

# Global Hadoop Market 2016 Share, Trend, Segmentation and Forecast to 2020

*Wiseguyreports.com adds "Hadoop Market to Grow at a 59.37% CAGR Forecast to 2020".*

PUNE, INDIA, May 26, 2016 /EINPresswire.com/

--

About the [Hadoop](#) Market

The increased amount of data on the internet from various modes such as web logs, online transactions, social media, and video streaming has forced organizations to take proactive measures to store and manage data and derive useful insights. According to Technavio, approximately 7 zettabytes of data churned out from enterprises globally in 2015. Out of the total, more than 80% was unstructured data that came from social media platforms, clickstreams, server logs, sensors, and the Internet of Things. Storing useful information and deriving insights from unstructured data and real-time analytics are challenging tasks for organizations.

Hadoop played a pivotal role for enterprises over the past 4-5 years in handling the increase of data.

Apache Hadoop is a framework that works on a clustered file system that can share multiple servers simultaneously. It is an open-source software platform that uses MapReduce technology, which is a programming model that allows for processing and generating large data sets with a distributed algorithm on a cluster. The technology involves two steps. The Map step helps control nodes from various sources such as legacy systems and extensible markup language files. In the Reduce step, various smaller work nodes of information are created and distributed across a computing cluster server. This will help perform distributed computations on various hardware servers.

Technavio's analysts forecast the global Hadoop market to grow at a CAGR of 59.37% during the period 2016-2020.

Complete report details @ <https://www.wiseguyreports.com/reports/global-hadoop-market-2016-2020>

Covered in this report

The report covers the present scenario and the growth prospects of the global Hadoop market for 2016-2020. To calculate the market size, the report considers revenue generated from the sales of Hadoop solutions with functionalities such as MapReduce, integrated solutions, and services (consultation, training, and maintenance). The revenue generated from after-sales services is not



considered.

The market is divided into the following segments based on geography:

- Americas
- APAC
- EMEA

Technavio's report, Global Hadoop Market 2016-2020, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion of the key vendors operating in this market.

Request a sample report @ <https://www.wiseguyreports.com/sample-request/global-hadoop-market-2016-2020>

Key vendors

- Cloudera
- Hortonworks
- MapR
- Amazon Web Services
- Cisco Systems
- Datameer
- IBM
- Microsoft
- Oracle
- Pivotal
- Teradata

Other prominent vendors

- Altiscale
- Cask
- Google
- HP
- Infochimps
- Karmasphere
- Mortar Data
- Pentaho

Market driver

- Hadoop ensures optimal use of resources
- For a full, detailed list, view our report

Market challenge

- Dearth of technical skill act as a barrier during deployment phases
- For a full, detailed list, view our report

Market trend

- Rising need to enhance flexibility and scalability to make operational decisions
- For a full, detailed list, view our report

Key questions answered in this report

- What will the market size be in 2020 and what will the growth rate be?

- What are the key market trends?
- What is driving this market?
- What are the challenges to market growth?
- Who are the key vendors in this market space?
- What are the market opportunities and threats faced by the key vendors?
- What are the strengths and weaknesses of the key vendors?

Make an enquiry before buying this Report @ <https://www.wiseguyreports.com/enquiry/global-hadoop-market-2016-2020>

## TABLE OF CONTENT

### PART 01: Executive summary

- Key findings

### PART 02: Scope of the report

- Hadoop distribution vendors
- Technology partners

### PART 03: Market research methodology

- Research methodology
- Economic indicators

### PART 04: Introduction

- Key market highlights

### PART 05: Emergence of Hadoop

- How Hadoop came into picture
- Data and Hadoop story

### PART 06: Hadoop components

- Hadoop 1.0 and Hadoop 2.0 overview
- Hadoop components

### PART 07: Hadoop projects ecosystem

### PART 08: Hadoop-based big data management process

- Comparison of Hadoop and RDBMS

### PART 09: Market size and forecast

### PART 10: Market segmentation by deployment

- Market overview
- Global Hadoop market by deployment

### PART 11: Market segmentation by product

- Global Hadoop market by product

### PART 12: Market segmentation by end-user

- Global Hadoop market by end-user

### PART 13: Market segmentation by region

- Global Hadoop market by region
- Global Hadoop market by region 2015-2020

### PART 14: Market drivers

- Big data plays a pivotal role in advent of Hadoop
- Hadoop ensures optimal use of resources
- Hadoop solution provides better clarity on time management

### PART 15: Impact of drivers

### PART 16: Market challenges

- Dearth of technical skill act as a barrier during deployment phases
- Difficulties with open-source software
- Real-time data analytics issues
- Hadoop platform's immaturity

### PART 17: Impact of drivers and challenges

## PART 18: Market trends

- Increasing investment in global Hadoop market
- HDaaS solution is encouraged by SMEs for cost-effectiveness
- Rising need to enhance flexibility and scalability to make operational decisions

## PART 19: Five forces analysis

## PART 20: Vendor landscape

- Hadoop distribution vendors vs technology partners
- Mapping of Hadoop distribution vendors with technology partners

## PART 21: Hadoop distribution vendors

- Cloudera
- Hortonworks
- MapR

## PART 22: Technology partners

- Amazon Web Services
- Cisco Systems
- Datameer
- IBM
- Microsoft
- Oracle
- Pivotal
- Teradata

## PART 23: Other prominent vendors

## PART 24: Appendix

- List of abbreviations

Buy this report @ [https://www.wiseguyreports.com/checkout?currency=one\\_user-USD&report\\_id=477506](https://www.wiseguyreports.com/checkout?currency=one_user-USD&report_id=477506)

Norah Trent

WiseGuy Research Consultants Pvt. Ltd.

16468459349

email us here

---

This press release can be viewed online at: <http://www.einpresswire.com>

Disclaimer: If you have any questions regarding information in this press release please contact the company listed in the press release. Please do not contact EIN Presswire. We will be unable to assist you with your inquiry. EIN Presswire disclaims any content contained in these releases.

© 1995-2018 IPD Group, Inc. All Right Reserved.