+44 20 8123 2220
info@marketpublishers.com

Global Power Line Communication Market 2024 by Company, Regions, Type and Application, Forecast to 2030

https://marketpublishers.com/r/GED462A0DF1BEN.html
Date: June 2024
Pages: 150
Price: US$ 3,480.00 (Single User License)
ID: GED462A0DF1BEN

Abstracts

According to our (Global Info Research) latest study, the global Power Line Communication market size was valued at USD 8365.4 million in 2023 and is forecast to a readjusted size of USD 11090 million by 2030 with a CAGR of 4.1% during review period.

Power Line Communication (PLC) is a communication technology that enables sending data over existing power cables. This means that, with just power cables running to an electronic device (for example) one can both power it up and at the same time control/retrieve data from it in a half-duplex manner.

The Global Mobile Economy Development Report 2023 released by GSMA Intelligence pointed out that by the end of 2022, the number of global mobile users would exceed 5.4 billion. The mobile ecosystem supports 16 million jobs directly and 12 million jobs indirectly.

According to our Communications Research Centre, in 2022, the global communication equipment was valued at US$ 100 billion. The U.S. and China are powerhouses in the manufacture of communications equipment. According to data from the Ministry of Industry and Information Technology of China, the cumulative revenue of telecommunications services in 2022 was ?1.58 trillion, an increase of 8% over the previous year. The total amount of telecommunications business calculated at the price of the previous year reached ?1.75 trillion, a year-on-year increase of 21.3%. In the same year, the fixed Internet broadband access business revenue was ?240.2 billion, an increase of 7.1% over the previous year, and its proportion in the telecommunications business revenue decreased from 15.3% in the previous year to

+44 20 8123 2220
info@marketpublishers.com

15.2%, driving the telecommunications business revenue to increase by 1.1 percentage points.

The Global Info Research report includes an overview of the development of the Power Line Communication industry chain, the market status of Residential (Narrowband PLC, Broadband PLC), Commercial (Narrowband PLC, Broadband PLC), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Power Line Communication.

Regionally, the report analyzes the Power Line Communication markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Power Line Communication market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Power Line Communication market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Power Line Communication industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the revenue generated, and market share of different by Type (e.g., Narrowband PLC, Broadband PLC).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Power Line Communication market.

Regional Analysis: The report involves examining the Power Line Communication market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future

+44 20 8123 2220
info@marketpublishers.com

projections and forecasts for the Power Line Communication market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Power Line Communication:

Company Analysis: Report covers individual Power Line Communication players, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Power Line Communication This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Residential, Commercial).

Technology Analysis: Report covers specific technologies relevant to Power Line Communication. It assesses the current state, advancements, and potential future developments in Power Line Communication areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Power Line Communication market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Power Line Communication market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of value.

Market segment by Type

Narrowband PLC

Broadband PLC

+44 20 8123 2220
info@marketpublishers.com

Market segment by Application

- Residential
- Commercial
- Smart Grid
- Automotive
- Other

Market segment by players, this report covers

- Siemens
- Netgear
- ABB
- Ametek
- Schneider Electric
- General Electric
- TP-Link Technologies
- D-Link
- Maxim Integrated
- Infineon Technologies
- Microchip

+44 20 8123 2220
info@marketpublishers.com

ST Microelectronics

Panasonic

AMETEK

Qualcomm

Texas Instruments

Zyxel Communications

NXP Semiconductor NV

Renesas Electronics Corporation

Landis+Gyr

Nyx Hemera Technologies

Belkin International

Billion Electric

Devolo

Hubbell Power Systems

Corinex Communications

Market segment by regions, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, UK, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Australia and Rest of Asia-Pacific)

+44 20 8123 2220
info@marketpublishers.com

South America (Brazil, Argentina and Rest of South America)

Middle East & Africa (Turkey, Saudi Arabia, UAE, Rest of Middle East & Africa)

The content of the study subjects, includes a total of 13 chapters:

Chapter 1, to describe Power Line Communication product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top players of Power Line Communication, with revenue, gross margin and global market share of Power Line Communication from 2019 to 2024.

Chapter 3, the Power Line Communication competitive situation, revenue and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4 and 5, to segment the market size by Type and application, with consumption value and growth rate by Type, application, from 2019 to 2030.

Chapter 6, 7, 8, 9, and 10, to break the market size data at the country level, with revenue and market share for key countries in the world, from 2019 to 2024.and Power Line Communication market forecast, by regions, type and application, with consumption value, from 2025 to 2030.

Chapter 11, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 12, the key raw materials and key suppliers, and industry chain of Power Line Communication.

Chapter 13, to describe Power Line Communication research findings and conclusion.

