

Global EV Battery-as-a-Service (BaaS) Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GB28F30A370DEN.html>

Date: September 2026

Pages: 91

Price: US\$ 4,480.00 (Single User License)

ID: GB28F30A370DEN

Abstracts

The global EV Battery-as-a-Service (BaaS) market size is expected to reach \$ 7387 million by 2032, rising at a market growth of 19.2% CAGR during the forecast period (2026-2032).

EV Battery-as-a-Service (BaaS) refers to a battery ownership and service model for electric vehicles in which the battery asset is managed by a service provider and users access battery capacity through subscription, leasing, rental, or integrated energy services. The service model combines battery asset operation, battery lifecycle management, digital monitoring, energy management, and battery replacement support to reduce upfront vehicle acquisition costs and improve battery utilization efficiency. This research focuses on commercialized BaaS solutions provided for electric passenger vehicles, commercial electric vehicles, fleet applications, and two-wheeler electric mobility scenarios.

Key Findings

EV Battery-as-a-Service (BaaS) separates vehicle ownership from battery ownership through subscription-based energy services

The market model integrates battery leasing, battery subscription, and lifecycle management services

Passenger electric vehicles and commercial fleets represent major application scenarios for BaaS adoption

Asia-Pacific is a key regional market driven by electric vehicle penetration and battery service ecosystem development

Battery asset operation and digital management platforms are becoming important components of BaaS solutions

Market Trends

The EV Battery-as-a-Service (BaaS) market is evolving from a single battery leasing model toward integrated battery asset management platforms. Service providers are increasingly combining battery ownership, subscription payment, battery health monitoring, predictive maintenance, and replacement services to improve customer experience and battery utilization. The development of standardized battery systems, connected vehicle technologies, and digital energy management platforms is supporting broader commercialization of BaaS solutions. In addition, fleet operators and commercial mobility users are showing increasing interest in service-based battery models because they can reduce initial investment pressure and improve operational flexibility.

Market Dynamics

Drivers

The expansion of electric vehicle adoption is a major driver for EV Battery-as-a-Service (BaaS), as high battery costs remain a significant portion of electric vehicle ownership expenses. By separating battery ownership from vehicle ownership, BaaS models can lower purchase barriers and provide users with more flexible payment options. Growth in commercial fleets, logistics vehicles, and mobility services further supports demand for battery asset management solutions.

Restraints

The development of EV Battery-as-a-Service (BaaS) is constrained by the complexity of battery asset management, high capital requirements for battery ownership, and challenges related to battery residual value assessment. Differences in battery specifications, vehicle compatibility, and regional infrastructure development may also

limit service scalability across different markets.

Opportunities

Future opportunities for EV Battery-as-a-Service (BaaS) are emerging from fleet electrification, battery lifecycle optimization, second-life battery applications, and integration with renewable energy systems. The combination of battery data analytics, intelligent management platforms, and flexible energy services creates additional value beyond traditional vehicle sales models.

Challenges

The long-term development of EV Battery-as-a-Service (BaaS) faces challenges including establishing standardized battery ecosystems, ensuring sustainable profitability for service operators, managing battery ownership risks, and coordinating cooperation among vehicle manufacturers, battery suppliers, and energy service providers.

Industry Chain Analysis

The EV Battery-as-a-Service (BaaS) industry chain covers upstream battery manufacturing and key component supply, midstream battery asset operation and service platform development, and downstream electric vehicle users and fleet operators. Upstream participants provide battery cells, modules, packs, and related technologies, while midstream operators manage battery ownership, leasing contracts, battery monitoring systems, and lifecycle operations. Value creation mainly comes from improving battery utilization efficiency, reducing vehicle ownership barriers, and extending battery asset value through optimized operation and recycling management.

The business model requires coordination among automobile manufacturers, battery companies, financial service providers, and energy infrastructure operators. Compared with traditional battery sales models, BaaS places greater emphasis on asset management capability, digital platform operation, and long-term customer relationships.

Segment Insights

EV Battery-as-a-Service (BaaS) can be segmented by service model, battery ownership structure, vehicle application, and technology integration. Battery subscription and leasing models represent the core service categories, while integrated solutions combining battery management, replacement services, and lifecycle optimization are becoming increasingly important. Passenger electric vehicles currently represent a major application segment, while commercial vehicles, logistics fleets, and shared mobility services provide additional growth opportunities due to their high utilization rates and demand for predictable operating costs.

