

Powerline Carrier Market to Grow at a 9.13% CAGR Forecast to 2020

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About the [Powerline Carrier](#) Market

PLC is a communication networking technology that uses existing powerlines for transmitting data to both low-speed and high-speed networks. This is achieved by superposing a modulated high-frequency carrier signal onto a powerline, which is then decoupled and demodulated at the receiving end. Therefore, PLC technology enables the controlling and monitoring of all devices that are connected to the powerline.

Technavio's analysts forecast the global powerline carrier market to grow at a CAGR of 9.13% during the period 2016-2020.

Complete report details @

<https://www.wiseguyreports.com/reports/global-powerline-carrier-market-2016-2020>



Covered in this report

The report covers the present scenario and the growth prospects of the global powerline carrier market for 2016-2020. To calculate the market size, Technavio considers the revenue generated from the sales of powerline carrier semiconductor components and systems such as PLC adapters, couplers, data concentrators, integrated circuits (ICs), modems, motherboards, smart meters, and system-on-chip (SoC) in the following application segments:

- Smart grid
- Indoor networking
- Lighting
- M2M
- Others

The report does not include the following aspect of the market:

- Revenue generated from the sales of PLC software products

The market is divided into the following segments based on geography:

- Americas
- APAC
- EMEA

Technavio's report, Global Powerline Carrier Market 2016-2020, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion

of the key vendors operating in this market.

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Key vendors in the broadband PLC Market

- Amtel
- Lantiq Semiconductor
- Marvell Technology
- Maxim Integrated
- Sigma Designs

Key vendors in the narrowband PLC Market

- Cypress Semiconductor
- Echelon
- Lumenpulse
- Maxim Integrated
- Semitech Semiconductor
- STMicroelectronics
- Texas Instruments
- Yitran Technologies

Market driver

- Development of PLC standards
- For a full, detailed list, view our report

Market challenge

- Lack of a universally acceptable standard
- For a full, detailed list, view our report

Market trend

- Rise in adoption of advanced metering infrastructure (AMI)
- For a full, detailed list, view our report

Key questions answered in this report

- What will the market size be in 2020 and what will the growth rate be?
- What are the key market trends?
- What is driving this market?
- What are the challenges to market growth?
- Who are the key vendors in this market space?
- What are the market opportunities and threats faced by the key vendors?
- What are the strengths and weaknesses of the key vendors?

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