

# 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.

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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?

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PART 21: Hadoop distribution vendors

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