

# Global Autonomous Data Platform Market Size study & Forecast, by Component (Platform, Services), by Services (Advisory, Integration, Support, and Maintenance), by Deployment (Cloud, On-premise), by End-User (BFSI, Healthcare, Retail, IT & Telecom, Others) and Regional Analysis, 2022-2029

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#### **Abstracts**

Global Autonomous Data Platform Market is valued at approximately USD 1209.56 million in 2021 and is anticipated to grow with a healthy growth rate of more than 22.2% over the forecast period 2022-2029. The autonomous data tool is used to analyze a specific customer's big data infrastructure to address critical problems of an organization and ensure optimal database usage. This platform supports businesses to advance and improve their data management abilities. The growing trend of industrial automation, increasing penetration of cognitive computing technology and advanced analytics, and rising digitalization are the primary factors that are propelling market growth across the globe.

According to Statista, the industrial automation market was estimated to value around USD 175 billion in 2020, which is expected to grow to USD 265 billion by 2025. Therefore, the rising inclination towards industrial automation is stipulating the market demand in the global market. The surging demand for real-time information, as well as the high adoption of Artificial Intelligence (AI) and Machine Learning (ML), are leveraging the market growth in the forecasting years. However, complex analytical processes and data privacy laws and compliance are hindering market growth throughout the forecast period of 2022-2029.

The key regions considered for the Global Autonomous Data Platform Market study



include Asia Pacific, North America, Europe, Latin America, and the Rest of the World. North America dominated the market in terms of revenue, owing to the rising investment in the latest technologies and the high adoption of cloud-based solutions. Whereas, the Asia Pacific is expected to grow with the highest growth rate during the forecast period. Factors such as increasing use of smartphones and digital networking sites, growing demand for AI and machine learning as well as rising need for demand for autonomous data platforms are burgeoning the market growth in the forecasting years.

Major market players included in this report are:

**Oracle Corporation** 

Teradata

**IBM** 

Amazon Web Services, Inc.

Hewlett Packard Enterprise Development LP

Qubole, Inc.

Cloudera, Inc.

Gemini Data

Denodo Technologies

Alteryx, Inc.

Recent Developments in the Market:

In May 2022, Oracle entered into a partnership agreement with Informatica to provide databases, big data, database servers, data lake houses, business analytics, and data science with leading cloud information management, connectivity, and regulatory solutions.

In June 2019, Qubole announced the launch of a self-service platform for engineers and data scientists to create their AI, machine learning, and analytics workflows for the public according to their choice.

In April 2019, MapR declared the introduction of innovations in the MapR Data Platform that boost the platform with a new, deep corporation with Kubernetes core components for primary workloads on Spark and Drill. This development allows the platform to improve and manage highly elastic workloads.

Global Autonomous Data Platform Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends



Segments Covered Component, Services, Deployment, End-User, Region Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World Customization Scope Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope\*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Component:
Platform
Services

By Services:
Advisory

Integration
Support and Maintenance

By Deployment:

Cloud

On-premise

By End-User:

**BFSI** 

Healthcare

Retail

IT & Telecom

Others

By Region: North America U.S.



Canada
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Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

**RoAPAC** 

Latin America

**Brazil** 

Mexico

**ROLA** 

Rest of the World



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