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	$2,335 CAD	3 Day

Virtual Classroom Live Outline

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PRIVATE GROUP TRAINING	3 Day

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