+44 20 8123 2220
info@marketpublishers.com

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope of Power Line Communication
1.2 Market Estimation Caveats and Base Year
1.3 Classification of Power Line Communication by Type
  1.3.1 Overview: Global Power Line Communication Market Size by Type: 2019 Versus 2023 Versus 2030
  1.3.2 Global Power Line Communication Consumption Value Market Share by Type in 2023
  1.3.3 Narrowband PLC
  1.3.4 Broadband PLC
1.4 Global Power Line Communication Market by Application
  1.4.1 Overview: Global Power Line Communication Market Size by Application: 2019 Versus 2023 Versus 2030
  1.4.2 Residential
  1.4.3 Commercial
  1.4.4 Smart Grid
  1.4.5 Automotive
  1.4.6 Other
1.5 Global Power Line Communication Market Size & Forecast
1.6 Global Power Line Communication Market Size and Forecast by Region
  1.6.1 Global Power Line Communication Market Size by Region: 2019 VS 2023 VS 2030
  1.6.2 Global Power Line Communication Market Size by Region, (2019-2030)
  1.6.3 North America Power Line Communication Market Size and Prospect (2019-2030)
  1.6.4 Europe Power Line Communication Market Size and Prospect (2019-2030)
  1.6.5 Asia-Pacific Power Line Communication Market Size and Prospect (2019-2030)
  1.6.6 South America Power Line Communication Market Size and Prospect (2019-2030)
  1.6.7 Middle East and Africa Power Line Communication Market Size and Prospect (2019-2030)

2 COMPANY PROFILES

2.1 Siemens
  2.1.1 Siemens Details

+44 20 8123 2220
info@marketpublishers.com

2.1.2 Siemens Major Business
2.1.3 Siemens Power Line Communication Product and Solutions
2.1.4 Siemens Power Line Communication Revenue, Gross Margin and Market Share (2019-2024)
2.1.5 Siemens Recent Developments and Future Plans
2.2 Netgear
2.2.1 Netgear Details
2.2.2 Netgear Major Business
2.2.3 Netgear Power Line Communication Product and Solutions
2.2.4 Netgear Power Line Communication Revenue, Gross Margin and Market Share (2019-2024)
2.2.5 Netgear Recent Developments and Future Plans
2.3 ABB
2.3.1 ABB Details
2.3.2 ABB Major Business
2.3.3 ABB Power Line Communication Product and Solutions
2.3.4 ABB Power Line Communication Revenue, Gross Margin and Market Share (2019-2024)
2.3.5 ABB Recent Developments and Future Plans
2.4 Ametek
2.4.1 Ametek Details
2.4.2 Ametek Major Business
2.4.3 Ametek Power Line Communication Product and Solutions
2.4.4 Ametek Power Line Communication Revenue, Gross Margin and Market Share (2019-2024)
2.4.5 Ametek Recent Developments and Future Plans
2.5 Schneider Electric
2.5.1 Schneider Electric Details
2.5.2 Schneider Electric Major Business
2.5.3 Schneider Electric Power Line Communication Product and Solutions
2.5.4 Schneider Electric Power Line Communication Revenue, Gross Margin and Market Share (2019-2024)
2.5.5 Schneider Electric Recent Developments and Future Plans
2.6 General Electric
2.6.1 General Electric Details
2.6.2 General Electric Major Business
2.6.3 General Electric Power Line Communication Product and Solutions
2.6.4 General Electric Power Line Communication Revenue, Gross Margin and Market Share (2019-2024)

+44 20 8123 2220
info@marketpublishers.com

2.6.5 General Electric Recent Developments and Future Plans
2.7 TP-Link Technologies
2.7.1 TP-Link Technologies Details
2.7.2 TP-Link Technologies Major Business
2.7.3 TP-Link Technologies Power Line Communication Product and Solutions
2.7.4 TP-Link Technologies Power Line Communication Revenue, Gross Margin and Market Share (2019-2024)
2.7.5 TP-Link Technologies Recent Developments and Future Plans
2.8 D-Link
2.8.1 D-Link Details
2.8.2 D-Link Major Business
2.8.3 D-Link Power Line Communication Product and Solutions
2.8.4 D-Link Power Line Communication Revenue, Gross Margin and Market Share (2019-2024)
2.8.5 D-Link Recent Developments and Future Plans
2.9 Maxim Integrated
2.9.1 Maxim Integrated Details
2.9.2 Maxim Integrated Major Business
2.9.3 Maxim Integrated Power Line Communication Product and Solutions
2.9.4 Maxim Integrated Power Line Communication Revenue, Gross Margin and Market Share (2019-2024)
2.9.5 Maxim Integrated Recent Developments and Future Plans
2.10 Infineon Technologies
2.10.1 Infineon Technologies Details
2.10.2 Infineon Technologies Major Business
2.10.3 Infineon Technologies Power Line Communication Product and Solutions
2.10.4 Infineon Technologies Power Line Communication Revenue, Gross Margin and Market Share (2019-2024)
2.10.5 Infineon Technologies Recent Developments and Future Plans
2.11 Microchip
2.11.1 Microchip Details
2.11.2 Microchip Major Business
2.11.3 Microchip Power Line Communication Product and Solutions
2.11.4 Microchip Power Line Communication Revenue, Gross Margin and Market Share (2019-2024)
2.11.5 Microchip Recent Developments and Future Plans
2.12 ST Microelectronics
2.12.1 ST Microelectronics Details
2.12.2 ST Microelectronics Major Business

