

Hydrogen Buses Market Size, Share & Trends Analysis Report By Technology (Proton Exchange Membrane Fuel Cells, Direct Methanol Fuel Cells, Phosphoric Acid Fuel Cells, Zinc-Air Fuel Cells, Solid Oxide Fuel Cells), By Power Output (<150 kW, 150&ndash;250 kW, &gt;250 kW), By Transit Bus Models (30-Foot Transit Buses, 40-Foot Transit Buses, 60-Foot Transit Buses) and By Region(North America, Europe, APAC, Middle East and Africa, LATAM) Forecasts, 2023-2031

Market Report | 2023-08-03 | 0 pages | Straits Research

#### **AVAILABLE LICENSES:**

- Single User License \$4500.00
- Global Site License \$5500.00

### Report description:

Hydrogen Buses Market Analysis and Insights

The Hydrogen Buses Market size is anticipated to reach USD 7.3 Billion in 2022 and it is projected to reach USD 347.4 Billion by 2031, growing at a CAGR of % during the forecast period.

The Global Hydrogen Buses Market Analysis report covers comprehensive data on emerging trends, market drivers, growth opportunities, and restraints that can change the market dynamics of the industry. It provides an in-depth analysis of the market segments which include types, applications, and competitor analysis.

The Global Hydrogen Buses Market growth, Size report provides a comprehensive analysis of the Automotive and Transportation industry, analyzes and identifies changes in market conditions set to impact future business decisions by analyzing.

Research Methodology

Our research methodology constitutes a mix of secondary & Diracy research which ideally starts from exhaustive data mining, conducting primary interviews (suppliers/distributors/end-users), and formulating insights, estimates, growth rates accordingly. Final primary validation is a mandate to confirm our research findings with Key Opinion Leaders (KoLs), Industry Experts, Hydrogen Buses Market includes major supplies & Diracy Repeated Consultants among others.

Global Market Scope and Hydrogen Buses Market

The scope of the report is to provide a 360-degree view of the market outlook by assessing the entire value chain and analyzing

Scotts International. EU Vat number: PL 6772247784

the key Hydrogen Buses Market trends from 2024 to 2032 underlying in specific geographies. Qualitative and quantitative aspects are interlinked to provide rationales on market numbers, CAGR, and forecasts.

Hydrogen Buses Market Country Level Analysis

The Global Hydrogen Buses Market Industry Analysis Research Report provides a basic overview of industry dominating market share expected 2024 to 2032. A detailed section on Hydrogen Buses Market share and status of critical industries is included in the report, covering. Market Segment by Regions (North America, Europe, Asia Pacific, South America and The Middle East and Africa), coverage with region wise data from 2024 to 2032.

Top Players in Hydrogen Buses Market

Some of the other major highlights of the demand for Hydrogen Buses Market include analysis, purchasing volume, prices, pricing analysis, and regulatory framework. Coverage on manufacturing structure, distribution channels, and Porter's Five Forces analysis are also incorporated in the scope to provide analysis on the demand and supply side. This is anticipated to create opportunities for the growth of the Hydrogen Buses Market during the forecast period.

Tata Motors Limited
Thor Industries
Hyundai
Ballard Power Systems
Nova Bus Corporation
New Flyer Industries Ltd
Evo Bus
Hino Motors Ltd.

## Market Segmentation

The Global Hydrogen Buses Market Share, Demand provides the most up-to-date Automotive and Transportation industry data on the actual market situation, size, trends and future outlook. The research includes historic data from 2021 to 2023 and forecasts until 2032.

By Technology

Proton Exchange Membrane Fuel Cells
Direct Methanol Fuel Cells
Phosphoric Acid Fuel Cells
Zinc-Air Fuel Cells
Solid Oxide Fuel Cells

By Power Output

<150 kW 150–250 kW >250 kW

By Transit Bus Models

30-Foot Transit Buses 40-Foot Transit Buses

Scotts International, EU Vat number: PL 6772247784

Regions Coverd

North America

U.S. Canada

Europe

U.K. Germany France Spain Italy

Russia
Nordic
Benelux
Rest of Europe
APAC
China
China
Korea
Japan
India
Australia
Singapore
Taiwan
South East Asia
Rest of Asia-Pacific
Middle East and Africa
Middle East and Affica
UAE
Turkey
Saudi Arabia
South Africa
Egypt
Nigeria
Rest of MEA
Scotts International. EU Vat number: PL 6772247784
tel. 0048 603 394 346 e-mail: support@scotts-international.com
www.scotts-international.com
Page 3/10

#### LATAM

Brazil

Mexico

Argentina

Chile

Colombia

Rest of LATAM

#### Reasons for Doing the Study:

This report is an update of an earlier (2023) Research study. Since the previous edition of this report was published, the Public Safety and Security market has continued to evolve. In particular, the overall market growth rates forecast in the previous edition now appear to have been too high, extending the time-line for the market's development. In order to give its readers, the most up-to-date and accurate assessment of future market opportunities.

