+44 20 8123 2220
info@marketpublishers.com

Global Hadoop Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

https://marketpublishers.com/r/G848EC1AEE2EEN.html
Date: April 2024
Pages: 129
Price: US$ 3,950.00 (Single User License)
ID: G848EC1AEE2EEN

Abstracts

Hadoop, the Apache Hadoop developed by Apache Software Foundation, is an open-source software framework for storing data and running applications on clusters of commodity hardware. It provides massive storage for any kind of data, enormous processing power and the ability to handle virtually limitless concurrent tasks or jobs.

The base Apache Hadoop framework is composed of the following modules:

? Hadoop Common – contains libraries and utilities needed by other Hadoop modules

? Hadoop Distributed File System (HDFS) – a distributed file-system that stores data on commodity machines, providing very high aggregate bandwidth across the cluster;

? Hadoop YARN – a platform responsible for managing computing resources in clusters and using them for scheduling users' applications; and

? Hadoop MapReduce – an implementation of the MapReduce programming model for large-scale data processing.

According to APO Research, The global Hadoop market is projected to grow from US$ million in 2024 to US$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

Global Hadoop main players are Cloudrea, Hortonworks, MapR Tech, IBM, etc. Global top four manufacturers hold a share over 55%. North America is the largest market, with a share nearly 50%.

+44 20 8123 2220
info@marketpublishers.com

Report Includes

This report presents an overview of global market for Hadoop, market size. Analyses of the global market trends, with historic market revenue data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Hadoop, also provides the revenue of main regions and countries. Of the upcoming market potential for Hadoop, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Hadoop revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Hadoop market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, revenue, and growth rate, from 2019 to 2030. Evaluation and forecast the market size for Hadoop revenue, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including Cloudrea, Hortonworks, MapR Tech, Dell/EMC/Pivotal, IBM, Microsoft and Amazon Web Services, etc.

Hadoop segment by Company

Cloudrea

Hortonworks

MapR Tech

Dell/EMC/Pivotal

+44 20 8123 2220
info@marketpublishers.com

IBM

Microsoft

Amazon Web Services

Hadoop segment by Type

Cloud-based

On-premises

Hadoop segment by Application

Manufacturing

Retail

Financial

Government

Others

Hadoop segment by Region

North America

U.S.

Canada

Europe

Germany

+44 20 8123 2220
info@marketpublishers.com

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

+44 20 8123 2220
info@marketpublishers.com

Turkey

Saudi Arabia

UAE

Study Objectives

1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.

2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.

3. To split the breakdown data by regions, type, manufacturers, and Application.

4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.

5. To identify significant trends, drivers, influence factors in global and regions.

6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Hadoop market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

2. This report will help stakeholders to understand the global industry status and trends of Hadoop and provides them with information on key market drivers, restraints, challenges, and opportunities.

+44 20 8123 2220
info@marketpublishers.com

3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market.

5. This report helps stakeholders to gain insights into which regions to target globally.

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Hadoop.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (product type, application, etc), including the market size of each market segment, future development potential, and so on. Revenue of Hadoop in global and regional level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Hadoop industry.

Chapter 3: Detailed analysis of Hadoop companies' competitive landscape, revenue, market share and industry ranking, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides the analysis of various market segments by type, covering the revenue, and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5: Provides the analysis of various market segments by application, covering

+44 20 8123 2220
info@marketpublishers.com

the revenue, and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 6: Provides profiles of key companies, introducing the basic situation of the main companies in the market in detail, including product descriptions and specifications, Hadooprevenue, gross margin, and recent development, etc.

Chapter 7: North America (US & Canada) by type, by application and by country, revenue for each segment.

Chapter 8: Europe by type, by application and by country, revenue for each segment.

Chapter 9: China by type, and by application, revenue for each segment.

Chapter 10: Asia (excluding China) by type, by application and by region, revenue for each segment.

Chapter 11: MEALA by type, by application and by country, revenue for each segment.

Chapter 12: Concluding Insights of the report.

+44 20 8123 2220
info@marketpublishers.com

Contents

1 MARKET OVERVIEW

1.1 Product Definition
1.2 Market Analysis by Type
  1.2.1 Global Hadoop Market Size Growth Rate by Type: 2019 VS 2023 VS 2030
  1.2.2 Cloud-based
  1.2.3 On-premises
1.3 Market Analysis by Application
  1.3.1 Global Hadoop Market Size Growth Rate by Application: 2019 VS 2023 VS 2030
  1.3.2 Manufacturing
  1.3.3 Retail
  1.3.4 Financial
  1.3.5 Government
  1.3.6 Others
1.4 Global Market Growth Prospects
1.5 Global Hadoop Growth Trends by Region
  1.5.1 Global Hadoop Market Size by Region: 2019 VS 2023 VS 2030
  1.5.2 Hadoop Market Size by Region (2019-2024)
  1.5.3 Hadoop Market Size by Region (2025-2030)
1.6 Assumptions and Limitations
1.7 Study Goals and Objectives
1.8 Years Considered

