

Microgrid Market, Global Outlook and Forecast 2022-2028

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Abstracts

A microgrid is a small power grid with defined boundaries that can operate both when connected to the larger electrical grid and as an 'island' when there's an interruption on the main grid. It draws on distributed energy resources, like solar power, to serve customers within the microgrid footprint. These benefits extend to surrounding communities, with reliable energy allowing better access to food, supplies and public services.

This report contains market size and forecasts of Microgrid in Global, including the following market information:

Global Microgrid Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Microgrid market was valued at 29580 million in 2021 and is projected to reach US\$ 62300 million by 2028, at a CAGR of 11.2% during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Grid-Tied Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Microgrid include ABB, NEC, GE, Aquion Energy, Echelon, Raytheon, SandC Electric Co, Eaton Corporation and Sunverge Energy, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Microgrid companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Microgrid Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Microgrid Market Segment Percentages, by Type, 2021 (%)

Grid-Tied

Independent

Global Microgrid Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Microgrid Market Segment Percentages, by Application, 2021 (%)

Commercial or Industrial Microgrid

Community or Utility Microgrid

Campus or Institutional Microgrid

Military Microgrid

Remote Microgrid

Global Microgrid Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global Microgrid Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Microgrid revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Microgrid revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

ABB

NEC

GE

Aquion Energy

Echelon

Raytheon

SandC Electric Co

Eaton Corporation

Sunverge Energy

Siemens

Toshiba

General Microgrids

Lockheed Martin

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Microgrid Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Microgrid Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL MICROGRID OVERALL MARKET SIZE

- 2.1 Global Microgrid Market Size: 2021 VS 2028
- 2.2 Global Microgrid Market Size, Prospects & Forecasts: 2017-2028
- 2.3 Key Market Trends, Opportunity, Drivers and Restraints
 - 2.3.1 Market Opportunities & Trends
 - 2.3.2 Market Drivers
 - 2.3.3 Market Restraints

3 COMPANY LANDSCAPE

- 3.1 Top Microgrid Players in Global Market
- 3.2 Top Global Microgrid Companies Ranked by Revenue
- 3.3 Global Microgrid Revenue by Companies
- 3.4 Top 3 and Top 5 Microgrid Companies in Global Market, by Revenue in 2021
- 3.5 Global Companies Microgrid Product Type
- 3.6 Tier 1, Tier 2 and Tier 3 Microgrid Players in Global Market
 - 3.6.1 List of Global Tier 1 Microgrid Companies
 - 3.6.2 List of Global Tier 2 and Tier 3 Microgrid Companies

4 MARKET SIGHTS BY PRODUCT

- 4.1 Overview

- 4.1.1 by Type - Global Microgrid Market Size Markets, 2021 & 2028
- 4.1.2 Grid-Tied
- 4.1.3 Independent
- 4.2 By Type - Global Microgrid Revenue & Forecasts
 - 4.2.1 By Type - Global Microgrid Revenue, 2017-2022
 - 4.2.2 By Type - Global Microgrid Revenue, 2023-2028
 - 4.2.3 By Type - Global Microgrid Revenue Market Share, 2017-2028

5 SIGHTS BY APPLICATION

- 5.1 Overview
 - 5.1.1 By Application - Global Microgrid Market Size, 2021 & 2028
 - 5.1.2 Commercial or Industrial Microgrid
 - 5.1.3 Community or Utility Microgrid
 - 5.1.4 Campus or Institutional Microgrid
 - 5.1.5 Military Microgrid
 - 5.1.6 Remote Microgrid
- 5.2 By Application - Global Microgrid Revenue & Forecasts
 - 5.2.1 By Application - Global Microgrid Revenue, 2017-2022
 - 5.2.2 By Application - Global Microgrid Revenue, 2023-2028
 - 5.2.3 By Application - Global Microgrid Revenue Market Share, 2017-2028

