

# COVID-19 Impact on Global Lithium–Silicon Battery Market Insights, Forecast to 2026

https://marketpublishers.com/r/C1EE223A7179EN.html

Date: August 2020

Pages: 117

Price: US\$ 4,900.00 (Single User License)

ID: C1EE223A7179EN

#### **Abstracts**

Lithium—Silicon Battery market is segmented by Type, and by Application. Players, stakeholders, and other participants in the global Lithium—Silicon Battery market will be able to gain the upper hand as they use the report as a powerful resource. The segmental analysis focuses on production capacity, revenue and forecast by Type and by Application for the period 2015-2026.

Segment by Type, the Lithium-Silicon Battery market is segmented into

Silicon Nanotubes Anode

Silicon Coating Anode

Segment by Application, the Lithium-Silicon Battery market is segmented into

**Electrically Driven Car** 

**Electrically Driven Machine** 

**Electronic Product** 

Others

Regional and Country-level Analysis

The Lithium-Silicon Battery market is analysed and market size information is provided



by regions (countries).

The key regions covered in the Lithium–Silicon Battery market report are North America, Europe, China and Japan. It also covers key regions (countries), viz, the U.S., Canada, Germany, France, U.K., Italy, Russia, China, Japan, South Korea, India, Australia, Taiwan, Indonesia, Thailand, Malaysia, Philippines, Vietnam, Mexico, Brazil, Turkey, Saudi Arabia, U.A.E, etc.

The report includes country-wise and region-wise market size for the period 2015-2026. It also includes market size and forecast by Type, and by Application segment in terms of production capacity, price and revenue for the period 2015-2026.

Competitive Landscape and Lithium—Silicon Battery Market Share Analysis
Lithium—Silicon Battery market competitive landscape provides details and data
information by manufacturers. The report offers comprehensive analysis and accurate
statistics on production capacity, price, revenue of Lithium—Silicon Battery by the player
for the period 2015-2020. It also offers detailed analysis supported by reliable statistics
on production, revenue (global and regional level) by players for the period 2015-2020.
Details included are company description, major business, company total revenue, and
the production capacity, price, revenue generated in Lithium—Silicon Battery business,
the date to enter into the Lithium—Silicon Battery market, Lithium—Silicon Battery product
introduction, recent developments, etc.

Sony

EoCell

Targray

Nexeon

VARTA

Enevate Corporation

3M

The major vendors covered:



#### **Contents**

#### 1 STUDY COVERAGE

- 1.1 Lithium–Silicon Battery Product Introduction
- 1.2 Key Market Segments in This Study
- 1.3 Key Manufacturers Covered: Ranking of Global Top Lithium–Silicon Battery Manufacturers by Revenue in 2019
- 1.4 Market by Type
  - 1.4.1 Global Lithium-Silicon Battery Market Size Growth Rate by Type
  - 1.4.2 Silicon Nanotubes Anode
  - 1.4.3 Silicon Coating Anode
- 1.5 Market by Application
  - 1.5.1 Global Lithium–Silicon Battery Market Size Growth Rate by Application
  - 1.5.2 Electrically Driven Car
  - 1.5.3 Electrically Driven Machine
  - 1.5.4 Electronic Product
  - 1.5.5 Others
- 1.6 Coronavirus Disease 2019 (Covid-19): Lithium-Silicon Battery Industry Impact
  - 1.6.1 How the Covid-19 is Affecting the Lithium–Silicon Battery Industry
    - 1.6.1.1 Lithium-Silicon Battery Business Impact Assessment Covid-19
    - 1.6.1.2 Supply Chain Challenges
    - 1.6.1.3 COVID-19's Impact On Crude Oil and Refined Products
- 1.6.2 Market Trends and Lithium–Silicon Battery Potential Opportunities in the COVID-19 Landscape
  - 1.6.3 Measures / Proposal against Covid-19
    - 1.6.3.1 Government Measures to Combat Covid-19 Impact
    - 1.6.3.2 Proposal for Lithium–Silicon Battery Players to Combat Covid-19 Impact
- 1.7 Study Objectives
- 1.8 Years Considered

#### **2 EXECUTIVE SUMMARY**

- 2.1 Global Lithium–Silicon Battery Market Size Estimates and Forecasts
  - 2.1.1 Global Lithium-Silicon Battery Revenue Estimates and Forecasts 2015-2026
- 2.1.2 Global Lithium–Silicon Battery Production Capacity Estimates and Forecasts 2015-2026
  - 2.1.3 Global Lithium-Silicon Battery Production Estimates and Forecasts 2015-2026
- 2.2 Global Lithium-Silicon Battery Market Size by Producing Regions: 2015 VS 2020



