

# Hadoop Advanced Administration

### **Group Training**

Training code CGAHAD-ACE

Spoken Language English

Language Materials English

Dayparts 8

Price €3.495,00

excl. VAT No extra costs.

#### What is Hadoop Advanced Administration

Apache Hadoop lets you save and analyze large amounts of unstructured, but also structured data. Among other things, Hadoop uses MapReduce, Distributed File System (HDFS) and NoSQL.

Hadoop helps you to quickly and efficiently connect and analyze data without having to structure everything first. This gives your organization the right and deeper insights.

During this training you will work hands-on. You set up your own environment with Hadoop, HDFS and MapReduce, so it is also necessary that you have a laptop on which you can install the necessary software.

### Who should attend Hadoop Advanced Administration

This training is for anyone who wants to work with Hadoop and already has (administrator) experience in this area. For example, you work in a role as an administrator or developer in a Big Data environment and you can name most of the components.

In order to participate in the training you must have a good proficiency in using Linux. During the training you make use of Linux virtual machines for performing assignments. Knowledge of Linux is considered as given.

#### **Prerequisites**

Advanced knowledge of Linux

#### Objectives

The aim of this training is to ensure that you understand the operation and interactions of important Big Data components, to systematically diagnose and solve operational problems in a production environment.

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