+44 20 8123 2220
info@marketpublishers.com

2.12.3 ST Microelectronics Power Line Communication Product and Solutions
2.12.4 ST Microelectronics Power Line Communication Revenue, Gross Margin and Market Share (2019-2024)
2.12.5 ST Microelectronics Recent Developments and Future Plans
2.13 Panasonic
2.13.1 Panasonic Details
2.13.2 Panasonic Major Business
2.13.3 Panasonic Power Line Communication Product and Solutions
2.13.4 Panasonic Power Line Communication Revenue, Gross Margin and Market Share (2019-2024)
2.13.5 Panasonic Recent Developments and Future Plans
2.14 AMETEK
2.14.1 AMETEK Details
2.14.2 AMETEK Major Business
2.14.3 AMETEK Power Line Communication Product and Solutions
2.14.4 AMETEK Power Line Communication Revenue, Gross Margin and Market Share (2019-2024)
2.14.5 AMETEK Recent Developments and Future Plans
2.15 Qualcomm
2.15.1 Qualcomm Details
2.15.2 Qualcomm Major Business
2.15.3 Qualcomm Power Line Communication Product and Solutions
2.15.4 Qualcomm Power Line Communication Revenue, Gross Margin and Market Share (2019-2024)
2.15.5 Qualcomm Recent Developments and Future Plans
2.16 Texas Instruments
2.16.1 Texas Instruments Details
2.16.2 Texas Instruments Major Business
2.16.3 Texas Instruments Power Line Communication Product and Solutions
2.16.4 Texas Instruments Power Line Communication Revenue, Gross Margin and Market Share (2019-2024)
2.16.5 Texas Instruments Recent Developments and Future Plans
2.17 Zyxel Communications
2.17.1 Zyxel Communications Details
2.17.2 Zyxel Communications Major Business
2.17.3 Zyxel Communications Power Line Communication Product and Solutions
2.17.4 Zyxel Communications Power Line Communication Revenue, Gross Margin and Market Share (2019-2024)
2.17.5 Zyxel Communications Recent Developments and Future Plans

+44 20 8123 2220
info@marketpublishers.com

2.18 NXP Semiconductor NV
2.18.1 NXP Semiconductor NV Details
2.18.2 NXP Semiconductor NV Major Business
2.18.3 NXP Semiconductor NV Power Line Communication Product and Solutions
2.18.4 NXP Semiconductor NV Power Line Communication Revenue, Gross Margin and Market Share (2019-2024)
2.18.5 NXP Semiconductor NV Recent Developments and Future Plans
2.19 Renesas Electronics Corporation
2.19.1 Renesas Electronics Corporation Details
2.19.2 Renesas Electronics Corporation Major Business
2.19.3 Renesas Electronics Corporation Power Line Communication Product and Solutions
2.19.4 Renesas Electronics Corporation Power Line Communication Revenue, Gross Margin and Market Share (2019-2024)
2.19.5 Renesas Electronics Corporation Recent Developments and Future Plans
2.20 Landis+Gyr
2.20.1 Landis+Gyr Details
2.20.2 Landis+Gyr Major Business
2.20.3 Landis+Gyr Power Line Communication Product and Solutions
2.20.4 Landis+Gyr Power Line Communication Revenue, Gross Margin and Market Share (2019-2024)
2.20.5 Landis+Gyr Recent Developments and Future Plans
2.21 Nyx Hemera Technologies
2.21.1 Nyx Hemera Technologies Details
2.21.2 Nyx Hemera Technologies Major Business
2.21.3 Nyx Hemera Technologies Power Line Communication Product and Solutions
2.21.4 Nyx Hemera Technologies Power Line Communication Revenue, Gross Margin and Market Share (2019-2024)
2.21.5 Nyx Hemera Technologies Recent Developments and Future Plans
2.22 Belkin International
2.22.1 Belkin International Details
2.22.2 Belkin International Major Business
2.22.3 Belkin International Power Line Communication Product and Solutions
2.22.4 Belkin International Power Line Communication Revenue, Gross Margin and Market Share (2019-2024)
2.22.5 Belkin International Recent Developments and Future Plans
2.23 Billion Electric
2.23.1 Billion Electric Details
2.23.2 Billion Electric Major Business

+44 20 8123 2220
info@marketpublishers.com

2.23.3 Billion Electric Power Line Communication Product and Solutions
2.23.4 Billion Electric Power Line Communication Revenue, Gross Margin and Market Share (2019-2024)
2.23.5 Billion Electric Recent Developments and Future Plans
2.24 Devolo
2.24.1 Devolo Details
2.24.2 Devolo Major Business
2.24.3 Devolo Power Line Communication Product and Solutions
2.24.4 Devolo Power Line Communication Revenue, Gross Margin and Market Share (2019-2024)
2.24.5 Devolo Recent Developments and Future Plans
2.25 Hubbell Power Systems
2.25.1 Hubbell Power Systems Details
2.25.2 Hubbell Power Systems Major Business
2.25.3 Hubbell Power Systems Power Line Communication Product and Solutions
2.25.4 Hubbell Power Systems Power Line Communication Revenue, Gross Margin and Market Share (2019-2024)
2.25.5 Hubbell Power Systems Recent Developments and Future Plans
2.26 Corinex Communications
2.26.1 Corinex Communications Details
2.26.2 Corinex Communications Major Business
2.26.3 Corinex Communications Power Line Communication Product and Solutions
2.26.4 Corinex Communications Power Line Communication Revenue, Gross Margin and Market Share (2019-2024)
2.26.5 Corinex Communications Recent Developments and Future Plans