#### VS 2026

- 2.3 Analysis of Competitive Landscape
  - 2.3.1 Manufacturers Market Concentration Ratio (CR5 and HHI)
- 2.3.2 Global Lithium–Silicon Battery Market Share by Company Type (Tier 1, Tier 2 and Tier 3)
- 2.3.3 Global Lithium–Silicon Battery Manufacturers Geographical Distribution
- 2.4 Key Trends for Lithium-Silicon Battery Markets & Products
- 2.5 Primary Interviews with Key Lithium–Silicon Battery Players (Opinion Leaders)

#### **3 MARKET SIZE BY MANUFACTURERS**

- 3.1 Global Top Lithium-Silicon Battery Manufacturers by Production Capacity
- 3.1.1 Global Top Lithium–Silicon Battery Manufacturers by Production Capacity (2015-2020)
- 3.1.2 Global Top Lithium-Silicon Battery Manufacturers by Production (2015-2020)
- 3.1.3 Global Top Lithium–Silicon Battery Manufacturers Market Share by Production
- 3.2 Global Top Lithium-Silicon Battery Manufacturers by Revenue
  - 3.2.1 Global Top Lithium–Silicon Battery Manufacturers by Revenue (2015-2020)
- 3.2.2 Global Top Lithium–Silicon Battery Manufacturers Market Share by Revenue (2015-2020)
- 3.2.3 Global Top 10 and Top 5 Companies by Lithium–Silicon Battery Revenue in 2019
- 3.3 Global Lithium-Silicon Battery Price by Manufacturers
- 3.4 Mergers & Acquisitions, Expansion Plans

#### 4 LITHIUM-SILICON BATTERY PRODUCTION BY REGIONS

- 4.1 Global Lithium-Silicon Battery Historic Market Facts & Figures by Regions
  - 4.1.1 Global Top Lithium-Silicon Battery Regions by Production (2015-2020)
  - 4.1.2 Global Top Lithium–Silicon Battery Regions by Revenue (2015-2020)
- 4.2 North America
  - 4.2.1 North America Lithium–Silicon Battery Production (2015-2020)
  - 4.2.2 North America Lithium–Silicon Battery Revenue (2015-2020)
  - 4.2.3 Key Players in North America
  - 4.2.4 North America Lithium-Silicon Battery Import & Export (2015-2020)
- 4.3 Europe
  - 4.3.1 Europe Lithium-Silicon Battery Production (2015-2020)
  - 4.3.2 Europe Lithium-Silicon Battery Revenue (2015-2020)
  - 4.3.3 Key Players in Europe



- 4.3.4 Europe Lithium-Silicon Battery Import & Export (2015-2020)
- 4.4 China
  - 4.4.1 China Lithium-Silicon Battery Production (2015-2020)
  - 4.4.2 China Lithium-Silicon Battery Revenue (2015-2020)
  - 4.4.3 Key Players in China
- 4.4.4 China Lithium-Silicon Battery Import & Export (2015-2020)
- 4.5 Japan
  - 4.5.1 Japan Lithium–Silicon Battery Production (2015-2020)
  - 4.5.2 Japan Lithium-Silicon Battery Revenue (2015-2020)
  - 4.5.3 Key Players in Japan
  - 4.5.4 Japan Lithium-Silicon Battery Import & Export (2015-2020)

#### **5 LITHIUM-SILICON BATTERY CONSUMPTION BY REGION**

- 5.1 Global Top Lithium-Silicon Battery Regions by Consumption
- 5.1.1 Global Top Lithium–Silicon Battery Regions by Consumption (2015-2020)
- 5.1.2 Global Top Lithium–Silicon Battery Regions Market Share by Consumption (2015-2020)
- 5.2 North America
  - 5.2.1 North America Lithium-Silicon Battery Consumption by Application
  - 5.2.2 North America Lithium-Silicon Battery Consumption by Countries
  - 5.2.3 U.S.
  - 5.2.4 Canada
- 5.3 Europe
  - 5.3.1 Europe Lithium–Silicon Battery Consumption by Application
  - 5.3.2 Europe Lithium-Silicon Battery Consumption by Countries
  - 5.3.3 Germany
  - 5.3.4 France
  - 5.3.5 U.K.
  - 5.3.6 Italy
  - 5.3.7 Russia
- 5.4 Asia Pacific
- 5.4.1 Asia Pacific Lithium–Silicon Battery Consumption by Application
- 5.4.2 Asia Pacific Lithium-Silicon Battery Consumption by Regions
- 5.4.3 China
- 5.4.4 Japan
- 5.4.5 South Korea
- 5.4.6 India
- 5.4.7 Australia



