

## Hybrid Vehicle (HV) Market Growth Opportunities, Business Insights and New Demand Analysis Research Report by 2028

The Global Hybrid Vehicle (HV) market is forecast to reach USD 268.44 Billion by 2028, according to a new report by Reports and Data

NEW YORK, NY, UNITED STATES, December 4, 2021 /EINPresswire.com/ -- The Global <u>Hybrid Vehicle (HV)</u> <u>market</u> is forecast to reach USD 268.44 Billion by 2028, according to a new



report by Reports and Data. Hybrid vehicles have various advantages that are contributing to the continuous growth of the market. One of the mentionable benefits is, these vehicles can conserve energies by multiple ways like capturing electrical energy generated by the regenerative braking system, shutting down ICE when the vehicle in idle mode, among others. Another major benefit associated with these vehicles is the financial advantage. The underlying reason being, HVs are supported by different incentives and credits that makes it affordable. Furthermore, the buyer of these vehicles enjoy exemption from congestion charges and reduced annual tax bills. The minimal dependency on fossil fuels also helps in reducing the increasing pressure and price on non-renewable resources like gasoline, thus contributing to the bigger picture of environmental protection and preservation.

In context to region, North America can be seen to occupy a prominent market share. Factors like rising awareness about vehicle emissions, formulation of associated acts by the governments like Clean Air Act [US], and the presence of significant market players like Ford, contributes to the market share occupied by this region.

Get a sample of the report @ https://www.reportsanddata.com/sample-enquiry-form/2311

Key participants include Volvo, Toyota, Honda, Ford, Hyundai, Continental, Volkswagen Group, Nissan Motor Co. Ltd, Mitsubishi Motors Corporation, and Hyundai Motor Company.

Further key findings from the report suggest

- The Hybrid Vehicle market held a market share of USD 123.53 Billion in the year 2018 and is forecasted to grow at a rate of 8.1% during the forecast period.
- •In regards to Component, the Battery segment generated the highest revenue of USD 82.77 Billion in 2018, with a growth rate of 7.1% during the forecast period. The revenue generated by the Battery segment is resultant of the fact that batteries are the costliest component of a hybrid vehicle, and it is only with the help of this component a HV vehicle gets the electricity to start that makes it an indispensable component of these vehicles.
- •In the context of Propulsion, the Hybrid Electric Vehicle (HEV) segment occupied a larger market share of 67.0% in 2018, with a CAGR of 7.5% during the forecast period. The fact that HEVs are backed by tax rebates, initiatives, and policies formulated by the governments of different nations like free car parks, and exception from road tax results in its elevated preference among buyers that contributes the segment's occupied market share.
- •In context to Electric Powertrain Type, the Parallel Hybrid segment is projected to witness a faster growth rate of 8.5% during the forecast period, which generated USD 85.24 Billion in 2018. The growth rate experienced by the Parallel Hybrid segment is resultant of the fact that this propulsion type is commonly used in HVs like Toyota Prius due to its advantages like the use of less than 2% of available battery capacity per mile, which also contributes to the high revenue generated by this segment.
- •In regards to Vehicle Type, the Commercial Vehicle segment is projected to witness a faster growth rate of 16.0% during the forecast period, which is expected to occupy 9.0% of the market by 2026. The growth rate experienced by the Commercial Vehicle segment is attributed to the fact that HV technology is easier to be applied in commercial vehicles, and the elevated emphasis of OEMs on reduction of emissions from these vehicles that have resulted in growing popularity of HVs in commercial applications.
- •In context to region, Europe occupied the second-largest market share of 15.0% in 2018, with a CAGR of 8.3% during the forecast period. The fact that this region is continuously emphasizing on the reduction of greenhouse gas emission and slowing working to attain the target of netzero by 2050 is propelling the growth of the market in this region.