3 MARKET COMPETITION, BY PLAYERS

3.1 Global Power Line Communication Revenue and Share by Players (2019-2024)
3.2 Market Share Analysis (2023)
3.2.1 Market Share of Power Line Communication by Company Revenue
3.2.2 Top 3 Power Line Communication Players Market Share in 2023
3.2.3 Top 6 Power Line Communication Players Market Share in 2023
3.3 Power Line Communication Market: Overall Company Footprint Analysis
3.3.1 Power Line Communication Market: Region Footprint
3.3.2 Power Line Communication Market: Company Product Type Footprint
3.3.3 Power Line Communication Market: Company Product Application Footprint
3.4 New Market Entrants and Barriers to Market Entry
3.5 Mergers, Acquisition, Agreements, and Collaborations

+44 20 8123 2220
info@marketpublishers.com

4 MARKET SIZE SEGMENT BY TYPE

4.1 Global Power Line Communication Consumption Value and Market Share by Type (2019-2024)
4.2 Global Power Line Communication Market Forecast by Type (2025-2030)

5 MARKET SIZE SEGMENT BY APPLICATION

5.1 Global Power Line Communication Consumption Value Market Share by Application (2019-2024)
5.2 Global Power Line Communication Market Forecast by Application (2025-2030)

6 NORTH AMERICA

6.1 North America Power Line Communication Consumption Value by Type (2019-2030)
6.2 North America Power Line Communication Consumption Value by Application (2019-2030)
6.3 North America Power Line Communication Market Size by Country
  6.3.1 North America Power Line Communication Consumption Value by Country (2019-2030)
  6.3.2 United States Power Line Communication Market Size and Forecast (2019-2030)
  6.3.3 Canada Power Line Communication Market Size and Forecast (2019-2030)
  6.3.4 Mexico Power Line Communication Market Size and Forecast (2019-2030)

7 EUROPE

7.1 Europe Power Line Communication Consumption Value by Type (2019-2030)
7.2 Europe Power Line Communication Consumption Value by Application (2019-2030)
7.3 Europe Power Line Communication Market Size by Country
  7.3.1 Europe Power Line Communication Consumption Value by Country (2019-2030)
  7.3.2 Germany Power Line Communication Market Size and Forecast (2019-2030)
  7.3.3 France Power Line Communication Market Size and Forecast (2019-2030)
  7.3.4 United Kingdom Power Line Communication Market Size and Forecast (2019-2030)
  7.3.5 Russia Power Line Communication Market Size and Forecast (2019-2030)
  7.3.6 Italy Power Line Communication Market Size and Forecast (2019-2030)

+44 20 8123 2220
info@marketpublishers.com

8 ASIA-PACIFIC

8.1 Asia-Pacific Power Line Communication Consumption Value by Type (2019-2030)
8.2 Asia-Pacific Power Line Communication Consumption Value by Application (2019-2030)
8.3 Asia-Pacific Power Line Communication Market Size by Region
  8.3.1 Asia-Pacific Power Line Communication Consumption Value by Region (2019-2030)
  8.3.2 China Power Line Communication Market Size and Forecast (2019-2030)
  8.3.3 Japan Power Line Communication Market Size and Forecast (2019-2030)
  8.3.4 South Korea Power Line Communication Market Size and Forecast (2019-2030)
  8.3.5 India Power Line Communication Market Size and Forecast (2019-2030)
  8.3.6 Southeast Asia Power Line Communication Market Size and Forecast (2019-2030)
  8.3.7 Australia Power Line Communication Market Size and Forecast (2019-2030)

9 SOUTH AMERICA

9.1 South America Power Line Communication Consumption Value by Type (2019-2030)
9.2 South America Power Line Communication Consumption Value by Application (2019-2030)
9.3 South America Power Line Communication Market Size by Country
  9.3.1 South America Power Line Communication Consumption Value by Country (2019-2030)
  9.3.2 Brazil Power Line Communication Market Size and Forecast (2019-2030)
  9.3.3 Argentina Power Line Communication Market Size and Forecast (2019-2030)

10 MIDDLE EAST & AFRICA

10.1 Middle East & Africa Power Line Communication Consumption Value by Type (2019-2030)
10.2 Middle East & Africa Power Line Communication Consumption Value by Application (2019-2030)
10.3 Middle East & Africa Power Line Communication Market Size by Country
  10.3.1 Middle East & Africa Power Line Communication Consumption Value by Country (2019-2030)
  10.3.2 Turkey Power Line Communication Market Size and Forecast (2019-2030)
  10.3.3 Saudi Arabia Power Line Communication Market Size and Forecast

