

# Smart Grid Networking Market, Global Outlook and Forecast 2022-2028

https://marketpublishers.com/r/SE691571101FEN.html

Date: April 2022

Pages: 67

Price: US\$ 3,250.00 (Single User License)

ID: SE691571101FEN

# **Abstracts**

Smart grid is the intelligentization of the grid. It is based on an integrated, high-speed two-way communication network, through advanced sensing and measurement technology, advanced equipment technology, advanced control methods and advanced decision support system technology applications.

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

Global Smart Grid Networking Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Smart Grid Networking market was valued at 12770 million in 2021 and is projected to reach US\$ 21000 million by 2028, at a CAGR of 7.4% during the forecast period.

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

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

The global key manufacturers of Smart Grid Networking include ABB Group, Cisco Systems, Inc., Mitsubishi Electric, Fujitsu, General Electric Company, Huawei Technologies Co. Ltd., Itron and Schneider Electric, etc. In 2021, the global top five players have a share approximately % in terms of revenue.



MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Smart Grid Networking 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.

demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.
Total Market by Segment:
Global Smart Grid Networking Market, by Type, 2017-2022, 2023-2028 (\$ millions)
Global Smart Grid Networking Market Segment Percentages, by Type, 2021 (%)
Hardware
Software
Global Smart Grid Networking Market, by Application, 2017-2022, 2023-2028 (\$ millions)
Global Smart Grid Networking Market Segment Percentages, by Application, 2021 (%)
Commercial
Industrial
Global Smart Grid Networking Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)
Global Smart Grid Networking 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 Smart Grid Networking revenues in global market, 2017-2022 (estimated), (\$ millions)		
Key companies Smart Grid Networking revenues share in global market, 2021 (%)		
Further, the report presents profiles of competitors in the market, key players include:		
ABB Group		
Cisco Systems, Inc.		
Mitsubishi Electric		
Fujitsu		
General Electric Company		
Huawei Technologies Co. Ltd.		

Itron



Schneider Electric



# **Contents**

#### 1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Smart Grid Networking Market Definition
- 1.2 Market Segments
  - 1.2.1 Market by Type
  - 1.2.2 Market by Application
- 1.3 Global Smart Grid Networking 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 SMART GRID NETWORKING OVERALL MARKET SIZE

- 2.1 Global Smart Grid Networking Market Size: 2021 VS 2028
- 2.2 Global Smart Grid Networking 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 Smart Grid Networking Players in Global Market
- 3.2 Top Global Smart Grid Networking Companies Ranked by Revenue
- 3.3 Global Smart Grid Networking Revenue by Companies
- 3.4 Top 3 and Top 5 Smart Grid Networking Companies in Global Market, by Revenue in 2021
- 3.5 Global Companies Smart Grid Networking Product Type
- 3.6 Tier 1, Tier 2 and Tier 3 Smart Grid Networking Players in Global Market
  - 3.6.1 List of Global Tier 1 Smart Grid Networking Companies
  - 3.6.2 List of Global Tier 2 and Tier 3 Smart Grid Networking Companies

#### 4 MARKET SIGHTS BY PRODUCT



- 4.1 Overview
- 4.1.1 by Type Global Smart Grid Networking Market Size Markets, 2021 & 2028
- 4.1.2 Hardware
- 4.1.3 Software
- 4.2 By Type Global Smart Grid Networking Revenue & Forecasts
  - 4.2.1 By Type Global Smart Grid Networking Revenue, 2017-2022
- 4.2.2 By Type Global Smart Grid Networking Revenue, 2023-2028
- 4.2.3 By Type Global Smart Grid Networking Revenue Market Share, 2017-2028

#### **5 SIGHTS BY APPLICATION**

- 5.1 Overview
  - 5.1.1 By Application Global Smart Grid Networking Market Size, 2021 & 2028
  - 5.1.2 Commercial
  - 5.1.3 Industrial
- 5.2 By Application Global Smart Grid Networking Revenue & Forecasts
  - 5.2.1 By Application Global Smart Grid Networking Revenue, 2017-2022
  - 5.2.2 By Application Global Smart Grid Networking Revenue, 2023-2028
- 5.2.3 By Application Global Smart Grid Networking Revenue Market Share, 2017-2028

#### **6 SIGHTS BY REGION**

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



- 6.4.6 Russia Smart Grid Networking Market Size, 2017-2028
- 6.4.7 Nordic Countries Smart Grid Networking Market Size, 2017-2028
- 6.4.8 Benelux Smart Grid Networking Market Size, 2017-2028

