

Medium Bus Market Size, Trends, Analysis, and Outlook by Design (Accessibility, Configuration, Guidance, Liveries, Propulsion, Dimensions), Size (Single Decker, Double Decker), Type (Electric bus, Hybrid bus), Application (Transportation), by Country, Segment, and Companies, 2024-2030

https://marketpublishers.com/r/M6F38AB0BEFBEN.html

Date: April 2024 Pages: 196 Price: US\$ 3,980.00 (Single User License) ID: M6F38AB0BEFBEN

## **Abstracts**

The global Electric School Bus market size is poised to register 24.92% growth from 2024 to 2030, presenting significant growth prospects for companies operating in the industry. The study analyzes the global Electric School Bus market by Type (Type C (bodied on cowled medium-duty truck chassis), Type D (bodied on bare forward control or pusher chassis)), Charging (Plug-in Chargers, Pantograph Chargers), Feature (Air Ride Suspension, ABS Disk Brakes, Pass-Through Storage), End-User (Public Schools, Private Schools).

The Electric School Bus Market is poised for robust growth and transformation until 2030, driven by increasing concerns over air pollution and greenhouse gas emissions, coupled with advancements in battery technology and charging infrastructure, are expected to drive significant adoption of electric school buses as sustainable alternatives to traditional diesel-powered vehicles. Schools and transportation authorities are increasingly recognizing the benefits of electric school buses in reducing emissions, improving air quality, and providing a safer and quieter environment for students. Secondly, supportive government policies and incentives aimed at promoting electric mobility and improving air quality in communities will create a conducive environment for market growth, fostering investment in electric school bus manufacturing and infrastructure development. Further, technological advancements in electric drivetrains, battery management systems, and vehicle-to-grid integration will contribute to the development of more efficient, reliable, and cost-effective electric



school bus solutions, accelerating market expansion. In addition, changing consumer preferences toward sustainable transportation options and the rise of electrification in the automotive industry will drive demand for electric school buses as a cleaner, quieter, and safer mode of student transportation. Furthermore, the integration of smart features such as route optimization, driver monitoring, and student tracking into electric school buses will enhance safety, efficiency, and accountability, driving adoption among school districts and transportation authorities seeking to modernize their fleets.

Electric School Bus Market Drivers, Trends, Opportunities, and Growth Opportunities This comprehensive study discusses the latest trends and the most pressing challenges for industry players and investors. The Electric School Bus market research analyses the global market trends, key drivers, challenges, and opportunities in the industry. In addition, the latest Future of Electric School Bus survey report provides the market size outlook across types, applications, and other segments across the world and regions. It provides data-driven insights and actionable recommendations for companies in the Electric School Bus industry.

Key market trends defining the global Electric School Bus demand in 2024 and Beyond The industry continues to remain an attractive hub for opportunities for both domestic and global vendors. As the market evolves, factors such as emerging market dynamics, demand from end-user sectors, a growing patient base, changes in consumption patterns, and widening distribution channels continue to play a major role.

# Electric School Bus Market Segmentation- Industry Share, Market Size, and Outlook to 2030

The Electric School Bus industry comprises a wide range of segments and subsegments. The rising demand for these product types and applications is supporting companies to increase their investment levels across niche segments. Accordingly, leading companies plan to generate a large share of their future revenue growth from expansion into these niche segments. The report presents the market size outlook across segments to support Electric School Bus companies scaling up production in these sub-segments with a focus on expanding into emerging countries.

Key strategies adopted by companies within the Electric School Bus industry Leading Electric School Bus companies are boosting investments to capitalize on untapped potential and future possibilities across niche market segments and surging demand conditions in key regions. Further, companies are leveraging advanced technologies to unlock opportunities and achieve operational excellence. The report provides key strategies opted for by the top 10 Electric School Bus companies.



Electric School Bus Market Study- Strategic Analysis Review

The Electric School Bus market research report dives deep into the qualitative factors shaping the market, empowering you to make informed decisions-

Industry Dynamics: Porter's Five Forces analysis to understand bargaining power,

competitive rivalry, and threats that impact long-term strategy formulation.

Strategic Insights: Provides valuable perspectives on key players and their approaches based on comprehensive strategy analysis.

Internal Strengths and Weaknesses: Develop targeted strategies to leverage strengths, address weaknesses, and capitalize on market opportunities.

Future Possibilities: Prepare for diverse outcomes with in-depth scenario analysis. Explore potential market disruptions, technology advancements, and economic changes.