+44 20 8123 2220
info@marketpublishers.com

(2019-2030)
10.3.4 UAE Power Line Communication Market Size and Forecast (2019-2030)

11 MARKET DYNAMICS

11.1 Power Line Communication Market Drivers
11.2 Power Line Communication Market Restraints
11.3 Power Line Communication Trends Analysis
11.4 Porters Five Forces Analysis
11.4.1 Threat of New Entrants
11.4.2 Bargaining Power of Suppliers
11.4.3 Bargaining Power of Buyers
11.4.4 Threat of Substitutes
11.4.5 Competitive Rivalry

12 INDUSTRY CHAIN ANALYSIS

12.1 Power Line Communication Industry Chain
12.2 Power Line Communication Upstream Analysis
12.3 Power Line Communication Midstream Analysis
12.4 Power Line Communication Downstream Analysis

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

14.1 Methodology
14.2 Research Process and Data Source
14.3 Disclaimer

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. Global Power Line Communication Consumption Value by Type, (USD Million), 2019 & 2023 & 2030
Table 2. Global Power Line Communication Consumption Value by Application, (USD Million), 2019 & 2023 & 2030
Table 3. Global Power Line Communication Consumption Value by Region (2019-2024) & (USD Million)
Table 4. Global Power Line Communication Consumption Value by Region (2025-2030) & (USD Million)
Table 5. Siemens Company Information, Head Office, and Major Competitors
Table 6. Siemens Major Business
Table 7. Siemens Power Line Communication Product and Solutions
Table 8. Siemens Power Line Communication Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 9. Siemens Recent Developments and Future Plans
Table 10. Netgear Company Information, Head Office, and Major Competitors
Table 11. Netgear Major Business
Table 12. Netgear Power Line Communication Product and Solutions
Table 13. Netgear Power Line Communication Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 14. Netgear Recent Developments and Future Plans
Table 15. ABB Company Information, Head Office, and Major Competitors
Table 16. ABB Major Business
Table 17. ABB Power Line Communication Product and Solutions
Table 18. ABB Power Line Communication Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 19. ABB Recent Developments and Future Plans
Table 20. Ametek Company Information, Head Office, and Major Competitors
Table 21. Ametek Major Business
Table 22. Ametek Power Line Communication Product and Solutions
Table 23. Ametek Power Line Communication Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 24. Ametek Recent Developments and Future Plans
Table 25. Schneider Electric Company Information, Head Office, and Major Competitors
Table 26. Schneider Electric Major Business
Table 27. Schneider Electric Power Line Communication Product and Solutions

+44 20 8123 2220
info@marketpublishers.com

Table 28. Schneider Electric Power Line Communication Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 29. Schneider Electric Recent Developments and Future Plans
Table 30. General Electric Company Information, Head Office, and Major Competitors
Table 31. General Electric Major Business
Table 32. General Electric Power Line Communication Product and Solutions
Table 33. General Electric Power Line Communication Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 34. General Electric Recent Developments and Future Plans
Table 35. TP-Link Technologies Company Information, Head Office, and Major Competitors
Table 36. TP-Link Technologies Major Business
Table 37. TP-Link Technologies Power Line Communication Product and Solutions
Table 38. TP-Link Technologies Power Line Communication Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 39. TP-Link Technologies Recent Developments and Future Plans
Table 40. D-Link Company Information, Head Office, and Major Competitors
Table 41. D-Link Major Business
Table 42. D-Link Power Line Communication Product and Solutions
Table 43. D-Link Power Line Communication Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 44. D-Link Recent Developments and Future Plans
Table 45. Maxim Integrated Company Information, Head Office, and Major Competitors
Table 46. Maxim Integrated Major Business
Table 47. Maxim Integrated Power Line Communication Product and Solutions
Table 48. Maxim Integrated Power Line Communication Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 49. Maxim Integrated Recent Developments and Future Plans
Table 50. Infineon Technologies Company Information, Head Office, and Major Competitors
Table 51. Infineon Technologies Major Business
Table 52. Infineon Technologies Power Line Communication Product and Solutions
Table 53. Infineon Technologies Power Line Communication Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 54. Infineon Technologies Recent Developments and Future Plans
Table 55. Microchip Company Information, Head Office, and Major Competitors
Table 56. Microchip Major Business
Table 57. Microchip Power Line Communication Product and Solutions
Table 58. Microchip Power Line Communication Revenue (USD Million), Gross Margin