2 GLOBAL HADOOP MARKET DYNAMICS

2.1 Hadoop Industry Trends
2.2 Hadoop Industry Drivers
2.3 Hadoop Industry Opportunities and Challenges
2.4 Hadoop Industry Restraints

3 COMPETITIVE LANDSCAPE BY COMPANY

3.1 Global Hadoop Revenue by Company (2019-2024)
3.2 Global Hadoop Players Revenue Ranking, 2022 VS 2023 VS 2024
3.3 Global Hadoop Key Company Head office and Area Served
3.4 Global Hadoop Company, Product Type & Application
3.5 Global Hadoop Company Commercialization Time

+44 20 8123 2220
info@marketpublishers.com

3.6 Market Competitive Analysis
3.6.1 Global Hadoop Market CR5 and HHI
3.6.2 Global Top 5 and 10 Hadoop Players Market Share by Revenue in 2023
3.6.3 2023 Hadoop Tier 1, Tier 2, and Tier

4 HADOOP MARKET BY TYPE

4.1 Global Hadoop Market Size by Type (2019 VS 2023 VS 2030)
4.2 Global Hadoop Market Size by Type (2019-2030)
4.3 Global Hadoop Market Size Share by Type (2019-2030)

5 HADOOP MARKET BY APPLICATION

5.1 Global Hadoop Market Size by Application (2019 VS 2023 VS 2030)
5.2 Global Hadoop Market Size by Application (2019-2030)
5.3 Global Hadoop Market Size Share by Application (2019-2030)

6 COMPANY PROFILES

6.1 Cloudrea
6.1.1 Cloudrea Comapny Information
6.1.2 Cloudrea Business Overview
6.1.3 Cloudrea Hadoop Revenue and Gross Margin (US$ Million) & (2019-2024)
6.1.4 Cloudrea Hadoop Product Portfolio
6.1.5 Cloudrea Recent Developments
6.2 Hortonworks
6.2.1 Hortonworks Comapny Information
6.2.2 Hortonworks Business Overview
6.2.3 Hortonworks Hadoop Revenue and Gross Margin (US$ Million) & (2019-2024)
6.2.4 Hortonworks Hadoop Product Portfolio
6.2.5 Hortonworks Recent Developments
6.3 MapR Tech
6.3.1 MapR Tech Comapny Information
6.3.2 MapR Tech Business Overview
6.3.3 MapR Tech Hadoop Revenue and Gross Margin (US$ Million) & (2019-2024)
6.3.4 MapR Tech Hadoop Product Portfolio
6.3.5 MapR Tech Recent Developments
6.4 Dell/EMC/Pivotal
6.4.1 Dell/EMC/Pivotal Comapny Information

+44 20 8123 2220
info@marketpublishers.com

6.4.2 Dell/EMC/Pivotal Business Overview
6.4.3 Dell/EMC/Pivotal Hadoop Revenue and Gross Margin (US$ Million) & (2019-2024)
6.4.4 Dell/EMC/Pivotal Hadoop Product Portfolio
6.4.5 Dell/EMC/Pivotal Recent Developments
6.5 IBM
6.5.1 IBM Comapny Information
6.5.2 IBM Business Overview
6.5.3 IBM Hadoop Revenue and Gross Margin (US$ Million) & (2019-2024)
6.5.4 IBM Hadoop Product Portfolio
6.5.5 IBM Recent Developments
6.6 Microsoft
6.6.1 Microsoft Comapny Information
6.6.2 Microsoft Business Overview
6.6.3 Microsoft Hadoop Revenue and Gross Margin (US$ Million) & (2019-2024)
6.6.4 Microsoft Hadoop Product Portfolio
6.6.5 Microsoft Recent Developments
6.7 Amazon Web Services
6.7.1 Amazon Web Services Comapny Information
6.7.2 Amazon Web Services Business Overview
6.7.3 Amazon Web Services Hadoop Revenue and Gross Margin (US$ Million) & (2019-2024)
6.7.4 Amazon Web Services Hadoop Product Portfolio
6.7.5 Amazon Web Services Recent Developments

7 NORTH AMERICA

7.1 North America Hadoop Market Size (2019-2030)
7.2 North America Hadoop Market Size by Type
7.2.1 North America Hadoop Market Size by Type (2019-2024)
7.2.2 North America Hadoop Market Size by Type (2025-2030)
7.2.3 North America Hadoop Market Share by Type (2019-2030)
7.3 North America Hadoop Market Size by Application
7.3.1 North America Hadoop Market Size by Application (2019-2024)
7.3.2 North America Hadoop Market Size by Application (2025-2030)
7.3.3 North America Hadoop Market Share by Application (2019-2030)
7.4 North America Hadoop Market Size by Country
7.4.1 North America Hadoop Market Size by Country (2019 VS 2023 VS 2030)
7.4.2 North America Hadoop Market Size by Country (2019-2024)

