

# **Delivery Type:** Classroom **Duration:** 2 days

#### **Overview**

Learn to use Apache Hive and Pig for analytics on your Hadoop implementation.

In this course, you will gain an understanding of how to use an abstraction layer for easier data analysis. You will learn how to manage and manipulate data in a Hadoop cluster with SQL and other scripting languages.

Throughout the course, you will perform hands-on exercises to solidify your understanding of the concepts.

### **Pre-Requisites**

Basic familiarity with SQL and/or a scripting language.

#### **Objectives**

- ✓ How Hive augments MapReduce
- ✓ Create and manipulate tables using Hive
- ✓ Basic and advanced data types of Hive
- ✓ Partition and bucket data with Hive
- ✓ Advanced features of Hive
- ✓ Load and manipulate data using Pig
- ✓ Features of the PigLatin programming language
- ✓ Solving problems with Pig

## **Target Audience**

Users with an understanding of how Hadoop works and with experience with SQL.

## **Follow on Courses**

There are no follow-ons for this course.



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