Hortonworks Certified Associate (HCA)

Purpose of the Exam

The Hortonworks Certified Associate (HCA) certification provides for individuals an entry point and validates the fundamental skills required to progress to the higher levels of the Hortonworks certification program. An HCA understands the technologies and can recognize business use cases for the many frameworks in the Hortonworks Data Platform (HDP). Passing the HCA exam opens the door to a career in open data platforms and modern data applications. A Hortonworks Certified Associate is immediately eligible to attempt any of the exams at the Hortonworks Certified Professional level.

Exam Description

The HCA certification is a multiple-choice exam that consists of 40 questions with a passing score of 75%. The exam is based on the Hortonworks Data Platform 2.4 and consists of questions from the following five categories:

- **Data Access**: which includes Pig, Hive, HCatalog, Tez, Storm, HBase, Spark and Solr.
- **Data Management**: which includes HDFS and YARN.
- **Data Governance and Workflow**: which includes Falcon, Atlas, Sqoop, Flume, Kafka and Hortonworks DataFlow.
- **Operations**: which includes Ambari, CloudBreak, ZooKeeper and Oozie.
- **Security**: which includes Ranger and Knox.

Exam Objectives

To be fully prepared for an exam, candidates should be able to perform all of the exam's objectives. View the complete list of objectives for the HCA exam at http://hortonworks.com/ /certification/associate

Prerequisites

Candidates for the HCA exam should be able to perform each of the tasks in the list of exam objectives below. Although not required, our Hortonworks Essentials training course is recommended in preparing for the exam. Visit http://hortonworks.com/training/ for more details.

Take the Exam Anytime, Anywhere

The HCA exam is available from any computer, anywhere, at any time. All you need is a webcam and a good Internet connection.

How to Register

Candidates need to create an account at www.examslocal.com. Once you are registered and logged in, select "Schedule an Exam", and then enter "Hortonworks" in the "Search Here" field to locate and select the "Hortonworks Certified Associate" exam.

Cost

$100 USD per attempt.

Duration

60 minutes

Description of the Minimally Qualified Candidate

The Minimally Qualified Candidate (MQC) for this certification can understand and explain the various technologies and their use cases of the Hortonworks Data Platform, and can verify knowledge of the objectives of the exam.

Language

The exam is delivered in English

Hortonworks University

Hortonworks University is your expert source for Big Data training and certification. Public and private on-site courses are available for developers, administrators, data analysts and other IT professionals involved in implementing big data solutions. Classes combine presentation material with industry-leading hands-on labs that fully prepare students for powering the future of data.