

# Global Power over Ethernet Market 2018 by Manufacturers, Countries, Type and Application, Forecast to 2023

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## Abstracts

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.

### SCOPE OF THE REPORT:

This report studies the Power over Ethernet market status and outlook of Global and major regions, from angles of players, countries, product types and end industries; this report analyzes the top players in global market, and splits the Power over Ethernet market by product type and applications/end industries.

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.

The global Power over Ethernet market is valued at xx million USD in 2017 and is expected to reach xx million USD by the end of 2023, growing at a CAGR of xx% between 2017 and 2023.

The Asia-Pacific will occupy for more market share in following years, especially in China, also fast growing India and Southeast Asia regions.

North America, especially The United States, will still play an important role which

cannot be ignored. Any changes from United States might affect the development trend of Power over Ethernet.

Europe also play important roles in global market, with market size of xx million USD in 2017 and will be xx million USD in 2023, with a CAGR of xx%.

Market Segment by Companies, this report covers

Axis Communications

Maxim Integrated Products

Texas Instruments

Stmicroelectronics

Linear Technology

Broadcom

Microsemi

On Semiconductor

Silicon Laboratories

Monolithic Power Systems

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

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

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Power Sourcing Equipment Controllers & ICS

Powered Device Controllers & ICS

Market Segment by Applications, can be divided into

Security & Access Control

Connectivity

Led Lighting & Control

Infotainment

## Contents

### **1 POWER OVER ETHERNET MARKET OVERVIEW**

- 1.1 Product Overview and Scope of Power over Ethernet
- 1.2 Classification of Power over Ethernet by Types
  - 1.2.1 Global Power over Ethernet Revenue Comparison by Types (2017-2023)
  - 1.2.2 Global Power over Ethernet Revenue Market Share by Types in 2017
  - 1.2.3 Power Sourcing Equipment Controllers & ICS
  - 1.2.4 Powered Device Controllers & ICS
- 1.3 Global Power over Ethernet Market by Application
  - 1.3.1 Global Power over Ethernet Market Size and Market Share Comparison by Applications (2013-2023)
  - 1.3.2 Security & Access Control
  - 1.3.3 Connectivity
  - 1.3.4 Led Lighting & Control
  - 1.3.5 Infotainment
- 1.4 Global Power over Ethernet Market by Regions
  - 1.4.1 Global Power over Ethernet Market Size (Million USD) Comparison by Regions (2013-2023)
    - 1.4.1 North America (USA, Canada and Mexico) Power over Ethernet Status and Prospect (2013-2023)
    - 1.4.2 Europe (Germany, France, UK, Russia and Italy) Power over Ethernet Status and Prospect (2013-2023)
    - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia) Power over Ethernet Status and Prospect (2013-2023)
    - 1.4.4 South America (Brazil, Argentina, Colombia) Power over Ethernet Status and Prospect (2013-2023)
    - 1.4.5 Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa) Power over Ethernet Status and Prospect (2013-2023)
- 1.5 Global Market Size of Power over Ethernet (2013-2023)

### **2 MANUFACTURERS PROFILES**

- 2.1 Axis Communications
  - 2.1.1 Business Overview
  - 2.1.2 Power over Ethernet Type and Applications
    - 2.1.2.1 Product A
    - 2.1.2.2 Product B