- 5.4.8 Taiwan
- 5.4.9 Indonesia
- 5.4.10 Thailand
- 5.4.11 Malaysia
- 5.4.12 Philippines
- 5.4.13 Vietnam
- 5.5 Central & South America
  - 5.5.1 Central & South America Lithium–Silicon Battery Consumption by Application
  - 5.5.2 Central & South America Lithium-Silicon Battery Consumption by Country
  - 5.5.3 Mexico
  - 5.5.3 Brazil
  - 5.5.3 Argentina
- 5.6 Middle East and Africa
  - 5.6.1 Middle East and Africa Lithium-Silicon Battery Consumption by Application
- 5.6.2 Middle East and Africa Lithium-Silicon Battery Consumption by Countries
- 5.6.3 Turkey
- 5.6.4 Saudi Arabia
- 5.6.5 U.A.E

#### **6 MARKET SIZE BY TYPE (2015-2026)**

- 6.1 Global Lithium–Silicon Battery Market Size by Type (2015-2020)
  - 6.1.1 Global Lithium–Silicon Battery Production by Type (2015-2020)
  - 6.1.2 Global Lithium-Silicon Battery Revenue by Type (2015-2020)
  - 6.1.3 Lithium–Silicon Battery Price by Type (2015-2020)
- 6.2 Global Lithium–Silicon Battery Market Forecast by Type (2021-2026)
  - 6.2.1 Global Lithium–Silicon Battery Production Forecast by Type (2021-2026)
- 6.2.2 Global Lithium–Silicon Battery Revenue Forecast by Type (2021-2026)
- 6.2.3 Global Lithium–Silicon Battery Price Forecast by Type (2021-2026)
- 6.3 Global Lithium–Silicon Battery Market Share by Price Tier (2015-2020): Low-End, Mid-Range and High-End

#### 7 MARKET SIZE BY APPLICATION (2015-2026)

- 7.2.1 Global Lithium–Silicon Battery Consumption Historic Breakdown by Application (2015-2020)
  - 7.2.2 Global Lithium-Silicon Battery Consumption Forecast by Application (2021-2026)

#### **8 CORPORATE PROFILES**



- 8.1 Sony
  - 8.1.1 Sony Corporation Information
  - 8.1.2 Sony Overview and Its Total Revenue
- 8.1.3 Sony Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.1.4 Sony Product Description
  - 8.1.5 Sony Recent Development
- 8.2 EoCell
  - 8.2.1 EoCell Corporation Information
  - 8.2.2 EoCell Overview and Its Total Revenue
- 8.2.3 EoCell Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.2.4 EoCell Product Description
  - 8.2.5 EoCell Recent Development
- 8.3 Targray
  - 8.3.1 Targray Corporation Information
  - 8.3.2 Targray Overview and Its Total Revenue
- 8.3.3 Targray Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.3.4 Targray Product Description
  - 8.3.5 Targray Recent Development
- 8.4 Nexeon
  - 8.4.1 Nexeon Corporation Information
  - 8.4.2 Nexeon Overview and Its Total Revenue
- 8.4.3 Nexeon Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
- 8.4.4 Nexeon Product Description
- 8.4.5 Nexeon Recent Development
- 8.5 VARTA
  - 8.5.1 VARTA Corporation Information
  - 8.5.2 VARTA Overview and Its Total Revenue
- 8.5.3 VARTA Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.5.4 VARTA Product Description
  - 8.5.5 VARTA Recent Development
- 8.6 Enevate Corporation
  - 8.6.1 Enevate Corporation Corporation Information
  - 8.6.2 Enevate Corporation Overview and Its Total Revenue



- 8.6.3 Enevate Corporation Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
- 8.6.4 Enevate Corporation Product Description
- 8.6.5 Enevate Corporation Recent Development
- 8.7 3M
  - 8.7.1 3M Corporation Information
  - 8.7.2 3M Overview and Its Total Revenue
- 8.7.3 3M Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.7.4 3M Product Description
- 8.7.5 3M Recent Development
- 8.8 Sila
  - 8.8.1 Sila Corporation Information
  - 8.8.2 Sila Overview and Its Total Revenue
- 8.8.3 Sila Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.8.4 Sila Product Description
- 8.8.5 Sila Recent Development

