

Global Hydrogen Energy Buses Industry Growth and Trends Forecast to 2031

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Abstracts

Summary

According to APO Research, The global Hydrogen Energy Buses market was estimated at US\$ million in 2025 and is projected to reach a revised size of US\$ million by 2031, witnessing a CAGR of xx% during the forecast period 2026-2031.

North American market for Hydrogen Energy Buses is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2026 through 2031.

Asia-Pacific market for Hydrogen Energy Buses is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2026 through 2031.

Europe market for Hydrogen Energy Buses is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2026 through 2031.

The major global manufacturers of Hydrogen Energy Buses include Hyundai Motor Company, Zhong Tong Bus Holding Co., Ltd, Yu Tong, Xiamen King Long International Trading Co.,Ltd., Foton, Wright, Solaris Bus & Coach sp. z o.o., Karsan and Daimler Truck, etc. In 2024, the world's top three vendors accounted for approximately % of the revenue.

Report Scope

This report aims to provide a comprehensive presentation of the global market for Hydrogen Energy Buses, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Hydrogen Energy Buses.

The Hydrogen Energy Buses market size, estimations, and forecasts are provided in terms of sales volume (Units) and revenue (\$ millions), considering 2024 as the base year, with history and forecast data for the period from 2020 to 2031. This report segments the global Hydrogen Energy Buses market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2020-2025. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses.

Hydrogen Energy Buses Segment by Company

Hyundai Motor Company

Zhong Tong Bus Holding Co., Ltd

Yu Tong

Xiamen King Long International Trading Co.,Ltd.

Foton

Wright

Solaris Bus & Coach sp. z o.o.

Karsan

Daimler Truck

Anhui Ankai Automobile Co.,Ltd

King Long

Shudu

Hydrogen Energy Buses Segment by Type

The Capacity of Hydrogen Fuel Cell: ?80 KWh

The Capacity of Hydrogen Fuel Cell: ?160 KWh

The Capacity of Hydrogen Fuel Cell: 80~160 KWh

Hydrogen Energy Buses Segment by Application

Public Transportation

Cross-city Transportation

Others

Hydrogen Energy Buses Segment by Region

North America

United States

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Spain

Netherlands

Switzerland

Sweden

Poland

Asia-Pacific

China

Japan

South Korea

India

Australia

Taiwan

Southeast Asia

South America

Brazil

Argentina

Chile

Middle East & Africa

Egypt

South Africa

Israel

Türkiye

GCC Countries

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Hydrogen Energy Buses market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation,

expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

2. This report will help stakeholders to understand the global industry status and trends of Hydrogen Energy Buses and provides them with information on key market drivers, restraints, challenges, and opportunities.

3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market

5. This report helps stakeholders to gain insights into which regions to target globally

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Hydrogen Energy Buses.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Introduces the study scope of this report, executive summary of market segments by type, market size segments for North America, Europe, Asia Pacific, South America, Middle East & Africa.

Chapter 2: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 3: Detailed analysis of Hydrogen Energy Buses manufacturers competitive landscape, price, sales, revenue, market share and ranking, latest development plan, merger, and acquisition information, etc.

Chapter 4: Sales, revenue of Hydrogen Energy Buses in regional level. It provides a quantitative analysis of the market size and development potential of each region and

introduces the future development prospects, and market space in the world.

Chapter 5: Introduces market segments by application, market size segment for North America, Europe, Asia Pacific, South America, Middle East & Africa.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 7, 8, 9, 10 and 11: North America, Europe, Asia Pacific, South America, Middle East & Africa, sales and revenue by country.

Chapter 12: Analysis of industrial chain, key raw materials, manufacturing cost, and market dynamics.

Chapter 13: Concluding Insights of the report.

Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
 - 1.2.1 Global Hydrogen Energy Buses Market Size Estimates and Forecasts (2020-2031)
 - 1.2.2 Global Hydrogen Energy Buses Sales Estimates and Forecasts (2020-2031)
- 1.3 Hydrogen Energy Buses Market by Type
 - 1.3.1 The Capacity of Hydrogen Fuel Cell: ?80 KWh
 - 1.3.2 The Capacity of Hydrogen Fuel Cell: ?160 KWh
 - 1.3.3 The Capacity of Hydrogen Fuel Cell: 80~160 KWh
- 1.4 Global Hydrogen Energy Buses Market Size by Type
 - 1.4.1 Global Hydrogen Energy Buses Market Size Overview by Type (2020-2031)
 - 1.4.2 Global Hydrogen Energy Buses Historic Market Size Review by Type (2020-2025)
 - 1.4.3 Global Hydrogen Energy Buses Forecasted Market Size by Type (2026-2031)
- 1.5 Key Regions Market Size by Type
 - 1.5.1 North America Hydrogen Energy Buses Sales Breakdown by Type (2020-2025)
 - 1.5.2 Europe Hydrogen Energy Buses Sales Breakdown by Type (2020-2025)
 - 1.5.3 Asia-Pacific Hydrogen Energy Buses Sales Breakdown by Type (2020-2025)
 - 1.5.4 South America Hydrogen Energy Buses Sales Breakdown by Type (2020-2025)
 - 1.5.5 Middle East and Africa Hydrogen Energy Buses Sales Breakdown by Type (2020-2025)