+44 20 8123 2220
info@marketpublishers.com

and Market Share (2019-2024)
Table 59. Microchip Recent Developments and Future Plans
Table 60. ST Microelectronics Company Information, Head Office, and Major Competitors
Table 61. ST Microelectronics Major Business
Table 62. ST Microelectronics Power Line Communication Product and Solutions
Table 63. ST Microelectronics Power Line Communication Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 64. ST Microelectronics Recent Developments and Future Plans
Table 65. Panasonic Company Information, Head Office, and Major Competitors
Table 66. Panasonic Major Business
Table 67. Panasonic Power Line Communication Product and Solutions
Table 68. Panasonic Power Line Communication Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 69. Panasonic Recent Developments and Future Plans
Table 70. AMETEK Company Information, Head Office, and Major Competitors
Table 71. AMETEK Major Business
Table 72. AMETEK Power Line Communication Product and Solutions
Table 73. AMETEK Power Line Communication Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 74. AMETEK Recent Developments and Future Plans
Table 75. Qualcomm Company Information, Head Office, and Major Competitors
Table 76. Qualcomm Major Business
Table 77. Qualcomm Power Line Communication Product and Solutions
Table 78. Qualcomm Power Line Communication Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 79. Qualcomm Recent Developments and Future Plans
Table 80. Texas Instruments Company Information, Head Office, and Major Competitors
Table 81. Texas Instruments Major Business
Table 82. Texas Instruments Power Line Communication Product and Solutions
Table 83. Texas Instruments Power Line Communication Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 84. Texas Instruments Recent Developments and Future Plans
Table 85. Zyxel Communications Company Information, Head Office, and Major Competitors
Table 86. Zyxel Communications Major Business
Table 87. Zyxel Communications Power Line Communication Product and Solutions
Table 88. Zyxel Communications Power Line Communication Revenue (USD Million),

+44 20 8123 2220
info@marketpublishers.com

Gross Margin and Market Share (2019-2024)
Table 89. Zyxel Communications Recent Developments and Future Plans
Table 90. NXP Semiconductor NV Company Information, Head Office, and Major Competitors
Table 91. NXP Semiconductor NV Major Business
Table 92. NXP Semiconductor NV Power Line Communication Product and Solutions
Table 93. NXP Semiconductor NV Power Line Communication Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 94. NXP Semiconductor NV Recent Developments and Future Plans
Table 95. Renesas Electronics Corporation Company Information, Head Office, and Major Competitors
Table 96. Renesas Electronics Corporation Major Business
Table 97. Renesas Electronics Corporation Power Line Communication Product and Solutions
Table 98. Renesas Electronics Corporation Power Line Communication Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 99. Renesas Electronics Corporation Recent Developments and Future Plans
Table 100. Landis+Gyr Company Information, Head Office, and Major Competitors
Table 101. Landis+Gyr Major Business
Table 102. Landis+Gyr Power Line Communication Product and Solutions
Table 103. Landis+Gyr Power Line Communication Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 104. Landis+Gyr Recent Developments and Future Plans
Table 105. Nyx Hemera Technologies Company Information, Head Office, and Major Competitors
Table 106. Nyx Hemera Technologies Major Business
Table 107. Nyx Hemera Technologies Power Line Communication Product and Solutions
Table 108. Nyx Hemera Technologies Power Line Communication Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 109. Nyx Hemera Technologies Recent Developments and Future Plans
Table 110. Belkin International Company Information, Head Office, and Major Competitors
Table 111. Belkin International Major Business
Table 112. Belkin International Power Line Communication Product and Solutions
Table 113. Belkin International Power Line Communication Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 114. Belkin International Recent Developments and Future Plans
Table 115. Billion Electric Company Information, Head Office, and Major Competitors

+44 20 8123 2220
info@marketpublishers.com

Table 116. Billion Electric Major Business
Table 117. Billion Electric Power Line Communication Product and Solutions
Table 118. Billion Electric Power Line Communication Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 119. Billion Electric Recent Developments and Future Plans
Table 120. Devolo Company Information, Head Office, and Major Competitors
Table 121. Devolo Major Business
Table 122. Devolo Power Line Communication Product and Solutions
Table 123. Devolo Power Line Communication Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 124. Devolo Recent Developments and Future Plans
Table 125. Hubbell Power Systems Company Information, Head Office, and Major Competitors
Table 126. Hubbell Power Systems Major Business
Table 127. Hubbell Power Systems Power Line Communication Product and Solutions
Table 128. Hubbell Power Systems Power Line Communication Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 129. Hubbell Power Systems Recent Developments and Future Plans
Table 130. Corinex Communications Company Information, Head Office, and Major Competitors
Table 131. Corinex Communications Major Business
Table 132. Corinex Communications Power Line Communication Product and Solutions
Table 133. Corinex Communications Power Line Communication Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 134. Corinex Communications Recent Developments and Future Plans
Table 135. Global Power Line Communication Revenue (USD Million) by Players (2019-2024)
Table 136. Global Power Line Communication Revenue Share by Players (2019-2024)
Table 137. Breakdown of Power Line Communication by Company Type (Tier 1, Tier 2, and Tier 3)
Table 138. Market Position of Players in Power Line Communication, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2023
Table 139. Head Office of Key Power Line Communication Players
Table 140. Power Line Communication Market: Company Product Type Footprint
Table 141. Power Line Communication Market: Company Product Application Footprint
Table 142. Power Line Communication New Market Entrants and Barriers to Market Entry
Table 143. Power Line Communication Mergers, Acquisition, Agreements, and Collaborations