Electric School Bus Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Electric School Bus industry report provides a detailed analysis and outlook of revenue generated by companies from 2018 to 2023. Further, with actual data for 2023, the report forecasts the market size outlook from 2024 to 2030 in three case scenarios-low case, reference case, and high case scenarios.

Electric School Bus Country Analysis and Revenue Outlook to 2030

The report analyses 22 countries worldwide including the key driving forces and market size outlook from 2021 to 2030. In addition, region analysis across Asia Pacific, Europe, the Middle East, Africa, North America, and South America is included in the study. For each of the six regions, the market size outlook by segments is forecast for 2030.

North America Electric School Bus Market Size Outlook- Companies plan for focused investments in a changing environment

The US continues to remain the market leader in North America, driven by a large consumer base, the presence of well-established providers, and a strong end-user industry demand. Leading companies focus on new product launches in the changing environment. The US economy is expected to grow in 2024 (around 2.2% growth in 2024), potentially driving demand for various Electric School Bus market segments. Similarly, Strong end-user demand is encouraging Canadian Electric School Bus companies to invest in niche segments. Further, as Mexico continues to strengthen its trade relations and invest in technological advancements, the Mexico Electric School Bus market is expected to experience significant expansion, offering lucrative opportunities for both domestic and international stakeholders.



Europe Electric School Bus Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities

The German industry remains the major market for companies in the European Electric School Bus industry with consumers in Germany, France, the UK, Spain, Italy, and others anticipated to register a steady demand throughout the forecast period, driving the overall market prospects. In addition, the proactive approach of businesses in identifying and leveraging new growth prospects positions the European Electric School Bus market for an upward trajectory, fostering both domestic and international interest. Leading brands operating in the industry are emphasizing effective marketing strategies, innovative product offerings, and a keen understanding of consumer preferences.

Asia Pacific Electric School Bus Market Size Outlook- an attractive hub for opportunities for both local and global companies

The increasing prevalence of indications, robust healthcare expenditure, and increasing investments in healthcare infrastructure drive the demand for Electric School Bus in Asia Pacific. In particular, China, India, and South East Asian Electric School Bus markets present a compelling outlook for 2030, acting as a magnet for both domestic and multinational manufacturers seeking growth opportunities. Similarly, with a burgeoning population and a rising middle class, India offers a vast consumer market. Japanese and Korean companies are quickly aligning their strategies to navigate changes, explore new markets, and enhance their competitive edge. Our report utilizes in-depth interviews with industry experts and comprehensive data analysis to provide a comprehensive outlook of 6 major markets in the region.

Latin America Electric School Bus Market Size Outlook- Continued urbanization and rising income levels

Rising income levels contribute to greater purchasing power among consumers, spurring consumption and creating opportunities for market expansion. Continued urbanization and rising income levels are expected to sustainably drive consumption growth in the medium to long term.

Middle East and Africa Electric School Bus Market Size Outlook- continues its upward trajectory across segments

Robust demand from Middle Eastern countries including Saudi Arabia, the UAE, Qatar, Kuwait, and other GCC countries supports the overall Middle East Electric School Bus market potential. Fueled by increasing consumption expenditure, growing population, and high demand across a few markets drives the demand for Electric School Bus.



#### Electric School Bus Market Company Profiles

The global Electric School Bus market is characterized by intense competitive conditions with leading companies opting for aggressive marketing to gain market shares. The report presents business descriptions, SWOT analysis, growth strategies, and financial profiles. Leading companies included in the study are Blue Bird Corp, Collins Industries Llc, GreenPower Motor Company Inc, IC Bus (Navistar International Corp), Lion Electric Company, Micro Bird Inc, Starcraft Bus (Forest River Inc), Thomas Built Buses (Daimler Trucks North America LLC), Trans Tech Projects Private Ltd.

#### Recent Electric School Bus Market Developments

The global Electric School Bus market study presents recent market news and developments including new product launches, mergers, acquisitions, expansions, product approvals, and other updates in the industry.