From a business structure perspective, operator-owned battery models and automaker-based BaaS models are the primary approaches. The market is gradually shifting from simple battery rental toward comprehensive battery asset management, where battery data, lifecycle control, and operational optimization become key competitive factors.

Downstream Market Opportunities

The downstream opportunities for EV Battery-as-a-Service (BaaS) are concentrated in passenger electric vehicles, commercial transportation, logistics fleets, ride-hailing vehicles, and electric two-wheelers. Fleet operators are particularly suitable for BaaS adoption because battery costs, replacement cycles, and operational efficiency directly affect total cost of ownership. As electric mobility expands, BaaS solutions provide opportunities to support flexible ownership models, reduce upfront investment, and improve energy management efficiency.

Regional Insights

Asia-Pacific represents one of the most important regions for EV Battery-as-a-Service (BaaS) development due to rapid electric vehicle adoption, large-scale battery manufacturing capacity, and increasing deployment of battery service ecosystems. China has developed significant momentum in battery subscription and battery replacement-related services, while other Asian markets are exploring similar models for passenger vehicles and two-wheelers.

Europe and North America are also developing BaaS-related business models, mainly focusing on fleet electrification, commercial vehicle applications, and sustainable battery lifecycle management. Regional differences in charging infrastructure, vehicle standards, battery ownership policies, and energy markets influence the adoption

approach of BaaS providers.

Competitive Landscape Analysis

The EV Battery-as-a-Service (BaaS) market features competition among automobile manufacturers, battery companies, energy service providers, and mobility technology companies. Automobile manufacturers generally leverage vehicle ecosystems and customer relationships, while battery companies focus on battery asset management, technology integration, and lifecycle optimization. Energy service providers and mobility platforms compete through operational networks and digital service capabilities. The competitive advantage of BaaS providers increasingly depends on battery asset management efficiency, service network coverage, data analytics capability, and the ability to establish partnerships across the electric vehicle value chain.

Report Scope

This report studies the global EV Battery-as-a-Service (BaaS) demand, key companies, and key regions.

This report is a detailed and comprehensive analysis of the world market for EV Battery-as-a-Service (BaaS), and provides market size (US\$ million) and Year-over-Year (YoY) growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of EV Battery-as-a-Service (BaaS) that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global EV Battery-as-a-Service (BaaS) total market, 2021-2032, (USD Million)

Global EV Battery-as-a-Service (BaaS) total market by region & country, CAGR, 2021-2032, (USD Million)

U.S. VS China: EV Battery-as-a-Service (BaaS) total market, key domestic companies, and share, (USD Million)

Global EV Battery-as-a-Service (BaaS) revenue by player, revenue and market

share 2021-2026, (USD Million)

Global EV Battery-as-a-Service (BaaS) total market by Type, CAGR, 2021-2032, (USD Million)

Global EV Battery-as-a-Service (BaaS) total market by Application, CAGR, 2021-2032, (USD Million)

This report profiles major players in the global EV Battery-as-a-Service (BaaS) market based on the following parameters - company overview, revenue, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include NIO Inc., CATL, Gogoro Inc., SUN Mobility, Ample Inc., BAIC Group, Gotion High-tech, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the world EV Battery-as-a-Service (BaaS) market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), by player, by regions, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global EV Battery-as-a-Service (BaaS) Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Market Segmentation

Global EV Battery-as-a-Service (BaaS) Market, Segmentation by Type:

Battery Subscription Service

Battery Leasing Service

Battery Rental Service

Battery Financing Service

Integrated Battery Energy Service

Global EV Battery-as-a-Service (BaaS) Market, Segmentation by Battery Ownership Model:

Operator-Owned Battery Model

Automaker-Owned Battery Model

Third-Party Battery Asset Model

Shared Battery Asset Model

Global EV Battery-as-a-Service (BaaS) Market, Segmentation by

Battery Service Function:

Battery Subscription Management

Battery Replacement Service

Battery Upgrade Service

Battery Monitoring Service

Battery Recycling and Lifecycle Service

Global EV Battery-as-a-Service (BaaS) Market, Segmentation by Application:

Automaker-Based BaaS Provider

Battery Manufacturer-Based BaaS Provider

Others

Companies Profiled:

NIO Inc.

CATL

Gogoro Inc.