6 SIGHTS BY REGION

- 6.1 By Region - Global Microgrid Market Size, 2021 & 2028
- 6.2 By Region - Global Microgrid Revenue & Forecasts
 - 6.2.1 By Region - Global Microgrid Revenue, 2017-2022
 - 6.2.2 By Region - Global Microgrid Revenue, 2023-2028
 - 6.2.3 By Region - Global Microgrid Revenue Market Share, 2017-2028
- 6.3 North America
 - 6.3.1 By Country - North America Microgrid Revenue, 2017-2028
 - 6.3.2 US Microgrid Market Size, 2017-2028
 - 6.3.3 Canada Microgrid Market Size, 2017-2028
 - 6.3.4 Mexico Microgrid Market Size, 2017-2028
- 6.4 Europe
 - 6.4.1 By Country - Europe Microgrid Revenue, 2017-2028
 - 6.4.2 Germany Microgrid Market Size, 2017-2028
 - 6.4.3 France Microgrid Market Size, 2017-2028
 - 6.4.4 U.K. Microgrid Market Size, 2017-2028

- 6.4.5 Italy Microgrid Market Size, 2017-2028
- 6.4.6 Russia Microgrid Market Size, 2017-2028
- 6.4.7 Nordic Countries Microgrid Market Size, 2017-2028
- 6.4.8 Benelux Microgrid Market Size, 2017-2028

6.5 Asia

- 6.5.1 By Region - Asia Microgrid Revenue, 2017-2028
- 6.5.2 China Microgrid Market Size, 2017-2028
- 6.5.3 Japan Microgrid Market Size, 2017-2028
- 6.5.4 South Korea Microgrid Market Size, 2017-2028
- 6.5.5 Southeast Asia Microgrid Market Size, 2017-2028
- 6.5.6 India Microgrid Market Size, 2017-2028

6.6 South America

- 6.6.1 By Country - South America Microgrid Revenue, 2017-2028
- 6.6.2 Brazil Microgrid Market Size, 2017-2028
- 6.6.3 Argentina Microgrid Market Size, 2017-2028

6.7 Middle East & Africa

- 6.7.1 By Country - Middle East & Africa Microgrid Revenue, 2017-2028
- 6.7.2 Turkey Microgrid Market Size, 2017-2028
- 6.7.3 Israel Microgrid Market Size, 2017-2028
- 6.7.4 Saudi Arabia Microgrid Market Size, 2017-2028
- 6.7.5 UAE Microgrid Market Size, 2017-2028

7 PLAYERS PROFILES

7.1 ABB

- 7.1.1 ABB Corporate Summary
- 7.1.2 ABB Business Overview
- 7.1.3 ABB Microgrid Major Product Offerings
- 7.1.4 ABB Microgrid Revenue in Global Market (2017-2022)
- 7.1.5 ABB Key News

7.2 NEC

- 7.2.1 NEC Corporate Summary
- 7.2.2 NEC Business Overview
- 7.2.3 NEC Microgrid Major Product Offerings
- 7.2.4 NEC Microgrid Revenue in Global Market (2017-2022)
- 7.2.5 NEC Key News