+44 20 8123 2220
info@marketpublishers.com

Table 144. Global Power Line Communication Consumption Value (USD Million) by Type (2019-2024)
Table 145. Global Power Line Communication Consumption Value Share by Type (2019-2024)
Table 146. Global Power Line Communication Consumption Value Forecast by Type (2025-2030)
Table 147. Global Power Line Communication Consumption Value by Application (2019-2024)
Table 148. Global Power Line Communication Consumption Value Forecast by Application (2025-2030)
Table 149. North America Power Line Communication Consumption Value by Type (2019-2024) & (USD Million)
Table 150. North America Power Line Communication Consumption Value by Type (2025-2030) & (USD Million)
Table 151. North America Power Line Communication Consumption Value by Application (2019-2024) & (USD Million)
Table 152. North America Power Line Communication Consumption Value by Application (2025-2030) & (USD Million)
Table 153. North America Power Line Communication Consumption Value by Country (2019-2024) & (USD Million)
Table 154. North America Power Line Communication Consumption Value by Country (2025-2030) & (USD Million)
Table 155. Europe Power Line Communication Consumption Value by Type (2019-2024) & (USD Million)
Table 156. Europe Power Line Communication Consumption Value by Type (2025-2030) & (USD Million)
Table 157. Europe Power Line Communication Consumption Value by Application (2019-2024) & (USD Million)
Table 158. Europe Power Line Communication Consumption Value by Application (2025-2030) & (USD Million)
Table 159. Europe Power Line Communication Consumption Value by Country (2019-2024) & (USD Million)
Table 160. Europe Power Line Communication Consumption Value by Country (2025-2030) & (USD Million)
Table 161. Asia-Pacific Power Line Communication Consumption Value by Type (2019-2024) & (USD Million)
Table 162. Asia-Pacific Power Line Communication Consumption Value by Type (2025-2030) & (USD Million)
Table 163. Asia-Pacific Power Line Communication Consumption Value by Application

+44 20 8123 2220
info@marketpublishers.com

(2019-2024) & (USD Million)
Table 164. Asia-Pacific Power Line Communication Consumption Value by Application (2025-2030) & (USD Million)
Table 165. Asia-Pacific Power Line Communication Consumption Value by Region (2019-2024) & (USD Million)
Table 166. Asia-Pacific Power Line Communication Consumption Value by Region (2025-2030) & (USD Million)
Table 167. South America Power Line Communication Consumption Value by Type (2019-2024) & (USD Million)
Table 168. South America Power Line Communication Consumption Value by Type (2025-2030) & (USD Million)
Table 169. South America Power Line Communication Consumption Value by Application (2019-2024) & (USD Million)
Table 170. South America Power Line Communication Consumption Value by Application (2025-2030) & (USD Million)
Table 171. South America Power Line Communication Consumption Value by Country (2019-2024) & (USD Million)
Table 172. South America Power Line Communication Consumption Value by Country (2025-2030) & (USD Million)
Table 173. Middle East & Africa Power Line Communication Consumption Value by Type (2019-2024) & (USD Million)
Table 174. Middle East & Africa Power Line Communication Consumption Value by Type (2025-2030) & (USD Million)
Table 175. Middle East & Africa Power Line Communication Consumption Value by Application (2019-2024) & (USD Million)
Table 176. Middle East & Africa Power Line Communication Consumption Value by Application (2025-2030) & (USD Million)
Table 177. Middle East & Africa Power Line Communication Consumption Value by Country (2019-2024) & (USD Million)
Table 178. Middle East & Africa Power Line Communication Consumption Value by Country (2025-2030) & (USD Million)
Table 179. Power Line Communication Raw Material
Table 180. Key Suppliers of Power Line Communication Raw Materials

+44 20 8123 2220
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. Power Line Communication Picture
Figure 2. Global Power Line Communication Consumption Value by Type, (USD Million), 2019 & 2023 & 2030
Figure 3. Global Power Line Communication Consumption Value Market Share by Type in 2023
Figure 4. Narrowband PLC
Figure 5. Broadband PLC
Figure 6. Global Power Line Communication Consumption Value by Type, (USD Million), 2019 & 2023 & 2030
Figure 7. Power Line Communication Consumption Value Market Share by Application in 2023
Figure 8. Residential Picture
Figure 9. Commercial Picture
Figure 10. Smart Grid Picture
Figure 11. Automotive Picture
Figure 12. Other Picture
Figure 13. Global Power Line Communication Consumption Value, (USD Million): 2019 & 2023 & 2030
Figure 14. Global Power Line Communication Consumption Value and Forecast (2019-2030) & (USD Million)
Figure 15. Global Market Power Line Communication Consumption Value (USD Million) Comparison by Region (2019 & 2023 & 2030)
Figure 16. Global Power Line Communication Consumption Value Market Share by Region (2019-2030)
Figure 17. Global Power Line Communication Consumption Value Market Share by Region in 2023
Figure 18. North America Power Line Communication Consumption Value (2019-2030) & (USD Million)
Figure 19. Europe Power Line Communication Consumption Value (2019-2030) & (USD Million)
Figure 20. Asia-Pacific Power Line Communication Consumption Value (2019-2030) & (USD Million)
Figure 21. South America Power Line Communication Consumption Value (2019-2030) & (USD Million)
Figure 22. Middle East and Africa Power Line Communication Consumption Value