SUN Mobility

Ample Inc.

BAIC Group

Gotion High-tech

Key Questions Answered

1. How big is the global EV Battery-as-a-Service (BaaS) market?
2. What is the demand of the global EV Battery-as-a-Service (BaaS) market?
3. What is the year over year growth of the global EV Battery-as-a-Service (BaaS) market?
4. What is the total value of the global EV Battery-as-a-Service (BaaS) market?
5. Who are the Major Players in the global EV Battery-as-a-Service (BaaS) market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 EV Battery-as-a-Service (BaaS) Introduction
- 1.2 World EV Battery-as-a-Service (BaaS) Market Size & Forecast (2021 & 2025 & 2032)
- 1.3 World EV Battery-as-a-Service (BaaS) Total Market by Region (by Headquarter Location)
 - 1.3.1 World EV Battery-as-a-Service (BaaS) Market Size by Region (2021-2032), (by Headquarter Location)
 - 1.3.2 United States Based Company EV Battery-as-a-Service (BaaS) Revenue (2021-2032)
 - 1.3.3 China Based Company EV Battery-as-a-Service (BaaS) Revenue (2021-2032)
 - 1.3.4 Europe Based Company EV Battery-as-a-Service (BaaS) Revenue (2021-2032)
 - 1.3.5 Japan Based Company EV Battery-as-a-Service (BaaS) Revenue (2021-2032)
 - 1.3.6 South Korea Based Company EV Battery-as-a-Service (BaaS) Revenue (2021-2032)
 - 1.3.7 ASEAN Based Company EV Battery-as-a-Service (BaaS) Revenue (2021-2032)
 - 1.3.8 India Based Company EV Battery-as-a-Service (BaaS) Revenue (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 EV Battery-as-a-Service (BaaS) Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Major Market Trends

2 DEMAND SUMMARY

- 2.1 World EV Battery-as-a-Service (BaaS) Consumption Value (2021-2032)
- 2.2 World EV Battery-as-a-Service (BaaS) Consumption Value by Region
 - 2.2.1 World EV Battery-as-a-Service (BaaS) Consumption Value by Region (2021-2026)
 - 2.2.2 World EV Battery-as-a-Service (BaaS) Consumption Value Forecast by Region (2027-2032)
- 2.3 United States EV Battery-as-a-Service (BaaS) Consumption Value (2021-2032)
- 2.4 China EV Battery-as-a-Service (BaaS) Consumption Value (2021-2032)
- 2.5 Europe EV Battery-as-a-Service (BaaS) Consumption Value (2021-2032)
- 2.6 Japan EV Battery-as-a-Service (BaaS) Consumption Value (2021-2032)
- 2.7 South Korea EV Battery-as-a-Service (BaaS) Consumption Value (2021-2032)
- 2.8 ASEAN EV Battery-as-a-Service (BaaS) Consumption Value (2021-2032)

2.9 India EV Battery-as-a-Service (BaaS) Consumption Value (2021-2032)

3 WORLD EV BATTERY-AS-A-SERVICE (BAAS) COMPANIES COMPETITIVE ANALYSIS

3.1 World EV Battery-as-a-Service (BaaS) Revenue by Player (2021-2026)

3.2 Industry Rank and Concentration Rate (CR)

3.2.1 Global EV Battery-as-a-Service (BaaS) Industry Rank of Major Players

3.2.2 Global Concentration Ratios (CR4) for EV Battery-as-a-Service (BaaS) in 2025

3.2.3 Global Concentration Ratios (CR8) for EV Battery-as-a-Service (BaaS) in 2025

3.3 EV Battery-as-a-Service (BaaS) Company Evaluation Quadrant

3.4 EV Battery-as-a-Service (BaaS) Market: Overall Company Footprint Analysis

3.4.1 EV Battery-as-a-Service (BaaS) Market: Region Footprint

3.4.2 EV Battery-as-a-Service (BaaS) Market: Company Product Type Footprint

3.4.3 EV Battery-as-a-Service (BaaS) Market: Company Product Application Footprint

3.5 Competitive Environment

3.5.1 Historical Structure of the Industry

3.5.2 Barriers of Market Entry

3.5.3 Factors of Competition

3.6 Mergers & Acquisitions Activity

4 UNITED STATES VS CHINA VS REST OF WORLD (BY HEADQUARTER LOCATION)

4.1 United States VS China: EV Battery-as-a-Service (BaaS) Revenue Comparison (by Headquarter Location)

4.1.1 United States VS China: EV Battery-as-a-Service (BaaS) Revenue Comparison (2021 & 2025 & 2032) (by Headquarter Location)