#### 9 PRODUCTION FORECASTS BY REGIONS

- 9.1 Global Top Lithium–Silicon Battery Regions Forecast by Revenue (2021-2026)
- 9.2 Global Top Lithium–Silicon Battery Regions Forecast by Production (2021-2026)
- 9.3 Key Lithium-Silicon Battery Production Regions Forecast
  - 9.3.1 North America
  - 9.3.2 Europe
  - 9.3.3 China
  - 9.3.4 Japan

#### 10 LITHIUM-SILICON BATTERY CONSUMPTION FORECAST BY REGION

- 10.1 Global Lithium–Silicon Battery Consumption Forecast by Region (2021-2026)
- 10.2 North America Lithium–Silicon Battery Consumption Forecast by Region (2021-2026)
- 10.3 Europe Lithium–Silicon Battery Consumption Forecast by Region (2021-2026)
- 10.4 Asia Pacific Lithium–Silicon Battery Consumption Forecast by Region (2021-2026)
- 10.5 Latin America Lithium–Silicon Battery Consumption Forecast by Region (2021-2026)
- 10.6 Middle East and Africa Lithium–Silicon Battery Consumption Forecast by Region



(2021-2026)

#### 11 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 11.1 Value Chain Analysis
- 11.2 Sales Channels Analysis
  - 11.2.1 Lithium-Silicon Battery Sales Channels
  - 11.2.2 Lithium-Silicon Battery Distributors
- 11.3 Lithium-Silicon Battery Customers

# 12 MARKET OPPORTUNITIES & CHALLENGES, RISKS AND INFLUENCES FACTORS ANALYSIS

- 12.1 Market Opportunities and Drivers
- 12.2 Market Challenges
- 12.3 Market Risks/Restraints
- 12.4 Porter's Five Forces Analysis

#### 13 KEY FINDING IN THE GLOBAL LITHIUM-SILICON BATTERY STUDY

#### 14 APPENDIX

- 14.1 Research Methodology
  - 14.1.1 Methodology/Research Approach
  - 14.1.2 Data Source
- 14.2 Author Details
- 14.3 Disclaimer



#### **List Of Tables**

#### LIST OF TABLES

- Table 1. Lithium–Silicon Battery Key Market Segments in This Study
- Table 2. Ranking of Global Top Lithium–Silicon Battery Manufacturers by Revenue (US\$ Million) in 2019
- Table 3. Global Lithium–Silicon Battery Market Size Growth Rate by Type 2020-2026 (MW) (Million US\$)
- Table 4. Major Manufacturers of Silicon Nanotubes Anode
- Table 5. Major Manufacturers of Silicon Coating Anode
- Table 6. COVID-19 Impact Global Market: (Four Lithium–Silicon Battery Market Size Forecast Scenarios)
- Table 7. Opportunities and Trends for Lithium–Silicon Battery Players in the COVID-19 Landscape
- Table 8. Present Opportunities in China & Elsewhere Due to the Coronavirus Crisis
- Table 9. Key Regions/Countries Measures against Covid-19 Impact
- Table 10. Proposal for Lithium–Silicon Battery Players to Combat Covid-19 Impact
- Table 11. Global Lithium–Silicon Battery Market Size Growth Rate by Application 2020-2026 (MW)
- Table 12. Global Lithium-Silicon Battery Market Size by Region in US\$ Million: 2015 VS 2020 VS 2026
- Table 13. Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 14. Global Lithium–Silicon Battery by Company Type (Tier 1, Tier 2 and Tier 3) (based on the Revenue in Lithium–Silicon Battery as of 2019)
- Table 15. Lithium–Silicon Battery Manufacturing Base Distribution and Headquarters
- Table 16. Manufacturers Lithium-Silicon Battery Product Offered
- Table 17. Date of Manufacturers Enter into Lithium–Silicon Battery Market
- Table 18. Key Trends for Lithium-Silicon Battery Markets & Products
- Table 19. Main Points Interviewed from Key Lithium-Silicon Battery Players
- Table 20. Global Lithium–Silicon Battery Production Capacity by Manufacturers (2015-2020) (MW)
- Table 21. Global Lithium–Silicon Battery Production Share by Manufacturers (2015-2020)
- Table 22. Lithium–Silicon Battery Revenue by Manufacturers (2015-2020) (Million US\$)
- Table 23. Lithium–Silicon Battery Revenue Share by Manufacturers (2015-2020)
- Table 24. Lithium–Silicon Battery Price by Manufacturers 2015-2020 (USD/MW)
- Table 25. Mergers & Acquisitions, Expansion Plans
- Table 26. Global Lithium–Silicon Battery Production by Regions (2015-2020) (MW)