(2019-2030) & (USD Million)
Figure 23. Global Power Line Communication Revenue Share by Players in 2023
Figure 24. Power Line Communication Market Share by Company Type (Tier 1, Tier 2 and Tier 3) in 2023
Figure 25. Global Top 3 Players Power Line Communication Market Share in 2023
Figure 26. Global Top 6 Players Power Line Communication Market Share in 2023
Figure 27. Global Power Line Communication Consumption Value Share by Type (2019-2024)
Figure 28. Global Power Line Communication Market Share Forecast by Type (2025-2030)
Figure 29. Global Power Line Communication Consumption Value Share by Application (2019-2024)
Figure 30. Global Power Line Communication Market Share Forecast by Application (2025-2030)
Figure 31. North America Power Line Communication Consumption Value Market Share by Type (2019-2030)
Figure 32. North America Power Line Communication Consumption Value Market Share by Application (2019-2030)
Figure 33. North America Power Line Communication Consumption Value Market Share by Country (2019-2030)
Figure 34. United States Power Line Communication Consumption Value (2019-2030) & (USD Million)
Figure 35. Canada Power Line Communication Consumption Value (2019-2030) & (USD Million)
Figure 36. Mexico Power Line Communication Consumption Value (2019-2030) & (USD Million)
Figure 37. Europe Power Line Communication Consumption Value Market Share by Type (2019-2030)
Figure 38. Europe Power Line Communication Consumption Value Market Share by Application (2019-2030)
Figure 39. Europe Power Line Communication Consumption Value Market Share by Country (2019-2030)
Figure 40. Germany Power Line Communication Consumption Value (2019-2030) & (USD Million)
Figure 41. France Power Line Communication Consumption Value (2019-2030) & (USD Million)
Figure 42. United Kingdom Power Line Communication Consumption Value (2019-2030) & (USD Million)
Figure 43. Russia Power Line Communication Consumption Value (2019-2030) & (USD

+44 20 8123 2220
info@marketpublishers.com

Million)
Figure 44. Italy Power Line Communication Consumption Value (2019-2030) & (USD Million)
Figure 45. Asia-Pacific Power Line Communication Consumption Value Market Share by Type (2019-2030)
Figure 46. Asia-Pacific Power Line Communication Consumption Value Market Share by Application (2019-2030)
Figure 47. Asia-Pacific Power Line Communication Consumption Value Market Share by Region (2019-2030)
Figure 48. China Power Line Communication Consumption Value (2019-2030) & (USD Million)
Figure 49. Japan Power Line Communication Consumption Value (2019-2030) & (USD Million)
Figure 50. South Korea Power Line Communication Consumption Value (2019-2030) & (USD Million)
Figure 51. India Power Line Communication Consumption Value (2019-2030) & (USD Million)
Figure 52. Southeast Asia Power Line Communication Consumption Value (2019-2030) & (USD Million)
Figure 53. Australia Power Line Communication Consumption Value (2019-2030) & (USD Million)
Figure 54. South America Power Line Communication Consumption Value Market Share by Type (2019-2030)
Figure 55. South America Power Line Communication Consumption Value Market Share by Application (2019-2030)
Figure 56. South America Power Line Communication Consumption Value Market Share by Country (2019-2030)
Figure 57. Brazil Power Line Communication Consumption Value (2019-2030) & (USD Million)
Figure 58. Argentina Power Line Communication Consumption Value (2019-2030) & (USD Million)
Figure 59. Middle East and Africa Power Line Communication Consumption Value Market Share by Type (2019-2030)
Figure 60. Middle East and Africa Power Line Communication Consumption Value Market Share by Application (2019-2030)
Figure 61. Middle East and Africa Power Line Communication Consumption Value Market Share by Country (2019-2030)
Figure 62. Turkey Power Line Communication Consumption Value (2019-2030) & (USD Million)

+44 20 8123 2220
info@marketpublishers.com

Figure 63. Saudi Arabia Power Line Communication Consumption Value (2019-2030) & (USD Million)
Figure 64. UAE Power Line Communication Consumption Value (2019-2030) & (USD Million)
Figure 65. Power Line Communication Market Drivers
Figure 66. Power Line Communication Market Restraints
Figure 67. Power Line Communication Market Trends
Figure 68. Porters Five Forces Analysis
Figure 69. Manufacturing Cost Structure Analysis of Power Line Communication in 2023
Figure 70. Manufacturing Process Analysis of Power Line Communication
Figure 71. Power Line Communication Industrial Chain
Figure 72. Methodology
Figure 73. Research Process and Data Source

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Global Power Line Communication Market 2024 by Company, Regions, Type and Application, Forecast to 2030

Product link: https://marketpublishers.com/r/GED462A0DF1BEN.html

Price: US$ 3,480.00 (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/GED462A0DF1BEN.html

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 https://marketpublishers.com/docs/terms.html

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

+44 20 8123 2220
info@marketpublishers.com