2.1.3 Axis Communications Power over Ethernet Revenue, Gross Margin and Market Share (2016-2017)

2.2 Maxim Integrated Products

2.2.1 Business Overview

2.2.2 Power over Ethernet Type and Applications

2.2.2.1 Product A

2.2.2.2 Product B

2.2.3 Maxim Integrated Products Power over Ethernet Revenue, Gross Margin and Market Share (2016-2017)

2.3 Texas Instruments

2.3.1 Business Overview

2.3.2 Power over Ethernet Type and Applications

2.3.2.1 Product A

2.3.2.2 Product B

2.3.3 Texas Instruments Power over Ethernet Revenue, Gross Margin and Market Share (2016-2017)

2.4 Stmicroelectronics

2.4.1 Business Overview

2.4.2 Power over Ethernet Type and Applications

2.4.2.1 Product A

2.4.2.2 Product B

2.4.3 Stmicroelectronics Power over Ethernet Revenue, Gross Margin and Market Share (2016-2017)

2.5 Linear Technology

2.5.1 Business Overview

2.5.2 Power over Ethernet Type and Applications

2.5.2.1 Product A

2.5.2.2 Product B

2.5.3 Linear Technology Power over Ethernet Revenue, Gross Margin and Market Share (2016-2017)

2.6 Broadcom

2.6.1 Business Overview

2.6.2 Power over Ethernet Type and Applications

2.6.2.1 Product A

2.6.2.2 Product B

2.6.3 Broadcom Power over Ethernet Revenue, Gross Margin and Market Share (2016-2017)

2.7 Microsemi

2.7.1 Business Overview

- 2.7.2 Power over Ethernet Type and Applications
  - 2.7.2.1 Product A
  - 2.7.2.2 Product B
- 2.7.3 Microsemi Power over Ethernet Revenue, Gross Margin and Market Share (2016-2017)
- 2.8 On Semiconductor
  - 2.8.1 Business Overview
  - 2.8.2 Power over Ethernet Type and Applications
    - 2.8.2.1 Product A
    - 2.8.2.2 Product B
  - 2.8.3 On Semiconductor Power over Ethernet Revenue, Gross Margin and Market Share (2016-2017)
- 2.9 Silicon Laboratories
  - 2.9.1 Business Overview
  - 2.9.2 Power over Ethernet Type and Applications
    - 2.9.2.1 Product A
    - 2.9.2.2 Product B
  - 2.9.3 Silicon Laboratories Power over Ethernet Revenue, Gross Margin and Market Share (2016-2017)
- 2.10 Monolithic Power Systems
  - 2.10.1 Business Overview
  - 2.10.2 Power over Ethernet Type and Applications
    - 2.10.2.1 Product A
    - 2.10.2.2 Product B
  - 2.10.3 Monolithic Power Systems Power over Ethernet Revenue, Gross Margin and Market Share (2016-2017)

### **3 GLOBAL POWER OVER ETHERNET MARKET COMPETITION, BY PLAYERS**

- 3.1 Global Power over Ethernet Revenue and Share by Players (2013-2018)
- 3.2 Market Concentration Rate
  - 3.2.1 Top 5 Power over Ethernet Players Market Share
  - 3.2.2 Top 10 Power over Ethernet Players Market Share
- 3.3 Market Competition Trend

### **4 GLOBAL POWER OVER ETHERNET MARKET SIZE BY REGIONS**

- 4.1 Global Power over Ethernet Revenue and Market Share by Regions
- 4.2 North America Power over Ethernet Revenue and Growth Rate (2013-2018)

- 4.3 Europe Power over Ethernet Revenue and Growth Rate (2013-2018)
- 4.4 Asia-Pacific Power over Ethernet Revenue and Growth Rate (2013-2018)
- 4.5 South America Power over Ethernet Revenue and Growth Rate (2013-2018)
- 4.6 Middle East and Africa Power over Ethernet Revenue and Growth Rate (2013-2018)

## **5 NORTH AMERICA POWER OVER ETHERNET REVENUE BY COUNTRIES**

- 5.1 North America Power over Ethernet Revenue by Countries (2013-2018)
- 5.2 USA Power over Ethernet Revenue and Growth Rate (2013-2018)
- 5.3 Canada Power over Ethernet Revenue and Growth Rate (2013-2018)
- 5.4 Mexico Power over Ethernet Revenue and Growth Rate (2013-2018)

## **6 EUROPE POWER OVER ETHERNET REVENUE BY COUNTRIES**

- 6.1 Europe Power over Ethernet Revenue by Countries (2013-2018)
- 6.2 Germany Power over Ethernet Revenue and Growth Rate (2013-2018)
- 6.3 UK Power over Ethernet Revenue and Growth Rate (2013-2018)
- 6.4 France Power over Ethernet Revenue and Growth Rate (2013-2018)
- 6.5 Russia Power over Ethernet Revenue and Growth Rate (2013-2018)
- 6.6 Italy Power over Ethernet Revenue and Growth Rate (2013-2018)

