

# Global Automotive Data Management Market Size study & Forecast, by Data Type (Unstructured , Semi-Structured & Structured), by Software Type (Data Security, Data Integration, Data Migration, Data Quality) and Regional Analysis, 2023-2030

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## Abstracts

Global Automotive Data Management Market is valued approximately at USD 1.08 billion in 2022 and is anticipated to grow with a compounded annual growth rate of more than 20% over the forecast period 2023-2030. An Automotive Data Management System refers to the comprehensive software or hardware solution designed to collect, store process and analyze various types of data generated within automotive industry. It is a sophisticated system that helps to manage and organize large volume of data related to vehicles, costumers, operations and other aspects of automotive ecosystem. The primary purpose of an automated data management system is to enable efficient and effective data handling, ensuring that information is readily available for analysis, decision, making and operational purposes. It facilitates the integration of data from multiple sources such as vehicle sensors, manufacturing processes, supply chain system, customer interactions and more. Moreover, growing automotive industry and increasing use of IoT in automotive data management expected to be the growth factors of the Global Automotive Data Management market.

According to the India Brand Equity Foundation (IBEF) in 2021, the Indian passenger car market was valued at USD 32.70 billion and is expected to grow USD 54.84 billion by 2027. According to Statista in 2021, it was found that the number of connected automobiles in operation were 237 million and is anticipated to surpass 400 million by 2025. With the increasing integration of electronics in vehicles, over the past few decades, automotive industry possesses advanced capabilities to internally and externally monitor and record data. However, limited connectivity and regulatory and

legal compliance may hamper the growth of global automotive, data management market. Moreover, increasing standard of living and increasing disposable income emerge as to be the growth opportunities for the market.

The key regions considered for the Global Automotive Data Management Market study includes Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. Europe region dominated the market in 2022 owing to the factors such as early adaptation of advanced technology and advancement in automotive industry. Europe is the home for many multinational automotive industries such as Volkswagen group AG, Stellantis NV, Mercedes-Benz group AG, Bayerische Motoren Werke AG (BMW) and so on. Asia-Pacific is expected to be the fastest growing region, owing to the factors such as low labor cost and large customer base. According to Press Information Bureau of India (PIB), contribution of automotive industry in GDP has been rose to 7.1% and India aims to double its automotive industry to USD 182.7 billion by 2024.

Major market player included in this report are:

Acerta Analytics Solutions Inc.

Amazon Web Services Inc.

Amodo

Caruso Gmbh

ETL Solutions Ltd.

HEAVY.AI

International Business Machines Corporation.

National Instruments Corporation

SAP SE

Teradata Corporation

Recent Developments in the Market:

In January 2023, the establishment of Cofinity-X marks the next phase of progress in Europe for the advancement of the Catena-X initiative, led by major shareholders including BASF, BMW Group, Henkel, Mercedes-Benz, SAP , Schaeffler, Siemens, T-Systems, Volkswagen and ZF.

In October 2022, Salesforce industries added Automotive Cloud CRM which provide a customer sales , service, marketing and commerce platform for cars and truck dealers manufacturers and financiers.

Global Automotive Data Management Market Report Scope:

Historical Data – 2020 - 2021

Base Year for Estimation – 2022

Forecast period - 2023-2030

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

Segments Covered -Data Type, Software Type, Region

Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

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 Data Type:

Unstructured

Semi-Structured & Structured

By Software Type:

Data Security

Data Integration

Data Migration

Data Quality

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France  
Spain  
Italy  
ROE

Asia Pacific  
China  
India  
Japan  
Australia  
South Korea  
RoAPAC

Latin America  
Brazil  
Mexico

Middle East & Africa  
Saudi Arabia  
South Africa  
Rest of Middle East & Africa

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