

Big Data Software Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

https://marketpublishers.com/r/B5F3F616D609EN.html

Date: June 2023

Pages: 146

Price: US\$ 2,499.00 (Single User License)

ID: B5F3F616D609EN

Abstracts

Market Overview:

The global big data software market size reached US\$ 181.1 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 335.2 Billion by 2028, exhibiting a growth rate (CAGR) of 9.8% during 2023-2028.

Big data software refers to a type of software that is used to collect, host, and analytically process the dynamic and disparate volume of data created by people, tools, or machines. It focuses on providing efficient analytics for extremely large datasets that assist the organization in gaining deep insight by converting the data into high-quality information, pertaining to the business situation. Furthermore, the software also helps in discovering hidden patterns, unknown correlation, market trends, consumer preferences, and other useful information from a wide variety of data sets.

Over the years, there has been a rise in the demand for big data software owing to the significant amount of data being generated by sensors from the Internet of Things (IoT). Moreover, the growth of artificial intelligence/machine learning (ML) as an innovative technology within data management and analytics software, coupled with the rapid digitalization across emerging nations, is bolstering the market demand globally. Furthermore, the increasing significance of data in modern enterprises backed by the rising investments in technology, resulting in deep assessments of current business practices will continue to stimulate the market growth in the upcoming times.

Key Market Segmentation:



IMARC Group provides an analysis of the key trends in each sub-segment of the global big data software market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on software type, deployment type, industry and end-use.

Breakup by Software Type: Database **Data Analytics and Tools** Data Management **Data Applications** Core Technologies Breakup by Deployment Type: On-Premise Cloud Breakup by Industry: Banking Discrete Manufacturing **Professional Services Process Manufacturing** Federal/Central Government Others Breakup by End-Use: Large Enterprises **SMEs** Breakup by Region:

United States Canada

North America



Europe United Kingdom Germany Italy Spain France Russia Others Asia Pacific China Japan India South Korea Australia Vietnam Others Latin America Brazil Mexico Argentina Colombia Chile Others Middle East and Africa Saudi Arabia **United Arab Emirates** South Africa Others Competitive Landscape:

The competitive landscape of the industry has also been examined with some of the key



players being AWS, Cloudera, Hortonworks, IBM, Informatica, Microsoft, Oracle, Palantir, SAP, SAS, and Splunk.

Key Questions Answered in This Report:

What was the size of the global big data software market in 2022? What is the expected growth rate of the global big data software market during 2023-2028?

What are the key factors driving the global big data software market?
What has been the impact of COVID-19 on the global big data software market?
What is the breakup of the global big data software market based on the software type?
What is the breakup of the global big data software market based on the deployment type?

What is the breakup of the global big data software market based on the industry? What is the breakup of the global big data software market based on the end-use? What are the key regions in the global big data software market? Who are the key players/companies in the global big data software market?



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