

# Global Power Line Communication (Plc) Systems Market Survey and Trend Research 2018

<https://marketpublishers.com/r/G4F1BB81C51EN.html>

Date: September 2018

Pages: 82

Price: US\$ 2,600.00 (Single User License)

ID: G4F1BB81C51EN

## Abstracts

### Summary

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.

This report describes the development of the industry by upstream & downstream, industry overall and development, key companies, as well as type segment & market application and so on, and makes a scientific prediction for the development industry prospects on the basis of analysis, finally, analyzes opportunities for investment in the industry at the end of the report.

### Industry Chain

Raw Materials

Cost

Technology

Consumer Preference

Industry Overall:

History

Development & Trend

Market Competition

Trade Overview

Policy

Region (North America, Europe, Asia-Pacific, South America, Middle East, Africa):

Regional Market

Production Development

Sales

Regional Trade

Regional Forecast

Company (ABB, General Electric, Siemens, AMETEK, Maxim Integrated, Maxim Integrated, Devolo, Cypress Semiconductor, ST Microelectronics, Panasonic, Microchip, Qualcomm Atheros, TP-Link Technologies, NETGEAR, NXP Semiconductor NV, Sigma Designs, Zyxel Communications, Renesas Electronics Corporation etc.):

Company Profile

Product & Service

Business Operation Data

Market Share

Investment Analysis:

Market Features

Investment Opportunity

Investment Calculation

## Contents

### **PART 1 INDUSTRY OVERVIEW**

- 1.1 Power Line Communication (Plc) Systems Industry
  - 1.1.1 Definition
  - 1.1.2 Industry Trend
- 1.2 Industry Chain
  - 1.2.1 Upstream
  - 1.2.2 Technology
  - 1.2.3 Cost Structure
  - 1.2.4 Consumer Preference
  - 1.2.2 Downstream

### **PART 2 INDUSTRY OVERALL**

- 2.1 Industry History
- 2.2 Development Prospect
- 2.3 Competition Structure
- 2.4 Relevant Policy
- 2.5 Trade Overview

### **PART 3 POWER LINE COMMUNICATION (PLC) SYSTEMS MARKET BY PRODUCT**

- 3.1 Products List of Major Companies
- 3.2 Market Size
- 3.3 Market Forecast

### **4 KEY COMPANIES LIST**

- 4.1 ABB (Company Overview, Sales Data etc.)
  - 4.1.1 Company Overview
  - 4.1.2 Products and Services
  - 4.1.3 Business Analysis
- 4.2 General Electric (Company Overview, Sales Data etc.)
  - 4.2.1 Company Overview
  - 4.2.2 Products and Services
  - 4.2.3 Business Analysis
- 4.3 Siemens (Company Overview, Sales Data etc.)

- 4.3.1 Company Overview
- 4.3.2 Products and Services
- 4.3.3 Business Analysis
- 4.4 AMETEK (Company Overview, Sales Data etc.)
  - 4.4.1 Company Overview
  - 4.4.2 Products and Services
  - 4.4.3 Business Analysis
- 4.5 Maxim Integrated (Company Overview, Sales Data etc.)
  - 4.5.1 Company Overview
  - 4.5.2 Products and Services
  - 4.5.3 Business Analysis
- 4.6 Maxim Integrated (Company Overview, Sales Data etc.)
  - 4.6.1 Company Overview
  - 4.6.2 Products and Services
  - 4.6.3 Business Analysis
- 4.7 Devolo (Company Overview, Sales Data etc.)
  - 4.7.1 Company Overview
  - 4.7.2 Products and Services
  - 4.7.3 Business Analysis
- 4.8 Cypress Semiconductor (Company Overview, Sales Data etc.)
  - 4.8.1 Company Overview
  - 4.8.2 Products and Services
  - 4.8.3 Business Analysis
- 4.9 ST Microelectronics (Company Overview, Sales Data etc.)
  - 4.9.1 Company Overview
  - 4.9.2 Products and Services
  - 4.9.3 Business Analysis
- 4.10 Panasonic (Company Overview, Sales Data etc.)
  - 4.10.1 Company Overview
  - 4.10.2 Products and Services
  - 4.10.3 Business Analysis
- 4.11 Microchip (Company Overview, Sales Data etc.)
- 4.12 Qualcomm Atheros (Company Overview, Sales Data etc.)
- 4.13 TP-Link Technologies (Company Overview, Sales Data etc.)
- 4.14 NETGEAR (Company Overview, Sales Data etc.)
- 4.15 NXP Semiconductor NV (Company Overview, Sales Data etc.)
- 4.16 Sigma Designs (Company Overview, Sales Data etc.)
- 4.17 Zyxel Communications (Company Overview, Sales Data etc.)
- 4.18 Renesas Electronics Corporation (Company Overview, Sales Data etc.)