2 GLOBAL MARKET DYNAMICS

- 2.1 Hydrogen Energy Buses Industry Trends
- 2.2 Hydrogen Energy Buses Industry Drivers
- 2.3 Hydrogen Energy Buses Industry Opportunities and Challenges
- 2.4 Hydrogen Energy Buses Industry Restraints

3 MARKET COMPETITIVE LANDSCAPE BY COMPANY

- 3.1 Global Top Players by Hydrogen Energy Buses Revenue (2020-2025)
- 3.2 Global Top Players by Hydrogen Energy Buses Sales (2020-2025)
- 3.3 Global Top Players by Hydrogen Energy Buses Price (2020-2025)
- 3.4 Global Hydrogen Energy Buses Industry Company Ranking, 2023 VS 2024 VS

2025

3.5 Global Hydrogen Energy Buses Major Company Production Sites & Headquarters

3.6 Global Hydrogen Energy Buses Company, Product Type & Application

3.7 Global Hydrogen Energy Buses Company Establishment Date

3.8 Market Competitive Analysis

3.8.1 Global Hydrogen Energy Buses Market CR5 and HHI

3.8.2 Global Top 5 and 10 Hydrogen Energy Buses Players Market Share by Revenue in 2024

3.8.3 2023 Hydrogen Energy Buses Tier 1, Tier 2, and Tier

4 HYDROGEN ENERGY BUSES REGIONAL STATUS AND OUTLOOK

4.1 Global Hydrogen Energy Buses Market Size and CAGR by Region: 2020 VS 2024 VS 2031

4.2 Global Hydrogen Energy Buses Historic Market Size by Region

4.2.1 Global Hydrogen Energy Buses Sales in Volume by Region (2020-2025)

4.2.2 Global Hydrogen Energy Buses Sales in Value by Region (2020-2025)

4.2.3 Global Hydrogen Energy Buses Sales (Volume & Value), Price and Gross Margin (2020-2025)

4.3 Global Hydrogen Energy Buses Forecasted Market Size by Region

4.3.1 Global Hydrogen Energy Buses Sales in Volume by Region (2026-2031)

4.3.2 Global Hydrogen Energy Buses Sales in Value by Region (2026-2031)

4.3.3 Global Hydrogen Energy Buses Sales (Volume & Value), Price and Gross Margin (2026-2031)

5 HYDROGEN ENERGY BUSES BY APPLICATION

5.1 Hydrogen Energy Buses Market by Application

5.1.1 Public Transportation

5.1.2 Cross-city Transportation

5.1.3 Others

5.2 Global Hydrogen Energy Buses Market Size by Application

5.2.1 Global Hydrogen Energy Buses Market Size Overview by Application (2020-2031)

5.2.2 Global Hydrogen Energy Buses Historic Market Size Review by Application (2020-2025)

5.2.3 Global Hydrogen Energy Buses Forecasted Market Size by Application (2026-2031)

5.3 Key Regions Market Size by Application

5.3.1 North America Hydrogen Energy Buses Sales Breakdown by Application (2020-2025)

5.3.2 Europe Hydrogen Energy Buses Sales Breakdown by Application (2020-2025)

5.3.3 Asia-Pacific Hydrogen Energy Buses Sales Breakdown by Application (2020-2025)

5.3.4 South America Hydrogen Energy Buses Sales Breakdown by Application (2020-2025)

5.3.5 Middle East and Africa Hydrogen Energy Buses Sales Breakdown by Application (2020-2025)

6 COMPANY PROFILES

6.1 Hyundai Motor Company

6.1.1 Hyundai Motor Company Company Information

6.1.2 Hyundai Motor Company Business Overview

6.1.3 Hyundai Motor Company Hydrogen Energy Buses Sales, Revenue and Gross Margin (2020-2025)

6.1.4 Hyundai Motor Company Hydrogen Energy Buses Product Portfolio

6.1.5 Hyundai Motor Company Recent Developments

6.2 Zhong Tong Bus Holding Co., Ltd

6.2.1 Zhong Tong Bus Holding Co., Ltd Company Information

6.2.2 Zhong Tong Bus Holding Co., Ltd Business Overview

6.2.3 Zhong Tong Bus Holding Co., Ltd Hydrogen Energy Buses Sales, Revenue and Gross Margin (2020-2025)

6.2.4 Zhong Tong Bus Holding Co., Ltd Hydrogen Energy Buses Product Portfolio

6.2.5 Zhong Tong Bus Holding Co., Ltd Recent Developments

6.3 Yu Tong

6.3.1 Yu Tong Company Information

6.3.2 Yu Tong Business Overview

