

Electric Vehicle Battery Market Size, Trends, Analysis, and Outlook by Battery (Lead-acid Battery, Lithiumion Battery, Others), Vehicle (Battery Electric Vehicle (BEV), Plug-in Hybrid Electric Vehicle (PHEV), Hybrid Electric Vehicle (HEV)), by Country, Segment, and Companies, 2024-2030

https://marketpublishers.com/r/E6169C9DF145EN.html

Date: April 2024 Pages: 210 Price: US\$ 3,980.00 (Single User License) ID: E6169C9DF145EN

Abstracts

The global Vehicle As A Service market size is poised to register 17.47% growth from 2024 to 2030, presenting significant growth prospects for companies operating in the industry. The study analyzes the global Vehicle As A Service market by Type (Passenger Car, Bus, Bike, Others), Service (Car Rental, Ride-Hailing, Car Subscription).

The Vehicle-as-a-Service (VaaS) Market is poised for significant growth and transformation by 2030, driven by the shift toward shared mobility and the rise of Mobility-as-a-Service (MaaS) concepts are driving demand for VaaS solutions, enabling consumers to access vehicles on-demand through subscription-based models, car-sharing platforms, and ride-hailing services, thereby reducing the need for individual vehicle ownership. Secondly, advancements in technology, including the proliferation of smartphones, IoT connectivity, and autonomous driving technologies, are reshaping the VaaS landscape, enabling seamless booking, payment, and access to vehicles while enhancing safety, convenience, and user experience. Further, the growing focus on sustainability and environmental concerns is driving interest in VaaS solutions as eco-friendly alternatives to traditional car ownership, with electric and hybrid vehicles playing a prominent role in VaaS fleets, leading to reduced emissions and environmental impact. In addition, changing consumer preferences and lifestyles, including urbanization, flexible work arrangements, and the desire for hassle-free transportation options, are fueling the demand for VaaS solutions tailored to the needs of modern



consumers, offering flexibility, convenience, and cost-effectiveness. Furthermore, regulatory initiatives and government incentives aimed at promoting shared mobility, reducing congestion, and improving air quality are expected to drive the adoption of VaaS solutions globally, creating new opportunities for VaaS providers and ecosystem players.

Vehicle As A Service 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 Vehicle As A Service market research analyses the global market trends, key drivers, challenges, and opportunities in the industry. In addition, the latest Future of Vehicle As A Service 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 Vehicle As A Service industry.

Key market trends defining the global Vehicle As A Service 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.

Vehicle As A Service Market Segmentation- Industry Share, Market Size, and Outlook to 2030

The Vehicle As A Service 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 Vehicle As A Service companies scaling up production in these sub-segments with a focus on expanding into emerging countries.

Key strategies adopted by companies within the Vehicle As A Service industry Leading Vehicle As A Service 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 Vehicle As A Service companies.



Vehicle As A Service Market Study- Strategic Analysis Review

The Vehicle As A Service 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.

Vehicle As A Service Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Vehicle As A Service 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.

Vehicle As A Service 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 Vehicle As A Service 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 Vehicle As A Service market segments. Similarly, Strong end-user demand is encouraging Canadian Vehicle As A Service companies to invest in niche segments. Further, as Mexico continues to strengthen its trade relations and invest in technological advancements, the Mexico Vehicle As A Service opportunities for both domestic and international stakeholders.



Europe Vehicle As A Service Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities

The German industry remains the major market for companies in the European Vehicle As A Service 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 Vehicle As A Service 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 Vehicle As A Service 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 Vehicle As A Service in Asia Pacific. In particular, China, India, and South East Asian Vehicle As A Service 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 Vehicle As A Service 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 Vehicle As A Service 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 Vehicle As A Service market potential. Fueled by increasing consumption expenditure, growing population, and high demand across a few markets drives the demand for Vehicle As A Service.



Vehicle As A Service Market Company Profiles

The global Vehicle As A Service 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 BMW AG, DiDi Chuxing Technology Co., Ford Motor Company, Harman International Industries Inc, Lyft Inc, Orange Business Services, Uber Technologies Inc, Volvo Car Corp.

Recent Vehicle As A Service Market Developments

The global Vehicle As A Service market study presents recent market news and developments including new product launches, mergers, acquisitions, expansions, product approvals, and other updates in the industry.

Vehicle As A Service 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 Passenger Car Bus Bike Others Car Hatchback Sedan SUV service

Electric Vehicle Battery Market Size, Trends, Analysis, and Outlook by Battery (Lead-acid Battery, Lithium-ion...