4.1.2 United States VS China: EV Battery-as-a-Service (BaaS) Revenue Market Share Comparison (2021 & 2025 & 2032)

4.2 United States Based Companies VS China Based Companies: EV Battery-as-a-Service (BaaS) Consumption Value Comparison

4.2.1 United States VS China: EV Battery-as-a-Service (BaaS) Consumption Value Comparison (2021 & 2025 & 2032)

4.2.2 United States VS China: EV Battery-as-a-Service (BaaS) Consumption Value Market Share Comparison (2021 & 2025 & 2032)

4.3 United States Based EV Battery-as-a-Service (BaaS) Companies and Market Share, 2021-2026

4.3.1 United States Based EV Battery-as-a-Service (BaaS) Companies, Headquarters

(States, Country)

4.3.2 United States Based Companies EV Battery-as-a-Service (BaaS) Revenue, (2021-2026)

4.4 China Based Companies EV Battery-as-a-Service (BaaS) Revenue and Market Share, 2021-2026

4.4.1 China Based EV Battery-as-a-Service (BaaS) Companies, Company Headquarters (Province, Country)

4.4.2 China Based Companies EV Battery-as-a-Service (BaaS) Revenue, (2021-2026)

4.5 Rest of World Based EV Battery-as-a-Service (BaaS) Companies and Market Share, 2021-2026

4.5.1 Rest of World Based EV Battery-as-a-Service (BaaS) Companies, Headquarters (Province, Country)

4.5.2 Rest of World Based Companies EV Battery-as-a-Service (BaaS) Revenue (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World EV Battery-as-a-Service (BaaS) Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Battery Subscription Service

5.2.2 Battery Leasing Service

5.2.3 Battery Rental Service

5.2.4 Battery Financing Service

5.2.5 Integrated Battery Energy Service

5.3 Market Segment by Type

5.3.1 World EV Battery-as-a-Service (BaaS) Market Size by Type (2021-2026)

5.3.2 World EV Battery-as-a-Service (BaaS) Market Size by Type (2027-2032)

5.3.3 World EV Battery-as-a-Service (BaaS) Market Size Market Share by Type (2027-2032)

6 MARKET ANALYSIS BY BATTERY OWNERSHIP MODEL

6.1 World EV Battery-as-a-Service (BaaS) Market Size Overview by Battery Ownership Model: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Battery Ownership Model

6.2.1 Operator-Owned Battery Model

6.2.2 Automaker-Owned Battery Model

6.2.3 Third-Party Battery Asset Model

6.2.4 Shared Battery Asset Model

6.3 Market Segment by Battery Ownership Model

6.3.1 World EV Battery-as-a-Service (BaaS) Market Size by Battery Ownership Model (2021-2026)

6.3.2 World EV Battery-as-a-Service (BaaS) Market Size by Battery Ownership Model (2027-2032)

6.3.3 World EV Battery-as-a-Service (BaaS) Market Size Market Share by Battery Ownership Model (2027-2032)

7 MARKET ANALYSIS BY BATTERY SERVICE FUNCTION

7.1 World EV Battery-as-a-Service (BaaS) Market Size Overview by Battery Service Function: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Battery Service Function

7.2.1 Battery Subscription Management

7.2.2 Battery Replacement Service

7.2.3 Battery Upgrade Service

7.2.4 Battery Monitoring Service

7.2.5 Battery Recycling and Lifecycle Service

7.3 Market Segment by Battery Service Function

7.3.1 World EV Battery-as-a-Service (BaaS) Market Size by Battery Service Function (2021-2026)

7.3.2 World EV Battery-as-a-Service (BaaS) Market Size by Battery Service Function (2027-2032)

7.3.3 World EV Battery-as-a-Service (BaaS) Market Size Market Share by Battery Service Function (2027-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World EV Battery-as-a-Service (BaaS) Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Automaker-Based BaaS Provider

8.2.2 Battery Manufacturer-Based BaaS Provider

8.2.3 Others

8.3 Market Segment by Application

8.3.1 World EV Battery-as-a-Service (BaaS) Market Size by Application (2021-2026)

8.3.2 World EV Battery-as-a-Service (BaaS) Market Size by Application (2027-2032)

8.3.3 World EV Battery-as-a-Service (BaaS) Market Size Market Share by Application

(2021-2032)