## **7 ASIA-PACIFIC POWER OVER ETHERNET REVENUE BY COUNTRIES**

- 7.1 Asia-Pacific Power over Ethernet Revenue by Countries (2013-2018)
- 7.2 China Power over Ethernet Revenue and Growth Rate (2013-2018)
- 7.3 Japan Power over Ethernet Revenue and Growth Rate (2013-2018)
- 7.4 Korea Power over Ethernet Revenue and Growth Rate (2013-2018)
- 7.5 India Power over Ethernet Revenue and Growth Rate (2013-2018)
- 7.6 Southeast Asia Power over Ethernet Revenue and Growth Rate (2013-2018)

## **8 SOUTH AMERICA POWER OVER ETHERNET REVENUE BY COUNTRIES**

- 8.1 South America Power over Ethernet Revenue by Countries (2013-2018)
- 8.2 Brazil Power over Ethernet Revenue and Growth Rate (2013-2018)
- 8.3 Argentina Power over Ethernet Revenue and Growth Rate (2013-2018)
- 8.4 Colombia Power over Ethernet Revenue and Growth Rate (2013-2018)

## **9 MIDDLE EAST AND AFRICA REVENUE POWER OVER ETHERNET BY COUNTRIES**

- 9.1 Middle East and Africa Power over Ethernet Revenue by Countries (2013-2018)
- 9.2 Saudi Arabia Power over Ethernet Revenue and Growth Rate (2013-2018)
- 9.3 UAE Power over Ethernet Revenue and Growth Rate (2013-2018)
- 9.4 Egypt Power over Ethernet Revenue and Growth Rate (2013-2018)
- 9.5 Nigeria Power over Ethernet Revenue and Growth Rate (2013-2018)
- 9.6 South Africa Power over Ethernet Revenue and Growth Rate (2013-2018)

## **10 GLOBAL POWER OVER ETHERNET MARKET SEGMENT BY TYPE**

- 10.1 Global Power over Ethernet Revenue and Market Share by Type (2013-2018)
- 10.2 Global Power over Ethernet Market Forecast by Type (2018-2023)
- 10.3 Power Sourcing Equipment Controllers & ICS Revenue Growth Rate (2013-2023)
- 10.4 Powered Device Controllers & ICS Revenue Growth Rate (2013-2023)

## **11 GLOBAL POWER OVER ETHERNET MARKET SEGMENT BY APPLICATION**

- 11.1 Global Power over Ethernet Revenue Market Share by Application (2013-2018)
- 11.2 Power over Ethernet Market Forecast by Application (2018-2023)
- 11.3 Security & Access Control Revenue Growth (2013-2018)
- 11.4 Connectivity Revenue Growth (2013-2018)
- 11.5 Led Lighting & Control Revenue Growth (2013-2018)
- 11.6 Infotainment Revenue Growth (2013-2018)

## **12 GLOBAL POWER OVER ETHERNET MARKET SIZE FORECAST (2018-2023)**

- 12.1 Global Power over Ethernet Market Size Forecast (2018-2023)
- 12.2 Global Power over Ethernet Market Forecast by Regions (2018-2023)
- 12.3 North America Power over Ethernet Revenue Market Forecast (2018-2023)
- 12.4 Europe Power over Ethernet Revenue Market Forecast (2018-2023)
- 12.5 Asia-Pacific Power over Ethernet Revenue Market Forecast (2018-2023)
- 12.6 South America Power over Ethernet Revenue Market Forecast (2018-2023)
- 12.7 Middle East and Africa Power over Ethernet Revenue Market Forecast (2018-2023)

## **13 RESEARCH FINDINGS AND CONCLUSION**

## **14 APPENDIX**



14.1 Methodology

14.2 Data Source

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Power over Ethernet Picture

Table Product Specifications of Power over Ethernet

Table Global Power over Ethernet and Revenue (Million USD) Market Split by Product Type