Download Summary: <a href="https://www.reportsanddata.com/download-summary-form/2311">https://www.reportsanddata.com/download-summary-form/2311</a>

For the purpose of this report, Reports and Data have segmented the Global Hybrid Vehicle market based on Component, Degree of Hybridization, Propulsion, Vehicle Type, Electric Powertrain Type, and region:

Component Type Outlook (Volume, Thousand Units; Revenue, USD Billion; 2018-2028)

- •Blectric Motor
- Battery
- Transmission

Degree of Hybridization Type Outlook (Volume, Thousand Units; Revenue, USD Billion; 2018-2028)

•Bull Hybrid Vehicle

- •Mild Hybrid
- •Micro Hybrid

Propulsion Type Outlook (Volume, Thousand Units; Revenue, USD Billion; 2018-2028)

- •Blug-In Hybrid Electric Vehicle (PHEV)
- Bybrid Electric Vehicle (HEV)

Vehicle Type Outlook (Volume, Thousand Units; Revenue, USD Billion; 2018-2028)

- •Commercial Vehicle
- Bassenger Car

Electric Powertrain Type Outlook (Volume, Thousand Units; Revenue, USD Billion; 2018-2028)

- •Beries Hybrid
- Barallel Hybrid

Regional Outlook (Volume, Thousand Units; Revenue, USD Billion; 2018-2028)

- •North America
- •Ū.S.
- **Europe**
- •**□**K
- France
- Asia Pacific
- •[Thina
- •India
- •Japan
- •MEA
- •□atin America
- Brazil

Check Discount @ https://www.reportsanddata.com/discount-enquiry-form/2311

Key questions answered in the report:

- What is the growth potential of the Hybrid Vehicle (HV) market?
- Which product segment will take the lion's share?
- Which regional market will emerge as a pioneer in the years to come?
- Which application segment will experience strong growth?
- What growth opportunities might arise in the Hybrid Vehicle (HV) industry in the years to come?
- What are the most significant challenges that the Hybrid Vehicle (HV) market could face in the future?
- Who are the leading companies on the Hybrid Vehicle (HV) market?
- What are the main trends that are positively impacting the growth of the market?
- What growth strategies are the players considering to stay in the Hybrid Vehicle (HV) market?

**Table of Contents** 

Chapter 1. Market Synopsis

- 1.1. Market Definition
- 1.2. Research Scope & Premise
- 1.3. Methodology
- 1.4. Market Estimation Technology

Chapter 2. Executive Summary

2.1. Summary Snapshot, 2020-2028

Chapter 3. Indicative Metrics

Chapter 4. Hybrid Vehicles Market Segmentation & Impact Analysis

- 4.1. Hybrid Vehicles Market Segmentation Analysis
- 4.2. Industrial Outlook
- 4.2.1. Market indicators analysis
- 4.2.2. Market drivers analysis
- 4.2.2.1. Rising focus on greenhouse gas emission control
- 4.2.2.2. Reduction in price of batteries
- 4.2.2.3. Government initiative and support to promote hybrid vehicles......

Request a customization of the report @ <a href="https://www.reportsanddata.com/request-customization-form/2311">https://www.reportsanddata.com/request-customization-form/2311</a>

## **Browse Related Reports:**

<u>Global Ship Deck Machinery Market</u> Size, Share & Analysis, By Type (Winch, Windlass, Capstan, Others), By Application (Commercial Ships, Leisure Ships, Others), And By Region, Forecast To 2028

<u>Automotive Anti-lock Braking Systems (ABS) Market</u> By Sub-system (Sensors, Electronic Control Unit, Hydraulic Unit), By Vehicle Type (Two-Wheelers, Commercial Vehicles, Passenger Cars), and Region Forecast to 2028

## About us:

Reports and Data is a market research and consulting company that provides syndicated research reports, customized research reports, and consulting services. Our solutions purely focus on your purpose to locate, target and analyze consumer behavior shifts across demographics, across industries and help client's make a smarter business decision. We offer market intelligence studies ensuring relevant and fact-based research across a multiple industries including Healthcare, Technology, Chemicals, Power and Energy. We consistently update our research offerings to ensure our clients are aware about the latest trends existent in the market. Reports and Data has a strong base of experienced analysts from varied areas of expertise.

Tushar Rajput
Reports and Data
+ 12127101370
sales@reportsanddata.com
Visit us on social media:
Facebook
Twitter
LinkedIn

This press release can be viewed online at: https://www.einpresswire.com/article/557617608

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information. © 1995-2021 IPD Group, Inc. All Right Reserved.