9 COMPANY PROFILES

9.1 NIO Inc.

9.1.1 NIO Inc. Details

9.1.2 NIO Inc. Major Business

9.1.3 NIO Inc. EV Battery-as-a-Service (BaaS) Product and Services

9.1.4 NIO Inc. EV Battery-as-a-Service (BaaS) Revenue, Gross Margin and Market Share (2021-2026)

9.1.5 NIO Inc. Recent Developments/Updates

9.1.6 NIO Inc. Competitive Strengths & Weaknesses

9.2 CATL

9.2.1 CATL Details

9.2.2 CATL Major Business

9.2.3 CATL EV Battery-as-a-Service (BaaS) Product and Services

9.2.4 CATL EV Battery-as-a-Service (BaaS) Revenue, Gross Margin and Market Share (2021-2026)

9.2.5 CATL Recent Developments/Updates

9.2.6 CATL Competitive Strengths & Weaknesses

9.3 Gogoro Inc.

9.3.1 Gogoro Inc. Details

9.3.2 Gogoro Inc. Major Business

9.3.3 Gogoro Inc. EV Battery-as-a-Service (BaaS) Product and Services

9.3.4 Gogoro Inc. EV Battery-as-a-Service (BaaS) Revenue, Gross Margin and Market Share (2021-2026)

9.3.5 Gogoro Inc. Recent Developments/Updates

9.3.6 Gogoro Inc. Competitive Strengths & Weaknesses

9.4 SUN Mobility

9.4.1 SUN Mobility Details

9.4.2 SUN Mobility Major Business

9.4.3 SUN Mobility EV Battery-as-a-Service (BaaS) Product and Services

9.4.4 SUN Mobility EV Battery-as-a-Service (BaaS) Revenue, Gross Margin and Market Share (2021-2026)

9.4.5 SUN Mobility Recent Developments/Updates

9.4.6 SUN Mobility Competitive Strengths & Weaknesses

9.5 Ample Inc.

9.5.1 Ample Inc. Details

9.5.2 Ample Inc. Major Business

9.5.3 Ample Inc. EV Battery-as-a-Service (BaaS) Product and Services

9.5.4 Ample Inc. EV Battery-as-a-Service (BaaS) Revenue, Gross Margin and Market Share (2021-2026)

9.5.5 Ample Inc. Recent Developments/Updates

9.5.6 Ample Inc. Competitive Strengths & Weaknesses

9.6 BAIC Group

9.6.1 BAIC Group Details

9.6.2 BAIC Group Major Business

9.6.3 BAIC Group EV Battery-as-a-Service (BaaS) Product and Services

9.6.4 BAIC Group EV Battery-as-a-Service (BaaS) Revenue, Gross Margin and Market Share (2021-2026)

9.6.5 BAIC Group Recent Developments/Updates

9.6.6 BAIC Group Competitive Strengths & Weaknesses

9.7 Gotion High-tech

9.7.1 Gotion High-tech Details

9.7.2 Gotion High-tech Major Business

9.7.3 Gotion High-tech EV Battery-as-a-Service (BaaS) Product and Services

9.7.4 Gotion High-tech EV Battery-as-a-Service (BaaS) Revenue, Gross Margin and Market Share (2021-2026)

9.7.5 Gotion High-tech Recent Developments/Updates

9.7.6 Gotion High-tech Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 EV Battery-as-a-Service (BaaS) Industry Chain

10.2 EV Battery-as-a-Service (BaaS) Upstream Analysis

10.3 EV Battery-as-a-Service (BaaS) Midstream Analysis

10.4 EV Battery-as-a-Service (BaaS) Downstream Analysis

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World EV Battery-as-a-Service (BaaS) Revenue by Region (2021, 2025 and 2032) & (USD Million), (by Headquarter Location)

Table 2. World EV Battery-as-a-Service (BaaS) Revenue by Region (2021-2026) & (USD Million), (by Headquarter Location)

Table 3. World EV Battery-as-a-Service (BaaS) Revenue by Region (2027-2032) & (USD Million), (by Headquarter Location)

Table 4. World EV Battery-as-a-Service (BaaS) Revenue Market Share by Region (2021-2026), (by Headquarter Location)