- Table 27. Global Lithium–Silicon Battery Production Market Share by Regions (2015-2020)
- Table 28. Global Lithium–Silicon Battery Revenue by Regions (2015-2020) (US\$ Million)
- Table 29. Global Lithium–Silicon Battery Revenue Market Share by Regions (2015-2020)
- Table 30. Key Lithium-Silicon Battery Players in North America
- Table 31. Import & Export of Lithium–Silicon Battery in North America (MW)
- Table 32. Key Lithium-Silicon Battery Players in Europe
- Table 33. Import & Export of Lithium–Silicon Battery in Europe (MW)
- Table 34. Key Lithium-Silicon Battery Players in China
- Table 35. Import & Export of Lithium–Silicon Battery in China (MW)
- Table 36. Key Lithium-Silicon Battery Players in Japan
- Table 37. Import & Export of Lithium–Silicon Battery in Japan (MW)
- Table 38. Global Lithium–Silicon Battery Consumption by Regions (2015-2020) (MW)
- Table 39. Global Lithium–Silicon Battery Consumption Market Share by Regions (2015-2020)
- Table 40. North America Lithium–Silicon Battery Consumption by Application (2015-2020) (MW)
- Table 41. North America Lithium–Silicon Battery Consumption by Countries (2015-2020) (MW)
- Table 42. Europe Lithium–Silicon Battery Consumption by Application (2015-2020) (MW)
- Table 43. Europe Lithium–Silicon Battery Consumption by Countries (2015-2020) (MW)
- Table 44. Asia Pacific Lithium–Silicon Battery Consumption by Application (2015-2020) (MW)
- Table 45. Asia Pacific Lithium–Silicon Battery Consumption Market Share by Application (2015-2020) (MW)
- Table 46. Asia Pacific Lithium–Silicon Battery Consumption by Regions (2015-2020) (MW)
- Table 47. Latin America Lithium–Silicon Battery Consumption by Application (2015-2020) (MW)
- Table 48. Latin America Lithium–Silicon Battery Consumption by Countries (2015-2020) (MW)
- Table 49. Middle East and Africa Lithium–Silicon Battery Consumption by Application (2015-2020) (MW)
- Table 50. Middle East and Africa Lithium–Silicon Battery Consumption by Countries (2015-2020) (MW)
- Table 51. Global Lithium–Silicon Battery Production by Type (2015-2020) (MW)



- Table 52. Global Lithium–Silicon Battery Production Share by Type (2015-2020)
- Table 53. Global Lithium–Silicon Battery Revenue by Type (2015-2020) (Million US\$)
- Table 54. Global Lithium–Silicon Battery Revenue Share by Type (2015-2020)
- Table 55. Lithium-Silicon Battery Price by Type 2015-2020 (USD/MW)
- Table 56. Global Lithium–Silicon Battery Consumption by Application (2015-2020) (MW)
- Table 57. Global Lithium–Silicon Battery Consumption by Application (2015-2020) (MW)
- Table 58. Global Lithium–Silicon Battery Consumption Share by Application (2015-2020)
- Table 59. Sony Corporation Information
- Table 60. Sony Description and Major Businesses
- Table 61. Sony Lithium–Silicon Battery Production (MW), Revenue (US\$ Million), Price (USD/MW) and Gross Margin (2015-2020)
- Table 62. Sony Product
- Table 63. Sony Recent Development
- Table 64. EoCell Corporation Information
- Table 65. EoCell Description and Major Businesses
- Table 66. EoCell Lithium–Silicon Battery Production (MW), Revenue (US\$ Million), Price (USD/MW) and Gross Margin (2015-2020)
- Table 67. EoCell Product
- Table 68. EoCell Recent Development
- Table 69. Targray Corporation Information
- Table 70. Targray Description and Major Businesses
- Table 71. Targray Lithium-Silicon Battery Production (MW), Revenue (US\$ Million),
- Price (USD/MW) and Gross Margin (2015-2020)
- Table 72. Targray Product
- Table 73. Targray Recent Development
- Table 74. Nexeon Corporation Information
- Table 75. Nexeon Description and Major Businesses
- Table 76. Nexeon Lithium-Silicon Battery Production (MW), Revenue (US\$ Million),
- Price (USD/MW) and Gross Margin (2015-2020)
- Table 77. Nexeon Product
- Table 78. Nexeon Recent Development
- Table 79. VARTA Corporation Information
- Table 80. VARTA Description and Major Businesses
- Table 81. VARTA Lithium-Silicon Battery Production (MW), Revenue (US\$ Million),
- Price (USD/MW) and Gross Margin (2015-2020)
- Table 82. VARTA Product
- Table 83. VARTA Recent Development
- Table 84. Enevate Corporation Corporation Information