#### 6.5 Asia

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

#### 6.6 South America

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

#### 6.7 Middle East & Africa

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

#### **7 PLAYERS PROFILES**

### 7.1 ABB Group

- 7.1.1 ABB Group Corporate Summary
- 7.1.2 ABB Group Business Overview
- 7.1.3 ABB Group Smart Grid Networking Major Product Offerings
- 7.1.4 ABB Group Smart Grid Networking Revenue in Global Market (2017-2022)
- 7.1.5 ABB Group Key News
- 7.2 Cisco Systems, Inc.
  - 7.2.1 Cisco Systems, Inc. Corporate Summary
  - 7.2.2 Cisco Systems, Inc. Business Overview
  - 7.2.3 Cisco Systems, Inc. Smart Grid Networking Major Product Offerings
- 7.2.4 Cisco Systems, Inc. Smart Grid Networking Revenue in Global Market (2017-2022)
- 7.2.5 Cisco Systems, Inc. Key News
- 7.3 Mitsubishi Electric
  - 7.3.1 Mitsubishi Electric Corporate Summary
  - 7.3.2 Mitsubishi Electric Business Overview



- 7.3.3 Mitsubishi Electric Smart Grid Networking Major Product Offerings
- 7.3.4 Mitsubishi Electric Smart Grid Networking Revenue in Global Market (2017-2022)
  - 7.3.5 Mitsubishi Electric Key News
- 7.4 Fujitsu
  - 7.4.1 Fujitsu Corporate Summary
  - 7.4.2 Fujitsu Business Overview
  - 7.4.3 Fujitsu Smart Grid Networking Major Product Offerings
  - 7.4.4 Fujitsu Smart Grid Networking Revenue in Global Market (2017-2022)
  - 7.4.5 Fujitsu Key News
- 7.5 General Electric Company
  - 7.5.1 General Electric Company Corporate Summary
  - 7.5.2 General Electric Company Business Overview
  - 7.5.3 General Electric Company Smart Grid Networking Major Product Offerings
- 7.5.4 General Electric Company Smart Grid Networking Revenue in Global Market (2017-2022)
- 7.5.5 General Electric Company Key News
- 7.6 Huawei Technologies Co. Ltd.
  - 7.6.1 Huawei Technologies Co. Ltd. Corporate Summary
  - 7.6.2 Huawei Technologies Co. Ltd. Business Overview
  - 7.6.3 Huawei Technologies Co. Ltd. Smart Grid Networking Major Product Offerings
- 7.6.4 Huawei Technologies Co. Ltd. Smart Grid Networking Revenue in Global Market (2017-2022)
- 7.6.5 Huawei Technologies Co. Ltd. Key News
- 7.7 Itron
  - 7.7.1 Itron Corporate Summary
  - 7.7.2 Itron Business Overview
  - 7.7.3 Itron Smart Grid Networking Major Product Offerings
  - 7.7.4 Itron Smart Grid Networking Revenue in Global Market (2017-2022)
  - 7.7.5 Itron Key News
- 7.8 Schneider Electric
  - 7.8.1 Schneider Electric Corporate Summary
  - 7.8.2 Schneider Electric Business Overview
  - 7.8.3 Schneider Electric Smart Grid Networking Major Product Offerings
- 7.8.4 Schneider Electric Smart Grid Networking Revenue in Global Market (2017-2022)
  - 7.8.5 Schneider Electric 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. Smart Grid Networking Market Opportunities & Trends in Global Market
- Table 2. Smart Grid Networking Market Drivers in Global Market
- Table 3. Smart Grid Networking Market Restraints in Global Market
- Table 4. Key Players of Smart Grid Networking in Global Market
- Table 5. Top Smart Grid Networking Players in Global Market, Ranking by Revenue (2021)
- Table 6. Global Smart Grid Networking Revenue by Companies, (US\$, Mn), 2017-2022
- Table 7. Global Smart Grid Networking Revenue Share by Companies, 2017-2022
- Table 8. Global Companies Smart Grid Networking Product Type
- Table 9. List of Global Tier 1 Smart Grid Networking Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 10. List of Global Tier 2 and Tier 3 Smart Grid Networking Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 11. By Type Global Smart Grid Networking Revenue, (US\$, Mn), 2021 & 2028
- Table 12. By Type Smart Grid Networking Revenue in Global (US\$, Mn), 2017-2022
- Table 13. By Type Smart Grid Networking Revenue in Global (US\$, Mn), 2023-2028
- Table 14. By Application Global Smart Grid Networking Revenue, (US\$, Mn), 2021 & 2028
- Table 15. By Application Smart Grid Networking Revenue in Global (US\$, Mn), 2017-2022
- Table 16. By Application Smart Grid Networking Revenue in Global (US\$, Mn), 2023-2028
- Table 17. By Region Global Smart Grid Networking Revenue, (US\$, Mn), 2021 & 2028
- Table 18. By Region Global Smart Grid Networking Revenue (US\$, Mn), 2017-2022
- Table 19. By Region Global Smart Grid Networking Revenue (US\$, Mn), 2023-2028
- Table 20. By Country North America Smart Grid Networking Revenue, (US\$, Mn), 2017-2022
- Table 21. By Country North America Smart Grid Networking Revenue, (US\$, Mn), 2023-2028
- Table 22. By Country Europe Smart Grid Networking Revenue, (US\$, Mn), 2017-2022
- Table 23. By Country Europe Smart Grid Networking Revenue, (US\$, Mn), 2023-2028
- Table 24. By Region Asia Smart Grid Networking Revenue, (US\$, Mn), 2017-2022
- Table 25. By Region Asia Smart Grid Networking Revenue, (US\$, Mn), 2023-2028
- Table 26. By Country South America Smart Grid Networking Revenue, (US\$, Mn),



