

# Global Automotive Fuel Cells Market Research Report with Opportunities and Strategies to Boost Growth-COVID-19 Impact and Recovery

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# **Abstracts**

The fuel cell is a device which is converting the chemical energy from a fuel into electricity with a chemical reaction. The fuel cells involve a continuous source of fuel and oxygen to sustain the chemical reaction and can yield electricity for as long as these inputs are supplied. Every fuel cell is made up of three parts such as an anode, an electrolyte, and a cathode. The increasing number of advancements and need of fuel cells is reducing a dependency on foreign countries for oil, environmental concerns, rising oil prices, and also proves to be a good competitor for electric vehicles which faces the problems of bulky and very costly batteries.

Based on the Automotive Fuel Cells market development status, competitive landscape and development model in different regions of the world, this report is dedicated to providing niche markets, potential risks and comprehensive competitive strategy analysis in different fields. From the competitive advantages of different types of products and services, the development opportunities and consumption characteristics and structure analysis of the downstream application fields are all analyzed in detail. To Boost Growth during the epidemic era, this report analyzes in detail for the potential risks and opportunities which can be focused on.

In Chapter 2.4 of the report, we share our perspectives for the impact of COVID-19 from the long and short term.

In chapter 3.4, we provide the influence of the crisis on the industry chain, especially for marketing channels.

In chapters 8-13, we update the timely industry economic revitalization plan of the



country-wise government.

Key players in the global Automotive Fuel Cells market covered in Chapter 5:

ACAL Nuvera Fuel Cells Nuvera Fuel Cell **Plug Power Oorja Protonics Hydrogenics** BMW Bosch Thermo-technology **DDI Energy Danthem Power** AquaFairy Symbio FCell **Bing Energy** ReliOn **Toyota Motor Corporation** Elcore **Proton Motor Heliocentrics** Nissan Novofuel Intelligent Energy Watt Fuel Cell H2 Logic **Ballard Power Systems** 

In Chapter 6, on the basis of types, the Automotive Fuel Cells market from 2015 to 2025 is primarily split into:

Phosphoric Acid Fuel Cell (PAFC) Proton Exchange Membrane Fuel Cell (PEM) Molten Carbonate Fuel Cell (MCFC) Solid Oxide Fuel Cell (SOFC) Alkaline Fuel Cell (AFC) Direct Methanol Fuel Cell (DMFC)

In Chapter 7, on the basis of applications, the Automotive Fuel Cells market from 2015



to 2025 covers:

PC LCV Bus Truck

Geographically, the detailed analysis of consumption, revenue, market share and growth rate, historic and forecast (2015-2025) of the following regions are covered in Chapter 8-13:

North America (Covered in Chapter 9) **United States** Canada Mexico Europe (Covered in Chapter 10) Germany UK France Italy Spain Russia Others Asia-Pacific (Covered in Chapter 11) China Japan South Korea Australia India South America (Covered in Chapter 12) Brazil Argentina Columbia Middle East and Africa (Covered in Chapter 13) UAE Egypt South Africa

Years considered for this report:



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Historical Years: 2015-2019 Base Year: 2019 Estimated Year: 2020 Forecast Period: 2020-2025



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