Data Integration and Oracle GoldenGate for Big Data

5. **Data Analysis**

- Oracle Big Data SQL
- Oracle Big Data Spatial and Graph
- Oracle Advanced Analytics: Oracle Data Mining and Oracle R Enterprise

6. **Oracle Big Data Deployment Options**

- Oracle Big Data Appliance (BDA)
- Oracle Big Data Cloud Service

- Oracle Big Data Cloud Service -- Compute Edition
- Securing Your Data

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VIRTUAL CLASSROOM LIVE

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PRIVATE GROUP TRAINING

3 Day

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