Electric School Bus Market Report Scope Parameters: Revenue, Volume Price Study Period: 2023 (Base Year); 2018- 2023 (Historic Period); 2024- 2030 (Forecast Period) Currency: USD; (Upon request, can be provided in Euro, JPY, GBP, and other Local Currency) Qualitative Analysis Pricing Analysis Value Chain Analysis SWOT Profile Market Dynamics- Trends, Drivers, Challenges Porter's Five Forces Analysis Macroeconomic Impact Analysis Case Scenarios- Low, Base, High

Market Segmentation: Type Type C (bodied on cowled medium-duty truck chassis) Type D (bodied on bare forward control or pusher chassis). Charging Plug-in Chargers Pantograph Chargers Feature Air Ride Suspension



ABS Disk Brakes Pass-Through Storage End-User Public Schools Private Schools

Geographical Segmentation: North America (3 markets) Europe (6 markets) Asia Pacific (6 markets) Latin America (3 markets) Middle East Africa (5 markets)

Companies Blue Bird Corp Collins Industries Llc GreenPower Motor Company Inc IC Bus (Navistar International Corp) Lion Electric Company Micro Bird Inc Starcraft Bus (Forest River Inc) Thomas Built Buses (Daimler Trucks North America LLC) Trans Tech Projects Private Ltd. Formats Available: Excel, PDF, and PPT



## Contents

#### **1. EXECUTIVE SUMMARY**

- 1.1 Medium Bus Market Overview and Key Findings, 2024
- 1.2 Medium Bus Market Size and Growth Outlook, 2021- 2030
- 1.3 Medium Bus Market Growth Opportunities to 2030
- 1.4 Key Medium Bus Market Trends and Challenges
- 1.4.1 Medium Bus Market Drivers and Trends
- 1.4.2 Medium Bus Market Challenges
- 1.5 Competitive Landscape and Key Players
- 1.6 Competitive Analysis- Growth Strategies Adopted by Leading Medium Bus Companies

#### 2. MEDIUM BUS MARKET SIZE OUTLOOK TO 2030

- 2.1 Medium Bus Market Size Outlook, USD Million, 2021-2030
- 2.2 Medium Bus Incremental Market Growth Outlook, %, 2021-2030
- 2.3 Segment Snapshot, 2024

#### 3. MEDIUM BUS MARKET- STRATEGIC ANALYSIS REVIEW

- 3.1 Porter's Five Forces Analysis
- \* Threat of New Entrants
- \* Threat of Substitutes
- \* Intensity of Competitive Rivalry
- \* Bargaining Power of Buyers
- \* Bargaining Power of Suppliers
- 3.2 Value Chain Analysis
- 3.3 SWOT Analysis

#### 4. MEDIUM BUS MARKET SEGMENTATION ANALYSIS AND OUTLOOK

4.1 Market Segmentation and Scope

4.2 Market Breakdown by Type, Application, and Other Segments, 2021-2030DesignAccessibilityConfigurationGuidance



Liveries Propulsion Dimensions Size Single Decker Double Decker Type Electric bus Hybrid bus Application Transportation 4.3 Growth Prospects and Niche Opportunities, 2023- 2030 4.4 Regional comparison of Market Growth, CAGR, 2023-2030

#### 5. REGION-WISE MARKET OUTLOOK TO 2030

5.1 Key Findings for Asia Pacific Medium Bus Market, 2025
5.2 Asia Pacific Medium Bus Market Size Outlook by Type, 2021- 2030
5.3 Asia Pacific Medium Bus Market Size Outlook by Application, 2021- 2030
5.4 Key Findings for Europe Medium Bus Market, 2025
5.5 Europe Medium Bus Market Size Outlook by Type, 2021- 2030
5.6 Europe Medium Bus Market Size Outlook by Application, 2021- 2030
5.7 Key Findings for North America Medium Bus Market, 2025
5.8 North America Medium Bus Market Size Outlook by Type, 2021- 2030
5.9 North America Medium Bus Market Size Outlook by Application, 2021- 2030
5.10 Key Findings for South America Medium Bus Market, 2025
5.11 South America Pacific Medium Bus Market Size Outlook by Application, 2021- 2030
5.12 South America Medium Bus Market Size Outlook by Application, 2021- 2030
5.13 Key Findings for Middle East and Africa Medium Bus Market, 2025
5.14 Middle East Africa Medium Bus Market Size Outlook by Type, 2021- 2030
5.15 Middle East Africa Medium Bus Market Size Outlook by Type, 2021- 2030

#### 6. COUNTRY-WISE MARKET SIZE OUTLOOK TO 2030

6.1 US Medium Bus Market Size Outlook and Revenue Growth Forecasts

- 6.2 US Medium Bus Industry Drivers and Opportunities
- 6.3 Canada Market Size Outlook and Revenue Growth Forecasts
- 6.4 Canada Medium Bus Industry Drivers and Opportunities
- 6.6 Mexico Market Size Outlook and Revenue Growth Forecasts



