

Columnar Databases Software Market, Global Outlook and Forecast 2022-2028

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Abstracts

Columnar databases store data by columns rather than by rows. The data storage format in these solutions makes them faster and more efficient for instant analytical queries. These databases are used mainly in data warehouses to handle and process massive volumes of data from multiple sources by serving as a basis for business intelligence tools. These databases support document creation, retrieval via query, updating and editing, and deletion of information. Columnar stores, because of their data storage format, help minimize resource usage related to queries on big data sets. Businesses interested in implementing a database for data warehousing and big data processing may opt for a columnar database.

This report contains market size and forecasts of Columnar Databases Software in Global, including the following market information:

Global Columnar Databases Software Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Columnar Databases Software market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Cloud Based Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Columnar Databases Software include The Apache Software Foundation, AWS, Snowflake, Google, MariaDB Corporation, Microsoft, Yandex, Crate.io and DataStax, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Columnar Databases Software companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Columnar Databases Software Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Columnar Databases Software Market Segment Percentages, by Type, 2021 (%)

Cloud Based

On Premises

Global Columnar Databases Software Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Columnar Databases Software Market Segment Percentages, by Application, 2021 (%)

Large Enterprises

SMEs

Global Columnar Databases Software Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global Columnar Databases Software Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Columnar Databases Software revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Columnar Databases Software revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

The Apache Software Foundation

AWS

Snowflake

Google

MariaDB Corporation

Microsoft

Yandex

Crate.io

DataStax

Apache Software Foundation

Hypertable

InfiniDB

ScyllaDB

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