



HORTONWORKS CERTIFIED ASSOCIATE (HCA)

ASSOCIATE → PROFESSIONAL → EXPERT → MASTER

HORTONWORKS CERTIFICATION OVERVIEW

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:

<https://2xbbhjxc6wk3v21p62t8n4d4-wpengine.netdna-ssl.com/wp-content/uploads/2016/08/ExamObjectives-HCAssociate.pdf>

LANGUAGE

The exam is delivered in English.

TAKE THE EXAM ANYWHERE, ANYTIME

The HCA exam is available from any computer, anywhere, at any time. The only requirements are a webcam and a good internet connection. Be sure to review the minimum system requirements in the Frequently Asked Questions page:

<https://hortonworks.com/services/training/certification/hdp-certified-developer-faq-page/>

HOW TO REGISTER

To register, candidates need to:

1. Create an account at www.examslocal.com
2. Once you are registered and logged in, select “**Schedule an Exam**”
3. Enter **Hortonworks** in the “**Search Here**” field to locate the **Hortonworks Certified Associate** exam

About Hortonworks

Hortonworks is a leading innovator at creating, distributing and supporting enterprise-ready open data platforms. Our mission is to manage the world's data. We have a single-minded focus on driving innovation in open source communities such as Apache Hadoop, NiFi, and Spark. Our open Connected Data Platforms power Modern Data Applications that deliver actionable intelligence from all data: data-in-motion and data-at-rest. Along with our 1600+ partners, we provide the expertise, training and services that allows our customers to unlock the transformational value of data across any line of business. We are Powering the Future of Data™.

Contact

For further information visit www.hortonworks.com +1 408 675-0983
+1 855 8-HORTON
INTL: +44 (0) 20 3826 1405

DURATION

The Hortonworks Certified Developer exam is approximately **60** minutes.

DESCRIPTION OF A 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.

PREREQUISITES

Candidates for the HCA exam should be able to perform each of the tasks in the list of exam objectives below:

<https://2xbbhjxc6wk3v21p62t8n4d4-wpengine.netdna-ssl.com/wp-content/uploads/2016/08/ExamObjectives-HCAssociate.pdf>

Although not required, our **Hortonworks Essentials** training course is recommended in preparing for the exam. Visit <http://hortonworks.com/training/> for more details.

ABOUT HORTONWORKS UNIVERSITY

Hortonworks University is your expert source for Apache Hadoop 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 real-world Hadoop deployments.

About Hortonworks

Hortonworks is a leading innovator at creating, distributing and supporting enterprise-ready open data platforms. Our mission is to manage the world's data. We have a single-minded focus on driving innovation in open source communities such as Apache Hadoop, NiFi, and Spark. Our open Connected Data Platforms power Modern Data Applications that deliver actionable intelligence from all data: data-in-motion and data-at-rest. Along with our 1600+ partners, we provide the expertise, training and services that allows our customers to unlock the transformational value of data across any line of business. We are Powering the Future of Data™.

Contact

For further information visit www.hortonworks.com +1 408 675-0983
+1 855 8-HORTON
INTL: +44 (0) 20 3826 1405