Table 5. World EV Battery-as-a-Service (BaaS) Revenue Market Share by Region (2027-2032), (by Headquarter Location)

Table 6. Major Market Trends

Table 7. World EV Battery-as-a-Service (BaaS) Consumption Value Growth Rate Forecast by Region (2021 & 2025 & 2032) & (USD Million)

Table 8. World EV Battery-as-a-Service (BaaS) Consumption Value by Region (2021-2026) & (USD Million)

Table 9. World EV Battery-as-a-Service (BaaS) Consumption Value Forecast by Region (2027-2032) & (USD Million)

Table 10. World EV Battery-as-a-Service (BaaS) Revenue by Player (2021-2026) & (USD Million)

Table 11. Revenue Market Share of Key EV Battery-as-a-Service (BaaS) Players in 2025

Table 12. World EV Battery-as-a-Service (BaaS) Industry Rank of Major Player, Based on Revenue in 2025

Table 13. Global EV Battery-as-a-Service (BaaS) Company Evaluation Quadrant

Table 14. Head Office of Key EV Battery-as-a-Service (BaaS) Players

Table 15. EV Battery-as-a-Service (BaaS) Market: Company Product Type Footprint

Table 16. EV Battery-as-a-Service (BaaS) Market: Company Product Application Footprint

Table 17. EV Battery-as-a-Service (BaaS) Mergers & Acquisitions Activity

Table 18. United States VS China EV Battery-as-a-Service (BaaS) Revenue Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 19. United States VS China EV Battery-as-a-Service (BaaS) Consumption Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 20. United States Based EV Battery-as-a-Service (BaaS) Companies, Headquarters (States, Country)

Table 21. United States Based Companies EV Battery-as-a-Service (BaaS) Revenue, (2021-2026) & (USD Million)

Table 22. United States Based Companies EV Battery-as-a-Service (BaaS) Revenue Market Share (2021-2026)

Table 23. China Based EV Battery-as-a-Service (BaaS) Companies, Headquarters (Province, Country)

Table 24. China Based Companies EV Battery-as-a-Service (BaaS) Revenue, (2021-2026) & (USD Million)

Table 25. China Based Companies EV Battery-as-a-Service (BaaS) Revenue Market Share (2021-2026)

Table 26. Rest of World Based EV Battery-as-a-Service (BaaS) Companies, Headquarters (Province, Country)

Table 27. Rest of World Based Companies EV Battery-as-a-Service (BaaS) Revenue (2021-2026) & (USD Million)

Table 28. Rest of World Based Companies EV Battery-as-a-Service (BaaS) Revenue Market Share (2021-2026)

Table 29. World EV Battery-as-a-Service (BaaS) Market Size by Type, (USD Million), 2021 & 2025 & 2032

Table 30. World EV Battery-as-a-Service (BaaS) Market Size Value by Type (2021-2026) & (USD Million)

Table 31. World EV Battery-as-a-Service (BaaS) Market Size by Type (2027-2032) & (USD Million)

Table 32. World EV Battery-as-a-Service (BaaS) Market Size by Battery Ownership Model, (USD Million), 2021 & 2025 & 2032

Table 33. World EV Battery-as-a-Service (BaaS) Market Size Value by Battery Ownership Model (2021-2026) & (USD Million)

Table 34. World EV Battery-as-a-Service (BaaS) Market Size by Battery Ownership Model (2027-2032) & (USD Million)

Table 35. World EV Battery-as-a-Service (BaaS) Market Size by Battery Service Function, (USD Million), 2021 & 2025 & 2032

Table 36. World EV Battery-as-a-Service (BaaS) Market Size Value by Battery Service Function (2021-2026) & (USD Million)

Table 37. World EV Battery-as-a-Service (BaaS) Market Size by Battery Service Function (2027-2032) & (USD Million)

Table 38. World EV Battery-as-a-Service (BaaS) Market Size by Application, (USD Million), 2021 & 2025 & 2032

Table 39. World EV Battery-as-a-Service (BaaS) Market Size by Application (2021-2026) & (USD Million)

Table 40. World EV Battery-as-a-Service (BaaS) Market Size by Application

(2027-2032) & (USD Million)

Table 41. NIO Inc. Basic Information, Manufacturing Base and Competitors

Table 42. NIO Inc. Major Business

Table 43. NIO Inc. EV Battery-as-a-Service (BaaS) Product and Services

Table 44. NIO Inc. EV Battery-as-a-Service (BaaS) Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 45. NIO Inc. Recent Developments/Updates