7.3 GE

- 7.3.1 GE Corporate Summary
- 7.3.2 GE Business Overview

- 7.3.3 GE Microgrid Major Product Offerings
- 7.3.4 GE Microgrid Revenue in Global Market (2017-2022)
- 7.3.5 GE Key News
- 7.4 Aquion Energy
 - 7.4.1 Aquion Energy Corporate Summary
 - 7.4.2 Aquion Energy Business Overview
 - 7.4.3 Aquion Energy Microgrid Major Product Offerings
 - 7.4.4 Aquion Energy Microgrid Revenue in Global Market (2017-2022)
 - 7.4.5 Aquion Energy Key News
- 7.5 Echelon
 - 7.5.1 Echelon Corporate Summary
 - 7.5.2 Echelon Business Overview
 - 7.5.3 Echelon Microgrid Major Product Offerings
 - 7.5.4 Echelon Microgrid Revenue in Global Market (2017-2022)
 - 7.5.5 Echelon Key News
- 7.6 Raytheon
 - 7.6.1 Raytheon Corporate Summary
 - 7.6.2 Raytheon Business Overview
 - 7.6.3 Raytheon Microgrid Major Product Offerings
 - 7.6.4 Raytheon Microgrid Revenue in Global Market (2017-2022)
 - 7.6.5 Raytheon Key News
- 7.7 SandC Electric Co
 - 7.7.1 SandC Electric Co Corporate Summary
 - 7.7.2 SandC Electric Co Business Overview
 - 7.7.3 SandC Electric Co Microgrid Major Product Offerings
 - 7.7.4 SandC Electric Co Microgrid Revenue in Global Market (2017-2022)
 - 7.7.5 SandC Electric Co Key News
- 7.8 Eaton Corporation
 - 7.8.1 Eaton Corporation Corporate Summary
 - 7.8.2 Eaton Corporation Business Overview
 - 7.8.3 Eaton Corporation Microgrid Major Product Offerings
 - 7.8.4 Eaton Corporation Microgrid Revenue in Global Market (2017-2022)
 - 7.8.5 Eaton Corporation Key News
- 7.9 Sunverge Energy
 - 7.9.1 Sunverge Energy Corporate Summary
 - 7.9.2 Sunverge Energy Business Overview
 - 7.9.3 Sunverge Energy Microgrid Major Product Offerings
 - 7.9.4 Sunverge Energy Microgrid Revenue in Global Market (2017-2022)
 - 7.9.5 Sunverge Energy Key News