If you have any special requirements, please let us know and we will offer you the report as you want.

#### **Table of Contents:**

- 1 Executive Summary
- 2 Research Scope & Segmentation
- 2.1 Research Objectives
- 2.2 Limitations & Assumptions
- 2.3 Market Scope & Segmentation
- 2.4 Currency & Pricing Considered
- 3 Market Opportunity Assessment
- 3.1 Emerging Regions / Countries
- 3.2 Emerging Companies
- 3.3 Emerging Applications / End Use
- 4 Market Trends
- 4.1 Drivers
- 4.2 Market Warning Factors
- 4.3 Latest Macro Economic Indicators
- 4.4 Geopolitical Impact
- 4.5 Technology Factors
- 5 Market Assessment
- 5.1 Porters Five Forces Analysis
- 5.2 Value Chain Analysis
- 6 Global Hydrogen Buses Market Size Analysis
- 6.1 By Technology
- 6.1.1 Proton Exchange Membrane Fuel Cells
- 6.1.2 Direct Methanol Fuel Cells
- 6.1.3 Phosphoric Acid Fuel Cells
- 6.1.4 Zinc-Air Fuel Cells
- 6.1.5 Solid Oxide Fuel Cells

Scotts International, EU Vat number: PL 6772247784

- 6.2 By Power Output
- 6.2.1 <150 kW
- 6.2.2 150–250 kW
- 6.2.3 >250 kW
- 6.3 By Transit Bus Models
- 6.3.1 30-Foot Transit Buses
- 6.3.2 40-Foot Transit Buses
- 6.3.3 60-Foot Transit Buses
- 7 North America Market Analysis
- 7.1 By Technology
- 7.1.1 Proton Exchange Membrane Fuel Cells
- 7.1.2 Direct Methanol Fuel Cells
- 7.1.3 Phosphoric Acid Fuel Cells
- 7.1.4 Zinc-Air Fuel Cells
- 7.1.5 Solid Oxide Fuel Cells
- 7.2 By Power Output
- 7.2.1 <150 kW
- 7.2.2 150–250 kW
- 7.2.3 >250 kW
- 7.3 By Transit Bus Models
- 7.3.1 30-Foot Transit Buses
- 7.3.2 40-Foot Transit Buses
- 7.3.3 60-Foot Transit Buses
- 7.3 U.S.
- 7.4 Canada
- 8 Europe Market Analysis
- 8.1 By Technology
- 8.1.1 Proton Exchange Membrane Fuel Cells
- 8.1.2 Direct Methanol Fuel Cells
- 8.1.3 Phosphoric Acid Fuel Cells
- 8.1.4 Zinc-Air Fuel Cells
- 8.1.5 Solid Oxide Fuel Cells
- 8.2 By Power Output
- 8.2.1 <150 kW
- 8.2.2 150–250 kW
- 8.2.3 >250 kW
- 8.3 By Transit Bus Models
- 8.3.1 30-Foot Transit Buses
- 8.3.2 40-Foot Transit Buses
- 8.3.3 60-Foot Transit Buses
- 8.3 U.K.
- 8.4 Germany
- 8.5 France
- 8.6 Spain
- 8.7 Italy
- 8.8 Russia
- 8.9 Nordic

# Scotts International. EU Vat number: PL 6772247784

- 8.10 Benelux
- 8.11 Rest of Europe
- 9 APAC Market Analysis
- 9.1 By Technology
- 9.1.1 Proton Exchange Membrane Fuel Cells
- 9.1.2 Direct Methanol Fuel Cells
- 9.1.3 Phosphoric Acid Fuel Cells
- 9.1.4 Zinc-Air Fuel Cells
- 9.1.5 Solid Oxide Fuel Cells
- 9.2 By Power Output
- 9.2.1 <150 kW
- 9.2.2 150–250 kW
- 9.2.3 >250 kW
- 9.3 By Transit Bus Models
- 9.3.1 30-Foot Transit Buses
- 9.3.2 40-Foot Transit Buses
- 9.3.3 60-Foot Transit Buses
- 9.3 China
- 9.4 Korea
- 9.5 Japan
- 9.6 India
- 9.7 Australia
- 9.8 Taiwan
- 9.9 South East Asia
- 9.10 Rest of Asia-Pacific
- 10 Middle East and Africa Market Analysis
- 10.1 By Technology
- 10.1.1 Proton Exchange Membrane Fuel Cells
- 10.1.2 Direct Methanol Fuel Cells
- 10.1.3 Phosphoric Acid Fuel Cells
- 10.1.4 Zinc-Air Fuel Cells
- 10.1.5 Solid Oxide Fuel Cells
- 10.2 By Power Output
- 10.2.1 <150 kW
- 10.2.2 150–250 kW
- 10.2.3 >250 kW
- 10.3 By Transit Bus Models
- 10.3.1 30-Foot Transit Buses
- 10.3.2 40-Foot Transit Buses
- 10.3.3 60-Foot Transit Buses
- 10.3 UAE
- 10.4 Turkey
- 10.5 Saudi Arabia
- 10.6 South Africa
- 10.7 Egypt
- 10.8 Nigeria
- 10.9 Rest of MEA