Car Rental Ride Hailing Car Subscription

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

Companies BMW AG DiDi Chuxing Technology Co. Ford Motor Company Harman International Industries Inc Lyft Inc Orange Business Services Uber Technologies Inc Volvo Car Corp. Formats Available: Excel, PDF, and PPT



Contents

1. EXECUTIVE SUMMARY

- 1.1 Electric Vehicle Battery Market Overview and Key Findings, 2024
- 1.2 Electric Vehicle Battery Market Size and Growth Outlook, 2021-2030
- 1.3 Electric Vehicle Battery Market Growth Opportunities to 2030
- 1.4 Key Electric Vehicle Battery Market Trends and Challenges
- 1.4.1 Electric Vehicle Battery Market Drivers and Trends
- 1.4.2 Electric Vehicle Battery Market Challenges
- 1.5 Competitive Landscape and Key Players

1.6 Competitive Analysis- Growth Strategies Adopted by Leading Electric Vehicle Battery Companies

2. ELECTRIC VEHICLE BATTERY MARKET SIZE OUTLOOK TO 2030

- 2.1 Electric Vehicle Battery Market Size Outlook, USD Million, 2021-2030
- 2.2 Electric Vehicle Battery Incremental Market Growth Outlook, %, 2021-2030

2.3 Segment Snapshot, 2024

3. ELECTRIC VEHICLE BATTERY 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. ELECTRIC VEHICLE BATTERY MARKET SEGMENTATION ANALYSIS AND OUTLOOK

4.1 Market Segmentation and Scope

4.2 Market Breakdown by Type, Application, and Other Segments, 2021-2030BatteryLead-acid BatteryLithium-ion Battery



Others Vehicle Battery Electric Vehicle (BEV) Plug-in Hybrid Electric Vehicle (PHEV) Hybrid Electric Vehicle (HEV) 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 Electric Vehicle Battery Market, 2025

5.2 Asia Pacific Electric Vehicle Battery Market Size Outlook by Type, 2021-2030

5.3 Asia Pacific Electric Vehicle Battery Market Size Outlook by Application, 2021-2030

5.4 Key Findings for Europe Electric Vehicle Battery Market, 2025

5.5 Europe Electric Vehicle Battery Market Size Outlook by Type, 2021-2030

5.6 Europe Electric Vehicle Battery Market Size Outlook by Application, 2021-2030

5.7 Key Findings for North America Electric Vehicle Battery Market, 2025

5.8 North America Electric Vehicle Battery Market Size Outlook by Type, 2021-2030

5.9 North America Electric Vehicle Battery Market Size Outlook by Application, 2021-2030

5.10 Key Findings for South America Electric Vehicle Battery Market, 2025

5.11 South America Pacific Electric Vehicle Battery Market Size Outlook by Type, 2021-2030

5.12 South America Electric Vehicle Battery Market Size Outlook by Application, 2021-2030

5.13 Key Findings for Middle East and Africa Electric Vehicle Battery Market, 2025

5.14 Middle East Africa Electric Vehicle Battery Market Size Outlook by Type, 2021-2030

5.15 Middle East Africa Electric Vehicle Battery Market Size Outlook by Application, 2021-2030

6. COUNTRY-WISE MARKET SIZE OUTLOOK TO 2030

6.1 US Electric Vehicle Battery Market Size Outlook and Revenue Growth Forecasts

6.2 US Electric Vehicle Battery Industry Drivers and Opportunities

6.3 Canada Market Size Outlook and Revenue Growth Forecasts

6.4 Canada Electric Vehicle Battery Industry Drivers and Opportunities

6.6 Mexico Market Size Outlook and Revenue Growth Forecasts

6.6 Mexico Electric Vehicle Battery Industry Drivers and Opportunities



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

7. ELECTRIC VEHICLE BATTERY MARKET OUTLOOK ACROSS SCENARIOS



7.1 Low Growth Case7.2 Reference Growth Case7.3 High Growth Case

8. ELECTRIC VEHICLE BATTERY COMPANY PROFILES

8.1 Profiles of Leading Electric Vehicle Battery Companies in the Market
8.2 Business Descriptions, SWOT Analysis, and Growth Strategies
8.3 Financial Performance and Key Metrics
BYD Co. Ltd
Clarios
Contemporary Amperex Technology Co. Ltd
East Penn Manufacturing Company
GS Yuasa Corp
Hitachi Ltd
LG Energy Solution Ltd
Narada Power Source Co. Ltd
Panasonic Corp
Samsung SDI 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: Electric Vehicle Battery Market Size, Trends, Analysis, and Outlook by Battery (Lead-acid Battery, Lithium-ion Battery, Others), Vehicle (Battery Electric Vehicle (BEV), Plug-in Hybrid Electric Vehicle (PHEV), Hybrid Electric Vehicle (HEV)), by Country, Segment, and Companies, 2024-2030

Product link: https://marketpublishers.com/r/E6169C9DF145EN.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/E6169C9DF145EN.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>



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