#### 2017-2022

- Table 27. By Country South America Smart Grid Networking Revenue, (US\$, Mn), 2023-2028
- Table 28. By Country Middle East & Africa Smart Grid Networking Revenue, (US\$, Mn), 2017-2022
- Table 29. By Country Middle East & Africa Smart Grid Networking Revenue, (US\$, Mn), 2023-2028
- Table 30. ABB Group Corporate Summary
- Table 31. ABB Group Smart Grid Networking Product Offerings
- Table 32. ABB Group Smart Grid Networking Revenue (US\$, Mn), (2017-2022)
- Table 33. Cisco Systems, Inc. Corporate Summary
- Table 34. Cisco Systems, Inc. Smart Grid Networking Product Offerings
- Table 35. Cisco Systems, Inc. Smart Grid Networking Revenue (US\$, Mn), (2017-2022)
- Table 36. Mitsubishi Electric Corporate Summary
- Table 37. Mitsubishi Electric Smart Grid Networking Product Offerings
- Table 38. Mitsubishi Electric Smart Grid Networking Revenue (US\$, Mn), (2017-2022)
- Table 39. Fujitsu Corporate Summary
- Table 40. Fujitsu Smart Grid Networking Product Offerings
- Table 41. Fujitsu Smart Grid Networking Revenue (US\$, Mn), (2017-2022)
- Table 42. General Electric Company Corporate Summary
- Table 43. General Electric Company Smart Grid Networking Product Offerings
- Table 44. General Electric Company Smart Grid Networking Revenue (US\$, Mn), (2017-2022)
- Table 45. Huawei Technologies Co. Ltd. Corporate Summary
- Table 46. Huawei Technologies Co. Ltd. Smart Grid Networking Product Offerings
- Table 47. Huawei Technologies Co. Ltd. Smart Grid Networking Revenue (US\$, Mn), (2017-2022)
- Table 48. Itron Corporate Summary
- Table 49. Itron Smart Grid Networking Product Offerings
- Table 50. Itron Smart Grid Networking Revenue (US\$, Mn), (2017-2022)
- Table 51. Schneider Electric Corporate Summary
- Table 52. Schneider Electric Smart Grid Networking Product Offerings
- Table 53. Schneider Electric Smart Grid Networking Revenue (US\$, Mn), (2017-2022)



# **List Of Figures**

#### **LIST OF FIGURES**

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



- Figure 30. Brazil Smart Grid Networking Revenue, (US\$, Mn), 2017-2028
- Figure 31. Argentina Smart Grid Networking Revenue, (US\$, Mn), 2017-2028
- Figure 32. By Country Middle East & Africa Smart Grid Networking Revenue Market Share, 2017-2028
- Figure 33. Turkey Smart Grid Networking Revenue, (US\$, Mn), 2017-2028
- Figure 34. Israel Smart Grid Networking Revenue, (US\$, Mn), 2017-2028
- Figure 35. Saudi Arabia Smart Grid Networking Revenue, (US\$, Mn), 2017-2028
- Figure 36. UAE Smart Grid Networking Revenue, (US\$, Mn), 2017-2028
- Figure 37. ABB Group Smart Grid Networking Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)
- Figure 38. Cisco Systems, Inc. Smart Grid Networking Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)
- Figure 39. Mitsubishi Electric Smart Grid Networking Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)
- Figure 40. Fujitsu Smart Grid Networking Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)
- Figure 41. General Electric Company Smart Grid Networking Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)
- Figure 42. Huawei Technologies Co. Ltd. Smart Grid Networking Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)
- Figure 43. Itron Smart Grid Networking Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)
- Figure 44. Schneider Electric Smart Grid Networking Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)



#### I would like to order

Product name: Smart Grid Networking Market, Global Outlook and Forecast 2022-2028

Product link: https://marketpublishers.com/r/SE691571101FEN.html

Price: US\$ 3,250.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

First name: Last name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/SE691571101FEN.html">https://marketpublishers.com/r/SE691571101FEN.html</a>

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

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