7.10 Siemens

7.10.1 Siemens Corporate Summary

7.10.2 Siemens Business Overview

7.10.3 Siemens Microgrid Major Product Offerings

7.10.4 Siemens Microgrid Revenue in Global Market (2017-2022)

7.10.5 Siemens Key News

7.11 Toshiba

7.11.1 Toshiba Corporate Summary

7.11.2 Toshiba Business Overview

7.11.3 Toshiba Microgrid Major Product Offerings

7.11.4 Toshiba Microgrid Revenue in Global Market (2017-2022)

7.11.5 Toshiba Key News

7.12 General Microgrids

7.12.1 General Microgrids Corporate Summary

7.12.2 General Microgrids Business Overview

7.12.3 General Microgrids Microgrid Major Product Offerings

7.12.4 General Microgrids Microgrid Revenue in Global Market (2017-2022)

7.12.5 General Microgrids Key News

7.13 Lockheed Martin

7.13.1 Lockheed Martin Corporate Summary

7.13.2 Lockheed Martin Business Overview

7.13.3 Lockheed Martin Microgrid Major Product Offerings

7.13.4 Lockheed Martin Microgrid Revenue in Global Market (2017-2022)

7.13.5 Lockheed Martin Key News

8 CONCLUSION

9 APPENDIX

9.1 Note

9.2 Examples of Clients

9.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. Microgrid Market Opportunities & Trends in Global Market
- Table 2. Microgrid Market Drivers in Global Market
- Table 3. Microgrid Market Restraints in Global Market
- Table 4. Key Players of Microgrid in Global Market
- Table 5. Top Microgrid Players in Global Market, Ranking by Revenue (2021)
- Table 6. Global Microgrid Revenue by Companies, (US\$, Mn), 2017-2022
- Table 7. Global Microgrid Revenue Share by Companies, 2017-2022
- Table 8. Global Companies Microgrid Product Type
- Table 9. List of Global Tier 1 Microgrid Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 10. List of Global Tier 2 and Tier 3 Microgrid Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 11. By Type – Global Microgrid Revenue, (US\$, Mn), 2021 & 2028
- Table 12. By Type - Microgrid Revenue in Global (US\$, Mn), 2017-2022
- Table 13. By Type - Microgrid Revenue in Global (US\$, Mn), 2023-2028
- Table 14. By Application – Global Microgrid Revenue, (US\$, Mn), 2021 & 2028
- Table 15. By Application - Microgrid Revenue in Global (US\$, Mn), 2017-2022
- Table 16. By Application - Microgrid Revenue in Global (US\$, Mn), 2023-2028
- Table 17. By Region – Global Microgrid Revenue, (US\$, Mn), 2021 & 2028
- Table 18. By Region - Global Microgrid Revenue (US\$, Mn), 2017-2022
- Table 19. By Region - Global Microgrid Revenue (US\$, Mn), 2023-2028
- Table 20. By Country - North America Microgrid Revenue, (US\$, Mn), 2017-2022
- Table 21. By Country - North America Microgrid Revenue, (US\$, Mn), 2023-2028
- Table 22. By Country - Europe Microgrid Revenue, (US\$, Mn), 2017-2022
- Table 23. By Country - Europe Microgrid Revenue, (US\$, Mn), 2023-2028
- Table 24. By Region - Asia Microgrid Revenue, (US\$, Mn), 2017-2022
- Table 25. By Region - Asia Microgrid Revenue, (US\$, Mn), 2023-2028
- Table 26. By Country - South America Microgrid Revenue, (US\$, Mn), 2017-2022
- Table 27. By Country - South America Microgrid Revenue, (US\$, Mn), 2023-2028
- Table 28. By Country - Middle East & Africa Microgrid Revenue, (US\$, Mn), 2017-2022
- Table 29. By Country - Middle East & Africa Microgrid Revenue, (US\$, Mn), 2023-2028
- Table 30. ABB Corporate Summary
- Table 31. ABB Microgrid Product Offerings
- Table 32. ABB Microgrid Revenue (US\$, Mn), (2017-2022)
- Table 33. NEC Corporate Summary

- Table 34. NEC Microgrid Product Offerings
- Table 35. NEC Microgrid Revenue (US\$, Mn), (2017-2022)
- Table 36. GE Corporate Summary
- Table 37. GE Microgrid Product Offerings
- Table 38. GE Microgrid Revenue (US\$, Mn), (2017-2022)
- Table 39. Aquion Energy Corporate Summary
- Table 40. Aquion Energy Microgrid Product Offerings
- Table 41. Aquion Energy Microgrid Revenue (US\$, Mn), (2017-2022)
- Table 42. Echelon Corporate Summary
- Table 43. Echelon Microgrid Product Offerings
- Table 44. Echelon Microgrid Revenue (US\$, Mn), (2017-2022)
- Table 45. Raytheon Corporate Summary
- Table 46. Raytheon Microgrid Product Offerings
- Table 47. Raytheon Microgrid Revenue (US\$, Mn), (2017-2022)
- Table 48. SandC Electric Co Corporate Summary
- Table 49. SandC Electric Co Microgrid Product Offerings
- Table 50. SandC Electric Co Microgrid Revenue (US\$, Mn), (2017-2022)
- Table 51. Eaton Corporation Corporate Summary
- Table 52. Eaton Corporation Microgrid Product Offerings
- Table 53. Eaton Corporation Microgrid Revenue (US\$, Mn), (2017-2022)
- Table 54. Sunverge Energy Corporate Summary
- Table 55. Sunverge Energy Microgrid Product Offerings
- Table 56. Sunverge Energy Microgrid Revenue (US\$, Mn), (2017-2022)
- Table 57. Siemens Corporate Summary
- Table 58. Siemens Microgrid Product Offerings
- Table 59. Siemens Microgrid Revenue (US\$, Mn), (2017-2022)
- Table 60. Toshiba Corporate Summary
- Table 61. Toshiba Microgrid Product Offerings
- Table 62. Toshiba Microgrid Revenue (US\$, Mn), (2017-2022)
- Table 63. General Microgrids Corporate Summary
- Table 64. General Microgrids Microgrid Product Offerings
- Table 65. General Microgrids Microgrid Revenue (US\$, Mn), (2017-2022)
- Table 66. Lockheed Martin Corporate Summary
- Table 67. Lockheed Martin Microgrid Product Offerings
- Table 68. Lockheed Martin Microgrid Revenue (US\$, Mn), (2017-2022)