## **PART 5 MARKET COMPETITION**

- 5.1 Companies Competition
- 5.2 Industry Competition Structure Analysis
  - 5.2.1 Rivalry
  - 5.2.2 Threat of New Entrants
  - 5.2.3 Substitutes
  - 5.2.4 Bargaining Power of Suppliers
  - 5.2.5 Bargaining Power of Buyers

## **PART 6 MARKET DEMAND BY SEGMENT**

- 6.1 Demand Situation
  - 6.1.1 Industry Application Status
  - 6.1.2 Industry SWOT Analysis
    - 6.1.2.1 Strengths
    - 6.1.2.2 Weaknesses
    - 6.1.2.3 Opportunities
    - 6.1.2.4 Threats
- 6.2 Major Customer Survey
- 6.3 Demand Forecast

## **PART 7 REGION OPERATION**

- 7.1 Regional Market
- 7.2 Production and Sales by Region
  - 7.2.1 Production
  - 7.2.2 Sales
  - 7.2.3 Trade
- 7.3 Regional Forecast

## **PART 8 MARKET INVESTMENT**

- 8.1 Market Features
  - 8.1.1 Product Features
  - 8.1.2 Price Features
  - 8.1.3 Channel Features
  - 8.1.4 Purchasing Features

- 8.2 Investment Opportunity
  - 8.2.1 Regional Investment Opportunity
  - 8.2.2 Industry Investment Opportunity
- 8.3 Investment Calculation
  - 8.3.1 Cost Calculation
  - 8.3.2 Revenue Calculation
  - 8.3.3 Economic Performance Evaluation

## **PART 9 CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table Global Power Line Communication (Plc) Systems Market 2012-2017, by Type, in USD Million

Table Global Power Line Communication (Plc) Systems Market 2012-2017, by Type, in Volume

Table Global Power Line Communication (Plc) Systems Market Forecast 2018-2023, by Type, in USD Million

Table Global Power Line Communication (Plc) Systems Market Forecast 2018-2023, by Type, in Volume

Table ABB Overview List

Table Power Line Communication (Plc) Systems Business Operation of ABB (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table General Electric Overview List

Table Power Line Communication (Plc) Systems Business Operation of General Electric (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Siemens Overview List

Table Power Line Communication (Plc) Systems Business Operation of Siemens (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table AMETEK Overview List

Table Power Line Communication (Plc) Systems Business Operation of AMETEK (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Maxim Integrated Overview List

Table Power Line Communication (Plc) Systems Business Operation of Maxim Integrated (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Maxim Integrated Overview List

Table Power Line Communication (Plc) Systems Business Operation of Maxim Integrated (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Devolo Overview List

Table Power Line Communication (Plc) Systems Business Operation of Devolo (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Cypress Semiconductor Overview List

Table Power Line Communication (Plc) Systems Business Operation of Cypress Semiconductor (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table ST Microelectronics Overview List

Table Power Line Communication (Plc) Systems Business Operation of ST Microelectronics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)



Table Panasonic Overview List

Table Power Line Communication (Plc) Systems Business Operation of Panasonic (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Microchip Overview List

Table Power Line Communication (Plc) Systems Business Operation of Microchip (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Qualcomm Atheros Overview List

Table Power Line Communication (Plc) Systems Business Operation of Qualcomm Atheros (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table TP-Link Technologies Overview List

Table Power Line Communication (Plc) Systems Business Operation of TP-Link Technologies (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table NETGEAR Overview List

Table Power Line Communication (Plc) Systems Business Operation of NETGEAR (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table NXP Semiconductor NV Overview List

Table Power Line Communication (Plc) Systems Business Operation of NXP Semiconductor NV (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Sigma Designs Overview List

Table Power Line Communication (Plc) Systems Business Operation of Sigma Designs (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Zyxel Communications Overview List

Table Power Line Communication (Plc) Systems Business Operation of Zyxel Communications (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Renesas Electronics Corporation Overview List

Table Power Line Communication (Plc) Systems Business Operation of Renesas Electronics Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Global Power Line Communication (Plc) Systems Sales Revenue 2012-2017, by Companies, in USD Million

Table Global Power Line Communication (Plc) Systems Sales Revenue Share, by Companies, in USD Million

Table Global Power Line Communication (Plc) Systems Sales Volume 2012-2017, by Companies, in Volume

Table Global Power Line Communication (Plc) Systems Sales Revenue Share, by Companies in 2017, in Volume

Table Power Line Communication (Plc) Systems Demand 2012-2017, by Application, in USD Million

Table Power Line Communication (Plc) Systems Demand 2012-2017, by Application, in Volume

Table Power Line Communication (Plc) Systems Demand Forecast 2018-2023, by Application, in USD Million

Table Power Line Communication (Plc) Systems Demand Forecast 2018-2023, by Application, in Volume

Table Global Power Line Communication (Plc) Systems Market 2012-2017, by Region, in USD Million

Table Global Power Line Communication (Plc) Systems Market 2012-2017, by Region, in Volume

Table Power Line Communication (Plc) Systems Market Forecast 2018-2023, by Region, in USD Million

Table Power Line Communication (Plc) Systems Market Forecast 2018-2023, by Region, in Volume

## List Of Figures

### LIST OF FIGURES

Figure Power Line Communication (Plc) Systems Industry Chain Structure

Figure Global Power Line Communication (Plc) Systems Market Growth 2012-2017, by Type, in USD Million

Figure Global Power Line Communication (Plc) Systems Market Growth 2012-2017, by Type, in Volume

Figure Global Power Line Communication (Plc) Systems Sales Revenue Share, by Companies in 2017, in USD Million

Figure Global Power Line Communication (Plc) Systems Sales Volume Share 2012-2017, by Companies, in Volume

Figure Production Development by Region

Figure Sales List by Region

## I would like to order

Product name: Global Power Line Communication (Plc) Systems Market Survey and Trend Research 2018

Product link: <https://marketpublishers.com/r/G4F1BB81C51EN.html>

Price: US\$ 2,600.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G4F1BB81C51EN.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**

Customer 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