# Scotts International. EU Vat number: PL 6772247784

- 11 LATAM Market Analysis
- 11.1 By Technology
- 11.1.1 Proton Exchange Membrane Fuel Cells
- 11.1.2 Direct Methanol Fuel Cells
- 11.1.3 Phosphoric Acid Fuel Cells
- 11.1.4 Zinc-Air Fuel Cells
- 11.1.5 Solid Oxide Fuel Cells
- 11.2 By Power Output
- 11.2.1 <150 kW
- 11.2.2 150–250 kW
- 11.2.3 >250 kW
- 11.3 By Transit Bus Models
- 11.3.1 30-Foot Transit Buses
- 11.3.2 40-Foot Transit Buses
- 11.3.3 60-Foot Transit Buses
- 11.3 Brazil
- 11.4 Mexico
- 11.5 Argentina
- 11.6 Chile
- 11.7 Colombia
- 11.8 Rest of LATAM
- 12 Competitive Landscape
- 12.1 Global Hydrogen Buses Market Share By Players
- 12.2 M & A Agreements & Collaboration Analysis
- 13 Market Players Assessment
- 13.1 American International Industries (GIGI)
- 13.1.1 Overview
- 13.1.2 Business Information
- 13.1.3 Revenue
- 13.1.4 ASP
- 13.1.5 Swot Analysis
- 13.1.6 Recent Developments
- 13.2 Thor Industries
- 13.3 Hyundai
- 13.4 Ballard Power Systems
- 13.5 Nova Bus Corporation
- 13.6 New Flyer Industries Ltd
- 13.7 Evo Bus
- 13.8 Hino Motors Ltd.
- 14 Research Methodology
- 14.1 Research Data
- 14.1.1 Secondary Data
- 14.1.1.1 Major secondary sources
- 14.1.1.2 Key data from secondary sources
- 14.1.2 Primary Data
- 14.1.2.1 Key data from primary sources
- 14.1.2.2 Breakdown of primaries

# Scotts International. EU Vat number: PL 6772247784

- 14.1.3 Secondary And Primary Research
- 14.1.3.1 Key industry insights
- 14.2 Market Size Estimation
- 14.2.1 Bottom-Up Approach
- 14.2.2 Top-Down Approach
- 14.2.3 Market Projection
- 14.3 Research Assumptions
- 14.3.1 Assumptions
- 14.4 Limitations
- 14.5 Risk Assessment
- 15 Appendix
- 15.1 Discussion Guide
- 15.2 Customization Options
- 15.3 Related Reports
- 16 Disclaimer



To place an Order with Scotts International:

Complete the relevant blank fields and sign

☐ - Send as a scanned email to support@scotts-international.com

☐ - Print this form

Hydrogen Buses Market Size, Share & Trends Analysis Report By Technology (Proton Exchange Membrane Fuel Cells, Direct Methanol Fuel Cells, Phosphoric Acid Fuel Cells, Zinc-Air Fuel Cells, Solid Oxide Fuel Cells), By Power Output (<150 kW, 150&ndash;250 kW, &gt;250 kW), By Transit Bus Models (30-Foot Transit Buses, 40-Foot Transit Buses, 60-Foot Transit Buses) and By Region(North America, Europe, APAC, Middle East and Africa, LATAM) Forecasts, 2023-2031

Market Report | 2023-08-03 | 0 pages | Straits Research

Select license	License			Price
	Single User License			\$4500.00
	Global Site License			\$5500.00
			VAT	
			Total	
	vant license option. For any questions pl at 23% for Polish based companies, indi			
□** VAT will be added		ividuals and EU based co		
□** VAT will be added		ividuals and EU based co		
□** VAT will be added Email*		viduals and EU based co		

Scotts International. EU Vat number: PL 6772247784

Address*	City*	
Zip Code*	Country*	
	Date	2025-05-06
	Signature	