6.3.3 Yu Tong Hydrogen Energy Buses Sales, Revenue and Gross Margin (2020-2025)

6.3.4 Yu Tong Hydrogen Energy Buses Product Portfolio

6.3.5 Yu Tong Recent Developments

6.4 Xiamen King Long International Trading Co.,Ltd.

6.4.1 Xiamen King Long International Trading Co.,Ltd. Company Information

6.4.2 Xiamen King Long International Trading Co.,Ltd. Business Overview

6.4.3 Xiamen King Long International Trading Co.,Ltd. Hydrogen Energy Buses Sales, Revenue and Gross Margin (2020-2025)

6.4.4 Xiamen King Long International Trading Co.,Ltd. Hydrogen Energy Buses

Product Portfolio

6.4.5 Xiamen King Long International Trading Co.,Ltd. Recent Developments

6.5 Foton

6.5.1 Foton Comapny Information

6.5.2 Foton Business Overview

6.5.3 Foton Hydrogen Energy Buses Sales, Revenue and Gross Margin (2020-2025)

6.5.4 Foton Hydrogen Energy Buses Product Portfolio

6.5.5 Foton Recent Developments

6.6 Wright

6.6.1 Wright Comapny Information

6.6.2 Wright Business Overview

6.6.3 Wright Hydrogen Energy Buses Sales, Revenue and Gross Margin (2020-2025)

6.6.4 Wright Hydrogen Energy Buses Product Portfolio

6.6.5 Wright Recent Developments

6.7 Solaris Bus & Coach sp. z o.o.

6.7.1 Solaris Bus & Coach sp. z o.o. Comapny Information

6.7.2 Solaris Bus & Coach sp. z o.o. Business Overview

6.7.3 Solaris Bus & Coach sp. z o.o. Hydrogen Energy Buses Sales, Revenue and Gross Margin (2020-2025)

6.7.4 Solaris Bus & Coach sp. z o.o. Hydrogen Energy Buses Product Portfolio

6.7.5 Solaris Bus & Coach sp. z o.o. Recent Developments

6.8 Karsan

6.8.1 Karsan Comapny Information

6.8.2 Karsan Business Overview

6.8.3 Karsan Hydrogen Energy Buses Sales, Revenue and Gross Margin (2020-2025)

6.8.4 Karsan Hydrogen Energy Buses Product Portfolio

6.8.5 Karsan Recent Developments

6.9 Daimler Truck

6.9.1 Daimler Truck Comapny Information

6.9.2 Daimler Truck Business Overview

6.9.3 Daimler Truck Hydrogen Energy Buses Sales, Revenue and Gross Margin (2020-2025)

6.9.4 Daimler Truck Hydrogen Energy Buses Product Portfolio

6.9.5 Daimler Truck Recent Developments

6.10 Anhui Ankai Automobile Co.,Ltd

6.10.1 Anhui Ankai Automobile Co.,Ltd Comapny Information

6.10.2 Anhui Ankai Automobile Co.,Ltd Business Overview

6.10.3 Anhui Ankai Automobile Co.,Ltd Hydrogen Energy Buses Sales, Revenue and Gross Margin (2020-2025)

6.10.4 Anhui Ankai Automobile Co.,Ltd Hydrogen Energy Buses Product Portfolio

6.10.5 Anhui Ankai Automobile Co.,Ltd Recent Developments

6.11 King Long

6.11.1 King Long Comapny Information

6.11.2 King Long Business Overview

6.11.3 King Long Hydrogen Energy Buses Sales, Revenue and Gross Margin
(2020-2025)

6.11.4 King Long Hydrogen Energy Buses Product Portfolio

6.11.5 King Long Recent Developments

6.12 Shudu

6.12.1 Shudu Comapny Information

6.12.2 Shudu Business Overview

6.12.3 Shudu Hydrogen Energy Buses Sales, Revenue and Gross Margin (2020-2025)

6.12.4 Shudu Hydrogen Energy Buses Product Portfolio

6.12.5 Shudu Recent Developments

7 NORTH AMERICA BY COUNTRY

7.1 North America Hydrogen Energy Buses Sales by Country

7.1.1 North America Hydrogen Energy Buses Sales Growth Rate (CAGR) by Country:
2020 VS 2024 VS 2031

7.1.2 North America Hydrogen Energy Buses Sales by Country (2020-2025)

7.1.3 North America Hydrogen Energy Buses Sales Forecast by Country (2026-2031)

7.2 North America Hydrogen Energy Buses Market Size by Country

7.2.1 North America Hydrogen Energy Buses Market Size Growth Rate (CAGR) by
Country: 2020 VS 2024 VS 2031

7.2.2 North America Hydrogen Energy Buses Market Size by Country (2020-2025)

