

# 2018-2023 Global Power over Ethernet Market Report (Status and Outlook)

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## Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

In this report, LP Information studies the present scenario (with the base year being 2017) and the growth prospects of global Power over Ethernet market for 2018-2023.

Power over Ethernet or PoE describes any of several standard or ad-hoc systems which pass electric power along with data on twisted pair Ethernet cabling. This allows a single cable to provide both data connection and electric power to devices such as wireless access points, IP cameras, and VoIP phones.

The factors such as control over device, cost efficiency, efficient monitoring and flexible network architectures in various application segments has contributed to enhanced growth of the market. High adoption of the VoIP technology and rising demand for network security cameras are anticipated to drive the demand of power over Ethernet market as these devices are placed at the higher place on the wall where power is provided with the POE power cables.

Over the next five years, LPI(LP Information) projects that Power over Ethernet will register a xx% CAGR in terms of revenue, reach US\$ xx million by 2023, from US\$ xx million in 2017.

This report presents a comprehensive overview, market shares and growth opportunities of Power over Ethernet market by product type, application, key companies and key regions.

To calculate the market size, LP Information considers value generated from the sales of the following segments:

Segmentation by product type:

Power Sourcing Equipment Controllers & ICS

Powered Device Controllers & ICS

Segmentation by application:

Security & Access Control

Connectivity

Led Lighting & Control

Infotainment

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Russia

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Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The report also presents the market competition landscape and a corresponding detailed analysis of the major players in the market. The key players covered in this report:

Axis Communications

Maxim Integrated Products

Texas Instruments

Stmicroelectronics

Linear Technology

Broadcom

Microsemi

On Semiconductor

Silicon Laboratories

Monolithic Power Systems

In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key players and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

#### Research objectives

To study and analyze the global Power over Ethernet market size by key regions/countries, product type and application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of Power over Ethernet market by identifying its various subsegments.

Focuses on the key global Power over Ethernet players, to define, describe and analyze the value, market share, market competition landscape, SWOT analysis and development plans in next few years.

To analyze the Power over Ethernet with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the size of Power over Ethernet submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.

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