Table 46. NIO Inc. Competitive Strengths & Weaknesses

Table 47. CATL Basic Information, Manufacturing Base and Competitors

Table 48. CATL Major Business

Table 49. CATL EV Battery-as-a-Service (BaaS) Product and Services

Table 50. CATL EV Battery-as-a-Service (BaaS) Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 51. CATL Recent Developments/Updates

Table 52. CATL Competitive Strengths & Weaknesses

Table 53. Gogoro Inc. Basic Information, Manufacturing Base and Competitors

Table 54. Gogoro Inc. Major Business

Table 55. Gogoro Inc. EV Battery-as-a-Service (BaaS) Product and Services

Table 56. Gogoro Inc. EV Battery-as-a-Service (BaaS) Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 57. Gogoro Inc. Recent Developments/Updates

Table 58. Gogoro Inc. Competitive Strengths & Weaknesses

Table 59. SUN Mobility Basic Information, Manufacturing Base and Competitors

Table 60. SUN Mobility Major Business

Table 61. SUN Mobility EV Battery-as-a-Service (BaaS) Product and Services

Table 62. SUN Mobility EV Battery-as-a-Service (BaaS) Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 63. SUN Mobility Recent Developments/Updates

Table 64. SUN Mobility Competitive Strengths & Weaknesses

Table 65. Ample Inc. Basic Information, Manufacturing Base and Competitors

Table 66. Ample Inc. Major Business

Table 67. Ample Inc. EV Battery-as-a-Service (BaaS) Product and Services

Table 68. Ample Inc. EV Battery-as-a-Service (BaaS) Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 69. Ample Inc. Recent Developments/Updates

Table 70. Ample Inc. Competitive Strengths & Weaknesses

Table 71. BAIC Group Basic Information, Manufacturing Base and Competitors

Table 72. BAIC Group Major Business

Table 73. BAIC Group EV Battery-as-a-Service (BaaS) Product and Services

Table 74. BAIC Group EV Battery-as-a-Service (BaaS) Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 75. BAIC Group Recent Developments/Updates

Table 76. BAIC Group Competitive Strengths & Weaknesses

Table 77. Gotion High-tech Basic Information, Manufacturing Base and Competitors

Table 78. Gotion High-tech Major Business

Table 79. Gotion High-tech EV Battery-as-a-Service (BaaS) Product and Services

Table 80. Gotion High-tech EV Battery-as-a-Service (BaaS) Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 81. Gotion High-tech Recent Developments/Updates

Table 82. Gotion High-tech Competitive Strengths & Weaknesses

Table 83. Global Key Players of EV Battery-as-a-Service (BaaS) Upstream (Raw Materials)

Table 84. Global EV Battery-as-a-Service (BaaS) Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. EV Battery-as-a-Service (BaaS) Picture

Figure 2. World EV Battery-as-a-Service (BaaS) Total Revenue: 2021 & 2025 & 2032, (USD Million)

Figure 3. World EV Battery-as-a-Service (BaaS) Total Revenue (2021-2032) & (USD Million)

Figure 4. World EV Battery-as-a-Service (BaaS) Revenue by Region (2021, 2025 and 2032) & (USD Million), (by Headquarter Location)

Figure 5. World EV Battery-as-a-Service (BaaS) Revenue Market Share by Region (2021-2032), (by Headquarter Location)

Figure 6. United States Based Company EV Battery-as-a-Service (BaaS) Revenue (2021-2032) & (USD Million)

Figure 7. China Based Company EV Battery-as-a-Service (BaaS) Revenue (2021-2032) & (USD Million)

Figure 8. Europe Based Company EV Battery-as-a-Service (BaaS) Revenue (2021-2032) & (USD Million)

Figure 9. Japan Based Company EV Battery-as-a-Service (BaaS) Revenue (2021-2032) & (USD Million)

Figure 10. South Korea Based Company EV Battery-as-a-Service (BaaS) Revenue (2021-2032) & (USD Million)

Figure 11. ASEAN Based Company EV Battery-as-a-Service (BaaS) Revenue (2021-2032) & (USD Million)

Figure 12. India Based Company EV Battery-as-a-Service (BaaS) Revenue (2021-2032) & (USD Million)