7.2.3 North America Hydrogen Energy Buses Market Size Forecast by Country
(2026-2031)

8 EUROPE BY COUNTRY

8.1 Europe Hydrogen Energy Buses Sales by Country

8.1.1 Europe Hydrogen Energy Buses Sales Growth Rate (CAGR) by Country: 2020
VS 2024 VS 2031

8.1.2 Europe Hydrogen Energy Buses Sales by Country (2020-2025)

8.1.3 Europe Hydrogen Energy Buses Sales Forecast by Country (2026-2031)

8.2 Europe Hydrogen Energy Buses Market Size by Country

8.2.1 Europe Hydrogen Energy Buses Market Size Growth Rate (CAGR) by Country:

2020 VS 2024 VS 2031

8.2.2 Europe Hydrogen Energy Buses Market Size by Country (2020-2025)

8.2.3 Europe Hydrogen Energy Buses Market Size Forecast by Country (2026-2031)

9 ASIA-PACIFIC BY COUNTRY

9.1 Asia-Pacific Hydrogen Energy Buses Sales by Country

9.1.1 Asia-Pacific Hydrogen Energy Buses Sales Growth Rate (CAGR) by Country:
2020 VS 2024 VS 2031

9.1.2 Asia-Pacific Hydrogen Energy Buses Sales by Country (2020-2025)

9.1.3 Asia-Pacific Hydrogen Energy Buses Sales Forecast by Country (2026-2031)

9.2 Asia-Pacific Hydrogen Energy Buses Market Size by Country

9.2.1 Asia-Pacific Hydrogen Energy Buses Market Size Growth Rate (CAGR) by
Country: 2020 VS 2024 VS 2031

9.2.2 Asia-Pacific Hydrogen Energy Buses Market Size by Country (2020-2025)

9.2.3 Asia-Pacific Hydrogen Energy Buses Market Size Forecast by Country
(2026-2031)

10 SOUTH AMERICA BY COUNTRY

10.1 South America Hydrogen Energy Buses Sales by Country

10.1.1 South America Hydrogen Energy Buses Sales Growth Rate (CAGR) by
Country: 2020 VS 2024 VS 2031

10.1.2 South America Hydrogen Energy Buses Sales by Country (2020-2025)

10.1.3 South America Hydrogen Energy Buses Sales Forecast by Country
(2026-2031)

10.2 South America Hydrogen Energy Buses Market Size by Country

10.2.1 South America Hydrogen Energy Buses Market Size Growth Rate (CAGR) by
Country: 2020 VS 2024 VS 2031

10.2.2 South America Hydrogen Energy Buses Market Size by Country (2020-2025)

10.2.3 South America Hydrogen Energy Buses Market Size Forecast by Country
(2026-2031)

11 MIDDLE EAST AND AFRICA BY COUNTRY

11.1 Middle East and Africa Hydrogen Energy Buses Sales by Country

11.1.1 Middle East and Africa Hydrogen Energy Buses Sales Growth Rate (CAGR) by
Country: 2020 VS 2024 VS 2031

11.1.2 Middle East and Africa Hydrogen Energy Buses Sales by Country (2020-2025)

11.1.3 Middle East and Africa Hydrogen Energy Buses Sales Forecast by Country (2026-2031)

11.2 Middle East and Africa Hydrogen Energy Buses Market Size by Country

11.2.1 Middle East and Africa Hydrogen Energy Buses Market Size Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

11.2.2 Middle East and Africa Hydrogen Energy Buses Market Size by Country (2020-2025)

11.2.3 Middle East and Africa Hydrogen Energy Buses Market Size Forecast by Country (2026-2031)

12 VALUE CHAIN AND SALES CHANNELS ANALYSIS

12.1 Hydrogen Energy Buses Value Chain Analysis

12.1.1 Hydrogen Energy Buses Key Raw Materials

12.1.2 Key Raw Materials Price

12.1.3 Raw Materials Key Suppliers

12.1.4 Manufacturing Cost Structure

12.1.5 Hydrogen Energy Buses Production Mode & Process

12.2 Hydrogen Energy Buses Sales Channels Analysis

12.2.1 Direct Comparison with Distribution Share

12.2.2 Hydrogen Energy Buses Distributors

12.2.3 Hydrogen Energy Buses Customers

13 CONCLUDING INSIGHTS

14 APPENDIX

14.1 Reasons for Doing This Study

14.2 Research Methodology

14.3 Research Process

14.4 Authors List of This Report

14.5 Data Source

14.5.1 Secondary Sources

14.5.2 Primary Sources

14.6 Disclaimer

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