Table 85. Enevate Corporation Description and Major Businesses

Table 86. Enevate Corporation Lithium-Silicon Battery Production (MW), Revenue (US\$

Million), Price (USD/MW) and Gross Margin (2015-2020)

Table 87. Enevate Corporation Product

Table 88. Enevate Corporation Recent Development

Table 89. 3M Corporation Information

Table 90. 3M Description and Major Businesses

Table 91. 3M Lithium-Silicon Battery Production (MW), Revenue (US\$ Million), Price

(USD/MW) and Gross Margin (2015-2020)

Table 92. 3M Product

Table 93. 3M Recent Development

Table 94. Sila Corporation Information

Table 95. Sila Description and Major Businesses

Table 96. Sila Lithium-Silicon Battery Production (MW), Revenue (US\$ Million), Price

(USD/MW) and Gross Margin (2015-2020)

Table 97. Sila Product

Table 98. Sila Recent Development

Table 99. Global Lithium–Silicon Battery Revenue Forecast by Region (2021-2026)

(Million US\$)

Table 100. Global Lithium–Silicon Battery Production Forecast by Regions (2021-2026)

(MW)

Table 101. Global Lithium–Silicon Battery Production Forecast by Type (2021-2026)

(MW)

Table 102. Global Lithium–Silicon Battery Revenue Forecast by Type (2021-2026)

(Million US\$)

Table 103. North America Lithium-Silicon Battery Consumption Forecast by Regions

(2021-2026) (MW)

Table 104. Europe Lithium–Silicon Battery Consumption Forecast by Regions

(2021-2026) (MW)

Table 105. Asia Pacific Lithium-Silicon Battery Consumption Forecast by Regions

(2021-2026) (MW)

Table 106. Latin America Lithium–Silicon Battery Consumption Forecast by Regions

(2021-2026) (MW)

Table 107. Middle East and Africa Lithium-Silicon Battery Consumption Forecast by

Regions (2021-2026) (MW)

Table 108. Lithium–Silicon Battery Distributors List

Table 109. Lithium-Silicon Battery Customers List

Table 110. Key Opportunities and Drivers: Impact Analysis (2021-2026)

Table 111. Key Challenges



Table 112. Market Risks

Table 113. Research Programs/Design for This Report

Table 114. Key Data Information from Secondary Sources

Table 115. Key Data Information from Primary Sources



## **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Lithium-Silicon Battery Product Picture
- Figure 2. Global Lithium–Silicon Battery Production Market Share by Type in 2020 & 2026
- Figure 3. Silicon Nanotubes Anode Product Picture
- Figure 4. Silicon Coating Anode Product Picture
- Figure 5. Global Lithium–Silicon Battery Consumption Market Share by Application in 2020 & 2026
- Figure 6. Electrically Driven Car
- Figure 7. Electrically Driven Machine
- Figure 8. Electronic Product
- Figure 9. Others
- Figure 10. Lithium-Silicon Battery Report Years Considered
- Figure 11. Global Lithium–Silicon Battery Revenue 2015-2026 (Million US\$)
- Figure 12. Global Lithium–Silicon Battery Production Capacity 2015-2026 (MW)
- Figure 13. Global Lithium–Silicon Battery Production 2015-2026 (MW)
- Figure 14. Global Lithium-Silicon Battery Market Share Scenario by Region in
- Percentage: 2020 Versus 2026
- Figure 15. Lithium–Silicon Battery Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2015 VS 2019
- Figure 16. Global Lithium–Silicon Battery Production Share by Manufacturers in 2015
- Figure 17. The Top 10 and Top 5 Players Market Share by Lithium–Silicon Battery Revenue in 2019
- Figure 18. Global Lithium–Silicon Battery Production Market Share by Region (2015-2020)
- Figure 19. Lithium–Silicon Battery Production Growth Rate in North America (2015-2020) (MW)
- Figure 20. Lithium–Silicon Battery Revenue Growth Rate in North America (2015-2020) (US\$ Million)
- Figure 21. Lithium-Silicon Battery Production Growth Rate in Europe (2015-2020) (MW)
- Figure 22. Lithium–Silicon Battery Revenue Growth Rate in Europe (2015-2020) (US\$ Million)
- Figure 23. Lithium–Silicon Battery Production Growth Rate in China (2015-2020) (MW)
- Figure 24. Lithium–Silicon Battery Revenue Growth Rate in China (2015-2020) (US\$ Million)
- Figure 25. Lithium-Silicon Battery Production Growth Rate in Japan (2015-2020) (MW)



