

# Global Diesel Engine Management System Market Size study, by Vehicle Type (Light Commercial Vehicles, Heavy Commercial Vehicles, Passenger Vehicles), by Component (Engine Control Units, Fuel Pumps, Engine Sensors, Others) and Regional Forecasts 2022-2028

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## **Abstracts**

Global Diesel Engine Management System Market is valued at approximately USD xyz billion in 2021 and is anticipated to grow with a healthy growth rate of more than 7 % over the forecast period 2022-2028. Diesel engine management system is made up of an engine control unit, relays, fuel pump, sensors, and other electrical and electronic components that all work together to ensure that the engines run smoothly. They give critical information for properly governing engine functions. Sensors, for example, offer data on the engine's operational condition, while the actuator controls it. Rising sales of diesel vehicles, rising demand for EMS for improving the performance, rising adoption of CRDi, and rising stringent emission norms have driven the adoption of Diesel Engine Management Systems across the projected period. For Instance: In April 2017, the Indian government imposed new emission standards, such as Bharat Stage (BS) IV. After implementation of these regulations, vehicle makers will be required to lower dangerous particulate matter, NOX, and CO2 levels under BS-VI. Suppliers of exhaust gas treatment products, such as petrol and diesel particle filters and selective catalytic converters, will benefit the most from the new regulations, propelling the Asia Pacific Engine Management System market even further. Also, rapid expansion of automotive industry and rising demand for fuel efficient technologies is most likely to boost the overall growth of the Diesel Engine Management System market. However, growing adoption of electric automotive and high cost of the Diesel Engine Management System can obstruct the market's expansion over the projection period of 2022-2028.



The key regions considered for the global Diesel Engine Management System market study include Asia Pacific, North America, Europe, Latin America and Rest of the World. Europe is the leading region across the world. Growing sales of vehicle and presence of leading market players are driving the market growth in Europe. Whereas, Asia Pacific is also anticipated to exhibit the highest growth rate over the forecast period 2022-2028. The market is expected to grow during the projected period, due to rising production & sales of passenger vehicles and presence of stringent rules and regulations.

Major market players included in this report are:

Denso Corporation
Delphi Automotive Plc
Hitachi Ltd
Robert Bosch GmbH
Continental AG
Hella KGaA Hueck & Co.
Sensata Technologies
Infineon Technologies AG
Sanken Electric Co., Ltd.
BorgWarner Inc.

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 eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available 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 Vehicle Type: Light Commercial Vehicles Heavy Commercial Vehicles Passenger Vehicles



By Component: **Engine Control Units** Fuel Pumps **Engine Sensors** 

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

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year - 2018, 2019, 2020

Base year - 2021

Forecast period – 2022 to 2028

Target Audience of the Global Diesel Engine Management System Market in Market

Global Diesel Engine Management System Market Size study, by Vehicle Type (Light Commercial Vehicles, Heavy Co...



# Study:

Key Consulting Companies & Advisors
Large, medium-sized, and small enterprises
Venture capitalists
Value-Added Resellers (VARs)
Third-party knowledge providers
Investment bankers
Investors



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