6.6 Mexico Medium Bus Industry Drivers and Opportunities 6.7 Germany Market Size Outlook and Revenue Growth Forecasts 6.8 Germany Medium Bus Industry Drivers and Opportunities 6.9 France Market Size Outlook and Revenue Growth Forecasts 6.10 France Medium Bus Industry Drivers and Opportunities 6.11 UK Market Size Outlook and Revenue Growth Forecasts 6.12 UK Medium Bus Industry Drivers and Opportunities 6.13 Spain Market Size Outlook and Revenue Growth Forecasts 6.14 Spain Medium Bus Industry Drivers and Opportunities 6.16 Italy Market Size Outlook and Revenue Growth Forecasts 6.16 Italy Medium Bus Industry Drivers and Opportunities 6.17 Rest of Europe Market Size Outlook and Revenue Growth Forecasts 6.18 Rest of Europe Medium Bus Industry Drivers and Opportunities 6.19 China Market Size Outlook and Revenue Growth Forecasts 6.20 China Medium Bus Industry Drivers and Opportunities 6.21 India Market Size Outlook and Revenue Growth Forecasts 6.22 India Medium Bus Industry Drivers and Opportunities 6.23 Japan Market Size Outlook and Revenue Growth Forecasts 6.24 Japan Medium Bus Industry Drivers and Opportunities 6.26 South Korea Market Size Outlook and Revenue Growth Forecasts 6.26 South Korea Medium Bus Industry Drivers and Opportunities 6.27 Australia Market Size Outlook and Revenue Growth Forecasts 6.28 Australia Medium Bus Industry Drivers and Opportunities 6.29 South East Asia Market Size Outlook and Revenue Growth Forecasts 6.30 South East Asia Medium Bus Industry Drivers and Opportunities 6.31 Rest of Asia Pacific Market Size Outlook and Revenue Growth Forecasts 6.32 Rest of Asia Pacific Medium Bus Industry Drivers and Opportunities 6.33 Brazil Market Size Outlook and Revenue Growth Forecasts 6.34 Brazil Medium Bus Industry Drivers and Opportunities 6.36 Argentina Market Size Outlook and Revenue Growth Forecasts 6.36 Argentina Medium Bus Industry Drivers and Opportunities 6.37 Rest of South America Market Size Outlook and Revenue Growth Forecasts 6.38 Rest of South America Medium Bus Industry Drivers and Opportunities 6.39 Middle East Market Size Outlook and Revenue Growth Forecasts 6.40 Middle East Medium Bus Industry Drivers and Opportunities 6.41 Africa Market Size Outlook and Revenue Growth Forecasts 6.42 Africa Medium Bus Industry Drivers and Opportunities

#### 7. MEDIUM BUS MARKET OUTLOOK ACROSS SCENARIOS



- 7.1 Low Growth Case
- 7.2 Reference Growth Case
- 7.3 High Growth Case

#### 8. MEDIUM BUS COMPANY PROFILES

8.1 Profiles of Leading Medium Bus Companies in the Market
8.2 Business Descriptions, SWOT Analysis, and Growth Strategies
8.3 Financial Performance and Key Metrics
AB Volvo
Daimler AG
Tata Motors Ltd
Xiamen Golden Dragon Bus Co.
Xiamen King Long United Automotive Industry
Zhengzhou Yutong Bus Co. Ltd

#### 9. APPENDIX

- 9.1 Scope of the Report
- 9.2 Research Methodology and Data Sources
- 9.3 Glossary of Terms
- 9.4 Market Definitions
- 9.5 Contact Information



#### I would like to order

Product name: Medium Bus Market Size, Trends, Analysis, and Outlook by Design (Accessibility, Configuration, Guidance, Liveries, Propulsion, Dimensions), Size (Single Decker, Double Decker), Type (Electric bus, Hybrid bus), Application (Transportation), by Country, Segment, and Companies, 2024-2030

Product link: https://marketpublishers.com/r/M6F38AB0BEFBEN.html

Price: US\$ 3,980.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

#### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/M6F38AB0BEFBEN.html</u>

# To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

\*\*All fields are required

Custumer signature \_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

Medium Bus Market Size, Trends, Analysis, and Outlook by Design (Accessibility, Configuration, Guidance, Liver...



To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970