- Figure 26. Lithium–Silicon Battery Revenue Growth Rate in Japan (2015-2020) (US\$ Million)
- Figure 27. Global Lithium–Silicon Battery Consumption Market Share by Regions 2015-2020
- Figure 28. North America Lithium–Silicon Battery Consumption and Growth Rate (2015-2020) (MW)
- Figure 29. North America Lithium–Silicon Battery Consumption Market Share by Application in 2019
- Figure 30. North America Lithium–Silicon Battery Consumption Market Share by Countries in 2019
- Figure 31. U.S. Lithium–Silicon Battery Consumption and Growth Rate (2015-2020) (MW)
- Figure 32. Canada Lithium–Silicon Battery Consumption and Growth Rate (2015-2020) (MW)
- Figure 33. Europe Lithium–Silicon Battery Consumption and Growth Rate (2015-2020) (MW)
- Figure 34. Europe Lithium–Silicon Battery Consumption Market Share by Application in 2019
- Figure 35. Europe Lithium–Silicon Battery Consumption Market Share by Countries in 2019
- Figure 36. Germany Lithium–Silicon Battery Consumption and Growth Rate (2015-2020) (MW)
- Figure 37. France Lithium–Silicon Battery Consumption and Growth Rate (2015-2020) (MW)
- Figure 38. U.K. Lithium–Silicon Battery Consumption and Growth Rate (2015-2020) (MW)
- Figure 39. Italy Lithium–Silicon Battery Consumption and Growth Rate (2015-2020) (MW)
- Figure 40. Russia Lithium–Silicon Battery Consumption and Growth Rate (2015-2020) (MW)
- Figure 41. Asia Pacific Lithium–Silicon Battery Consumption and Growth Rate (MW)
- Figure 42. Asia Pacific Lithium–Silicon Battery Consumption Market Share by Application in 2019
- Figure 43. Asia Pacific Lithium–Silicon Battery Consumption Market Share by Regions in 2019
- Figure 44. China Lithium–Silicon Battery Consumption and Growth Rate (2015-2020) (MW)
- Figure 45. Japan Lithium–Silicon Battery Consumption and Growth Rate (2015-2020) (MW)



- Figure 46. South Korea Lithium–Silicon Battery Consumption and Growth Rate (2015-2020) (MW)
- Figure 47. India Lithium–Silicon Battery Consumption and Growth Rate (2015-2020) (MW)
- Figure 48. Australia Lithium–Silicon Battery Consumption and Growth Rate (2015-2020) (MW)
- Figure 49. Taiwan Lithium–Silicon Battery Consumption and Growth Rate (2015-2020) (MW)
- Figure 50. Indonesia Lithium–Silicon Battery Consumption and Growth Rate (2015-2020) (MW)
- Figure 51. Thailand Lithium–Silicon Battery Consumption and Growth Rate (2015-2020) (MW)
- Figure 52. Malaysia Lithium–Silicon Battery Consumption and Growth Rate (2015-2020) (MW)
- Figure 53. Philippines Lithium–Silicon Battery Consumption and Growth Rate (2015-2020) (MW)
- Figure 54. Vietnam Lithium–Silicon Battery Consumption and Growth Rate (2015-2020) (MW)
- Figure 55. Latin America Lithium–Silicon Battery Consumption and Growth Rate (MW)
- Figure 56. Latin America Lithium–Silicon Battery Consumption Market Share by Application in 2019
- Figure 57. Latin America Lithium–Silicon Battery Consumption Market Share by Countries in 2019
- Figure 58. Mexico Lithium–Silicon Battery Consumption and Growth Rate (2015-2020) (MW)
- Figure 59. Brazil Lithium–Silicon Battery Consumption and Growth Rate (2015-2020) (MW)
- Figure 60. Argentina Lithium–Silicon Battery Consumption and Growth Rate (2015-2020) (MW)
- Figure 61. Middle East and Africa Lithium–Silicon Battery Consumption and Growth Rate (MW)
- Figure 62. Middle East and Africa Lithium–Silicon Battery Consumption Market Share by Application in 2019
- Figure 63. Middle East and Africa Lithium–Silicon Battery Consumption Market Share by Countries in 2019
- Figure 64. Turkey Lithium–Silicon Battery Consumption and Growth Rate (2015-2020) (MW)
- Figure 65. Saudi Arabia Lithium–Silicon Battery Consumption and Growth Rate (2015-2020) (MW)



