

# **Global Bus Chassis Market Size study & Forecast, by BusType (Public Transit Bus Chassis, Private Transit Bus Chassis, Corporate Bus Chassis, School & College Bus Chassis, Special Purpose Bus Chassis), by Bus Axle (Single Axle Bus Chassis, Multi Axle Bus Chassis), by Chassis Frame (Ladder Frame Bus Chassis, Tubule Space Bus Chassis), by Propulsion (Diesel Engine, CNG, Electric), and Regional Analysis, 2023-2030**

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## **Abstracts**

Global Bus Chassis Market is valued at approximately USD 1.8 billion in 2022 and is anticipated to grow with a growth rate of more than 3.1% over the forecast period 2023-2030. The chassis refers to the load-bearing part of a car's frame and provides base structure support to the body, batteries, fuel tank, engine and gives necessary strength and stability to carry the load of the vehicle. The increased popularity of electric buses and increased demand for public transportation infrastructure are the key factors responsible for the market growth of the Bus Chassis Market over the forecast period 2023-2030.

According to Statista, in 2022, the global sale of commercial vehicles was estimated at 24.1 million. The United States is the world's largest market for commercial vehicles, with sales amounting to over 12 million units in 2021. The increased demand for public transportation infrastructure is one of the primary reasons for the growth of the market. Also, increased government funding for manufacturing electric buses will accelerate market growth. For instance, in May 2022, The U.S. Department of Energy (DOE) announced up to \$45 million in funding to support the domestic development of

advanced batteries for electric vehicles. Moreover, technical innovation to enhance fuel efficiency, smart features, and rising urbanization are anticipated to create a positive outlook for the market. However, the high consumption of fuel due to the heavier weight of the vehicle stifle market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Bus Chassis Market study includes Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. Asia Pacific dominated the market in terms of revenue owing to factors such as increased demand for public transportation, rapid urbanization and increased investment by the government or transportation companies that will create market growth in this region. North America is the fastest-growing region due to rising demand for electric buses in the region.

Major market player included in this report are:

Alexander Dennis Limited  
Ashok Leyland Limited  
BYD Company Limited  
Daimler AG Gillig LLC Hino Motors, Ltd.  
King Long United Automotive Industry Co., Ltd.  
MAN Truck & Bus SE  
New Flyer Industries, Inc.  
Scania AB  
Solaris Bus & Coach S.A.,  
Zhongtong Bus Holding Co, Ltd

Recent Developments in the Market:

In August 2022, Ashok Leyland, the flagship of the Hinduja Group launched its innovative 13.5m bus chassis at Prawaas 3.0, this bus chassis provides maximum space and comfort and is designed specifically for fast intercity travel.

Global Bus Chassis 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 - Bus Type, Bus Axle, Chassis Frame, Propulsion, 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 Bus Type:**

- Public Transit Bus Chassis
- Private Transit Bus Chassis
- Corporate Bus Chassis
- School & College Bus Chassis
- Special Purpose Bus Chassis

**By Bus Axle:**

- Single Axle Bus Chassis
- Multi Axle Bus Chassis

**By Chassis Frame:**

- Ladder Frame Bus Chassis
- Tubule Space Bus Chassis

**By Propulsion**

- Diesel Engine
- CNG
- Electric

**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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