Figure 13. EV Battery-as-a-Service (BaaS) Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World EV Battery-as-a-Service (BaaS) Consumption Value (2021-2032) & (USD Million)

Figure 16. World EV Battery-as-a-Service (BaaS) Consumption Value Market Share by Region (2021-2032)

Figure 17. United States EV Battery-as-a-Service (BaaS) Consumption Value (2021-2032) & (USD Million)

Figure 18. China EV Battery-as-a-Service (BaaS) Consumption Value (2021-2032) & (USD Million)

Figure 19. Europe EV Battery-as-a-Service (BaaS) Consumption Value (2021-2032) & (USD Million)

Figure 20. Japan EV Battery-as-a-Service (BaaS) Consumption Value (2021-2032) & (USD Million)

Figure 21. South Korea EV Battery-as-a-Service (BaaS) Consumption Value (2021-2032) & (USD Million)

Figure 22. ASEAN EV Battery-as-a-Service (BaaS) Consumption Value (2021-2032) & (USD Million)

Figure 23. India EV Battery-as-a-Service (BaaS) Consumption Value (2021-2032) & (USD Million)

Figure 24. Producer Shipments of EV Battery-as-a-Service (BaaS) by Player Revenue (\$MM) and Market Share (%): 2025

Figure 25. Global Four-firm Concentration Ratios (CR4) for EV Battery-as-a-Service (BaaS) Markets in 2025

Figure 26. Global Four-firm Concentration Ratios (CR8) for EV Battery-as-a-Service (BaaS) Markets in 2025

Figure 27. United States VS China: EV Battery-as-a-Service (BaaS) Revenue Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: EV Battery-as-a-Service (BaaS) Consumption Value Market Share Comparison (2021 & 2025 & 2032)

Figure 29. World EV Battery-as-a-Service (BaaS) Market Size by Type, (USD Million), 2021 & 2025 & 2032

Figure 30. World EV Battery-as-a-Service (BaaS) Market Size Market Share by Type in 2025

Figure 31. Battery Subscription Service

Figure 32. Battery Leasing Service

Figure 33. Battery Rental Service

Figure 34. Battery Financing Service

Figure 35. Integrated Battery Energy Service

Figure 36. World EV Battery-as-a-Service (BaaS) Market Size Market Share by Type (2021-2032)

Figure 37. World EV Battery-as-a-Service (BaaS) Market Size by Battery Ownership Model, (USD Million), 2021 & 2025 & 2032

Figure 38. World EV Battery-as-a-Service (BaaS) Market Size Market Share by Battery Ownership Model in 2025

Figure 39. Operator-Owned Battery Model

Figure 40. Automaker-Owned Battery Model

Figure 41. Third-Party Battery Asset Model

Figure 42. Shared Battery Asset Model

Figure 43. World EV Battery-as-a-Service (BaaS) Market Size Market Share by Battery Ownership Model (2021-2032)

Figure 44. World EV Battery-as-a-Service (BaaS) Market Size by Battery Service Function, (USD Million), 2021 & 2025 & 2032

Figure 45. World EV Battery-as-a-Service (BaaS) Market Size Market Share by Battery Service Function in 2025

Figure 46. Battery Subscription Management

Figure 47. Battery Replacement Service

Figure 48. Battery Upgrade Service

Figure 49. Battery Monitoring Service

Figure 50. Battery Recycling and Lifecycle Service

Figure 51. World EV Battery-as-a-Service (BaaS) Market Size Market Share by Battery Service Function (2021-2032)

Figure 52. World EV Battery-as-a-Service (BaaS) Market Size by Application, (USD Million), 2021 & 2025 & 2032

Figure 53. World EV Battery-as-a-Service (BaaS) Market Size Market Share by Application in 2025

Figure 54. Automaker-Based BaaS Provider

Figure 55. Battery Manufacturer-Based BaaS Provider

Figure 56. Others

Figure 57. World EV Battery-as-a-Service (BaaS) Market Size Market Share by Application (2021-2032)

Figure 58. EV Battery-as-a-Service (BaaS) Industrial Chain

Figure 59. Methodology

Figure 60. Research Process and Data Source

I would like to order

Product name: Global EV Battery-as-a-Service (BaaS) Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GB28F30A370DEN.html>

Price: US\$ 4,480.00 (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 <https://marketpublishers.com/r/GB28F30A370DEN.html>