- Figure 66. U.A.E Lithium–Silicon Battery Consumption and Growth Rate (2015-2020) (MW)
- Figure 67. Global Lithium–Silicon Battery Production Market Share by Type (2015-2020)
- Figure 68. Global Lithium-Silicon Battery Production Market Share by Type in 2019
- Figure 69. Global Lithium–Silicon Battery Revenue Market Share by Type (2015-2020)
- Figure 70. Global Lithium-Silicon Battery Revenue Market Share by Type in 2019
- Figure 71. Global Lithium–Silicon Battery Production Market Share Forecast by Type (2021-2026)
- Figure 72. Global Lithium–Silicon Battery Revenue Market Share Forecast by Type (2021-2026)
- Figure 73. Global Lithium–Silicon Battery Market Share by Price Range (2015-2020)
- Figure 74. Global Lithium–Silicon Battery Consumption Market Share by Application (2015-2020)
- Figure 75. Global Lithium–Silicon Battery Value (Consumption) Market Share by Application (2015-2020)
- Figure 76. Global Lithium–Silicon Battery Consumption Market Share Forecast by Application (2021-2026)
- Figure 77. Sony Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 78. EoCell Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 79. Targray Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 80. Nexeon Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 81. VARTA Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 82. Enevate Corporation Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 83. 3M Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 84. Sila Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 85. Global Lithium–Silicon Battery Revenue Forecast by Regions (2021-2026) (US\$ Million)
- Figure 86. Global Lithium–Silicon Battery Revenue Market Share Forecast by Regions ((2021-2026))
- Figure 87. Global Lithium–Silicon Battery Production Forecast by Regions (2021-2026) (MW)
- Figure 88. North America Lithium–Silicon Battery Production Forecast (2021-2026) (MW)
- Figure 89. North America Lithium–Silicon Battery Revenue Forecast (2021-2026) (US\$ Million)
- Figure 90. Europe Lithium–Silicon Battery Production Forecast (2021-2026) (MW)
- Figure 91. Europe Lithium–Silicon Battery Revenue Forecast (2021-2026) (US\$ Million)
- Figure 92. China Lithium–Silicon Battery Production Forecast (2021-2026) (MW)



Figure 93. China Lithium–Silicon Battery Revenue Forecast (2021-2026) (US\$ Million)

Figure 94. Japan Lithium-Silicon Battery Production Forecast (2021-2026) (MW)

Figure 95. Japan Lithium–Silicon Battery Revenue Forecast (2021-2026) (US\$ Million)

Figure 96. Global Lithium-Silicon Battery Consumption Market Share Forecast by

Region (2021-2026)

Figure 97. Lithium-Silicon Battery Value Chain

Figure 98. Channels of Distribution

Figure 99. Distributors Profiles

Figure 100. Porter's Five Forces Analysis

Figure 101. Bottom-up and Top-down Approaches for This Report

Figure 102. Data Triangulation

Figure 103. Key Executives Interviewed



#### I would like to order

Product name: COVID-19 Impact on Global Lithium-Silicon Battery Market Insights, Forecast to 2026

Product link: <a href="https://marketpublishers.com/r/C1EE223A7179EN.html">https://marketpublishers.com/r/C1EE223A7179EN.html</a>

Price: US\$ 4,900.00 (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 <a href="https://marketpublishers.com/r/C1EE223A7179EN.html">https://marketpublishers.com/r/C1EE223A7179EN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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