

# **Global Diesel Multiple Unit Market Size study & Forecast, by Type (Diesel-Electric Multiple Unit, Diesel-Hydraulic Multiple Unit), by Application (Long-Distance Trips, Mid-Distance Trips, Others) and Regional Analysis, 2023-2030**

<https://marketpublishers.com/r/GE0E0A516F98EN.html>

Date: October 2023

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: GE0E0A516F98EN

## **Abstracts**

Global Diesel Multiple Unit Market is valued at approximately USD xx billion in 2022 and is anticipated to grow with a healthy growth rate of more than xx% over the forecast period 2023-2030. A Diesel Multiple Unit is a type of self-propelled train consisting of multiple carriages with its own diesel engine which allows for better acceleration, deceleration, and flexibility in operation. They have been developed to give faster service for suburban areas where traffic density is high. The Diesel Multiple Unit market is expanding because of factors such as the rising number of passengers in the trains and rapid urbanization. Its importance has progressively increased during the forecast period 2023-2030.

The growth of urban populations and increased mobility needs in suburban areas have driven demand for cost-effective and efficient public transportation solutions, making DMUs an attractive choice for certain commuter routes. According to Statista, the global number of train users is expected to rise by 92.6 million around 9.58% between 2023 and 2027 and is projected to exceed 1.1 billion users by 2027. Furthermore, in 2020, the Indian rail travel market was worth approximately USD 7 billion and is projected to reach a value of around USD 9 billion by 2027. Another important factor that drives the Diesel Multiple Unit market is increasing urbanization. It often leads to a higher concentration of people in cities, resulting in increased demand for efficient and reliable public transportation options. DMUs play a crucial role in meeting this demand by providing cost-effective and flexible transportation solutions for short- to medium-distance commuter routes. In addition, in 2022, the worldwide urbanization rate reached

57%. North America stands out with the most significant urbanization levels, as over four-fifth of its population resides within urban areas. Moreover, rising government initiatives for public transportation infrastructure and rising technological advancement in efficient diesel engines are anticipated to create lucrative growth opportunities for the market over the forecast period. However, environmental concerns regarding diesel engines and the high cost of installation stifle market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Diesel Multiple Unit Market study includes Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. Europe dominated the market in 2022 owing to the presence of leading rail vehicle manufacturers and increasing number of strategic partnerships among OEMs in the region. Furthermore, Asia Pacific is expected to grow significantly during the forecast period, owing to factors such as growing railway infrastructure and an increasing number of passengers on trains in the region.

Major market player included in this report are:

Stadler Rail AG

Alstom SA

Construcciones y Auxiliar de Ferrocarriles, S.A.

IHI Corporation

CRRC Corporation Limited

Transmashholding CJSC

Pesa Bydgoszcz S.A.

Türkiye Vagon Sanayi A.Ş.

Integral Coach Factory

PT Industri Kereta Api

Recent Developments in the Market:

In February 2022, North County Transit District awarded Siemens Mobility a 12-year Technical Support Spares Supply Agreement contract for their fleet of Siemens Sprinter Diesel Multiple Unit vehicles. The contract, worth USD 80 million, includes base services for a 12-year period, with a 3-year option to be performed on a task order basis if exercised. Siemens Mobility supply full-time on-site staff for technical expertise, materials management, project management, and engineering support under the conditions of the contract. CorMap services, a computerised Maintenance Equipment Asset Management System, is going to be provided to all vehicles in the NCTD rolling stock fleet, including bi-level coaches, charger locomotives, and sprinter DMU vehicles. CorMap helps rolling stock fleets optimising and lowering maintenance costs by improving data quality while increasing fleet reliability and availability.

#### Global Diesel Multiple Unit 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 - Type, Application, 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 Type

Diesel-Electric Multiple Unit

Diesel-Hydraulic Multiple Unit

by Application

Long-Distance Trips

Mid-Distance Trips

Others

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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