List Of Figures

LIST OF FIGURES

- Figure 1. Microgrid Segment by Type in 2021
- Figure 2. Microgrid Segment by Application in 2021
- Figure 3. Global Microgrid Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Microgrid Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Microgrid Revenue, 2017-2028 (US\$, Mn)
- Figure 7. The Top 3 and 5 Players Market Share by Microgrid Revenue in 2021
- Figure 8. By Type - Global Microgrid Revenue Market Share, 2017-2028
- Figure 9. By Application - Global Microgrid Revenue Market Share, 2017-2028
- Figure 10. By Region - Global Microgrid Revenue Market Share, 2017-2028
- Figure 11. By Country - North America Microgrid Revenue Market Share, 2017-2028
- Figure 12. US Microgrid Revenue, (US\$, Mn), 2017-2028
- Figure 13. Canada Microgrid Revenue, (US\$, Mn), 2017-2028
- Figure 14. Mexico Microgrid Revenue, (US\$, Mn), 2017-2028
- Figure 15. By Country - Europe Microgrid Revenue Market Share, 2017-2028
- Figure 16. Germany Microgrid Revenue, (US\$, Mn), 2017-2028
- Figure 17. France Microgrid Revenue, (US\$, Mn), 2017-2028
- Figure 18. U.K. Microgrid Revenue, (US\$, Mn), 2017-2028
- Figure 19. Italy Microgrid Revenue, (US\$, Mn), 2017-2028
- Figure 20. Russia Microgrid Revenue, (US\$, Mn), 2017-2028
- Figure 21. Nordic Countries Microgrid Revenue, (US\$, Mn), 2017-2028
- Figure 22. Benelux Microgrid Revenue, (US\$, Mn), 2017-2028
- Figure 23. By Region - Asia Microgrid Revenue Market Share, 2017-2028
- Figure 24. China Microgrid Revenue, (US\$, Mn), 2017-2028
- Figure 25. Japan Microgrid Revenue, (US\$, Mn), 2017-2028
- Figure 26. South Korea Microgrid Revenue, (US\$, Mn), 2017-2028
- Figure 27. Southeast Asia Microgrid Revenue, (US\$, Mn), 2017-2028
- Figure 28. India Microgrid Revenue, (US\$, Mn), 2017-2028
- Figure 29. By Country - South America Microgrid Revenue Market Share, 2017-2028
- Figure 30. Brazil Microgrid Revenue, (US\$, Mn), 2017-2028
- Figure 31. Argentina Microgrid Revenue, (US\$, Mn), 2017-2028
- Figure 32. By Country - Middle East & Africa Microgrid Revenue Market Share, 2017-2028
- Figure 33. Turkey Microgrid Revenue, (US\$, Mn), 2017-2028
- Figure 34. Israel Microgrid Revenue, (US\$, Mn), 2017-2028

Figure 35. Saudi Arabia Microgrid Revenue, (US\$, Mn), 2017-2028

Figure 36. UAE Microgrid Revenue, (US\$, Mn), 2017-2028

Figure 37. ABB Microgrid Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 38. NEC Microgrid Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 39. GE Microgrid Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 40. Aquion Energy Microgrid Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 41. Echelon Microgrid Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 42. Raytheon Microgrid Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 43. SandC Electric Co Microgrid Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 44. Eaton Corporation Microgrid Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 45. Sunverge Energy Microgrid Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 46. Siemens Microgrid Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 47. Toshiba Microgrid Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 48. General Microgrids Microgrid Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 49. Lockheed Martin Microgrid Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

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