+44 20 8123 2220
info@marketpublishers.com

7.4.3 North America Hadoop Market Size by Country (2025-2030)
7.4.4 North America Hadoop Market Share by Country (2019-2030)
7.4.5 United States
7.4.6 Canada

8 EUROPE

8.1 Europe Hadoop Market Size (2019-2030)
8.2 Europe Hadoop Market Size by Type
8.2.1 Europe Hadoop Market Size by Type (2019-2024)
8.2.2 Europe Hadoop Market Size by Type (2025-2030)
8.2.3 Europe Hadoop Market Share by Type (2019-2030)
8.3 Europe Hadoop Market Size by Application
8.3.1 Europe Hadoop Market Size by Application (2019-2024)
8.3.2 Europe Hadoop Market Size by Application (2025-2030)
8.3.3 Europe Hadoop Market Share by Application (2019-2030)
8.4 Europe Hadoop Market Size by Country
8.4.1 Europe Hadoop Market Size by Country (2019 VS 2023 VS 2030)
8.4.2 Europe Hadoop Market Size by Country (2019-2024)
8.4.3 Europe Hadoop Market Size by Country (2025-2030)
8.4.4 Europe Hadoop Market Share by Country (2019-2030)
8.4.5 Germany
8.4.6 France
8.4.7 U.K.
8.4.8 Italy
8.4.9 Russia
8.4.10 Nordic Countries

9 CHINA

9.1 China Hadoop Market Size (2019-2030)
9.2 China Hadoop Market Size by Type
9.2.1 China Hadoop Market Size by Type (2019-2024)
9.2.2 China Hadoop Market Size by Type (2025-2030)
9.2.3 China Hadoop Market Share by Type (2019-2030)
9.3 China Hadoop Market Size by Application
9.3.1 China Hadoop Market Size by Application (2019-2024)
9.3.2 China Hadoop Market Size by Application (2025-2030)
9.3.3 China Hadoop Market Share by Application (2019-2030)

+44 20 8123 2220
info@marketpublishers.com

10 ASIA

10.1 Asia Hadoop Market Size (2019-2030)
10.2 Asia Hadoop Market Size by Type
  10.2.1 Asia Hadoop Market Size by Type (2019-2024)
  10.2.2 Asia Hadoop Market Size by Type (2025-2030)
  10.2.3 Asia Hadoop Market Share by Type (2019-2030)
10.3 Asia Hadoop Market Size by Application
  10.3.1 Asia Hadoop Market Size by Application (2019-2024)
  10.3.2 Asia Hadoop Market Size by Application (2025-2030)
  10.3.3 Asia Hadoop Market Share by Application (2019-2030)
10.4 Asia Hadoop Market Size by Country
  10.4.1 Asia Hadoop Market Size by Country (2019 VS 2023 VS 2030)
  10.4.2 Asia Hadoop Market Size by Country (2019-2024)
  10.4.3 Asia Hadoop Market Size by Country (2025-2030)
  10.4.4 Asia Hadoop Market Share by Country (2019-2030)
  10.4.5 Japan
  10.4.6 South Korea
  10.4.7 China Taiwan
  10.4.8 Southeast Asia
  10.4.9 India
  10.4.10 Australia

11 MEALA

11.1 MEALA Hadoop Market Size (2019-2030)
11.2 MEALA Hadoop Market Size by Type
  11.2.1 MEALA Hadoop Market Size by Type (2019-2024)
  11.2.2 MEALA Hadoop Market Size by Type (2025-2030)
  11.2.3 MEALA Hadoop Market Share by Type (2019-2030)
11.3 MEALA Hadoop Market Size by Application
  11.3.1 MEALA Hadoop Market Size by Application (2019-2024)
  11.3.2 MEALA Hadoop Market Size by Application (2025-2030)
  11.3.3 MEALA Hadoop Market Share by Application (2019-2030)
11.4 MEALA Hadoop Market Size by Country
  11.4.1 MEALA Hadoop Market Size by Country (2019 VS 2023 VS 2030)
  11.4.2 MEALA Hadoop Market Size by Country (2019-2024)
  11.4.3 MEALA Hadoop Market Size by Country (2025-2030)

+44 20 8123 2220
info@marketpublishers.com

11.4.4 MEALA Hadoop Market Share by Country (2019-2030)
11.4.5 Brazil
11.4.6 Mexico
11.4.7 Turkey
11.4.8 Israel
11.4.9 GCC Countries

12 CONCLUDING INSIGHTS

13 APPENDIX

13.1 Reasons for Doing This Study
13.2 Research Methodology
13.3 Research Process
13.4 Authors List of This Report
13.5 Data Source
13.5.1 Secondary Sources
13.5.2 Primary Sources
13.6 Disclaimer

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Global Hadoop Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

Product link: https://marketpublishers.com/r/G848EC1AEE2EEN.html

Price: US$ 3,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:
info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G848EC1AEE2EEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

**All fields are required

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

+44 20 8123 2220
info@marketpublishers.com