Figure Global Power over Ethernet Revenue Market Share by Types in 2017

Figure Power Sourcing Equipment Controllers & ICS Picture

Figure Powered Device Controllers & ICS Picture

Table Global Power over Ethernet Revenue (Million USD) by Application (2013-2023)

Figure Power over Ethernet Revenue Market Share by Applications in 2017

Figure Security & Access Control Picture

Figure Connectivity Picture

Figure Led Lighting & Control Picture

Figure Infotainment Picture

Table Global Market Power over Ethernet Revenue (Million USD) Comparison by Regions 2013-2023

Figure North America Power over Ethernet Revenue (Million USD) and Growth Rate (2013-2023)

Figure Europe Power over Ethernet Revenue (Million USD) and Growth Rate (2013-2023)

Figure Asia-Pacific Power over Ethernet Revenue (Million USD) and Growth Rate (2013-2023)

Figure South America Power over Ethernet Revenue (Million USD) and Growth Rate (2013-2023)

Figure Middle East and Africa Power over Ethernet Revenue (Million USD) and Growth Rate (2013-2023)

Figure Global Power over Ethernet Revenue (Million USD) and Growth Rate (2013-2023)

Table Axis Communications Basic Information, Manufacturing Base and Competitors

Table Axis Communications Power over Ethernet Type and Applications

Table Axis Communications Power over Ethernet Revenue, Gross Margin and Market Share (2016-2017)

Table Maxim Integrated Products Basic Information, Manufacturing Base and Competitors

Table Maxim Integrated Products Power over Ethernet Type and Applications

Table Maxim Integrated Products Power over Ethernet Revenue, Gross Margin and

**Market Share (2016-2017)**

Table Texas Instruments Basic Information, Manufacturing Base and Competitors

Table Texas Instruments Power over Ethernet Type and Applications

Table Texas Instruments Power over Ethernet Revenue, Gross Margin and Market Share (2016-2017)

Table Stmicroelectronics Basic Information, Manufacturing Base and Competitors

Table Stmicroelectronics Power over Ethernet Type and Applications

Table Stmicroelectronics Power over Ethernet Revenue, Gross Margin and Market Share (2016-2017)

Table Linear Technology Basic Information, Manufacturing Base and Competitors

Table Linear Technology Power over Ethernet Type and Applications

Table Linear Technology Power over Ethernet Revenue, Gross Margin and Market Share (2016-2017)

Table Broadcom Basic Information, Manufacturing Base and Competitors

Table Broadcom Power over Ethernet Type and Applications

Table Broadcom Power over Ethernet Revenue, Gross Margin and Market Share (2016-2017)

Table Microsemi Basic Information, Manufacturing Base and Competitors

Table Microsemi Power over Ethernet Type and Applications

Table Microsemi Power over Ethernet Revenue, Gross Margin and Market Share (2016-2017)

Table On Semiconductor Basic Information, Manufacturing Base and Competitors

Table On Semiconductor Power over Ethernet Type and Applications

Table On Semiconductor Power over Ethernet Revenue, Gross Margin and Market Share (2016-2017)

Table Silicon Laboratories Basic Information, Manufacturing Base and Competitors

Table Silicon Laboratories Power over Ethernet Type and Applications

Table Silicon Laboratories Power over Ethernet Revenue, Gross Margin and Market Share (2016-2017)

Table Monolithic Power Systems Basic Information, Manufacturing Base and Competitors

Table Monolithic Power Systems Power over Ethernet Type and Applications

Table Monolithic Power Systems Power over Ethernet Revenue, Gross Margin and Market Share (2016-2017)

Table Global Power over Ethernet Revenue (Million USD) by Players (2013-2018)

Table Global Power over Ethernet Revenue Share by Players (2013-2018)

Figure Global Power over Ethernet Revenue Share by Players in 2016

Figure Global Power over Ethernet Revenue Share by Players in 2017

Figure Global Top 5 Players Power over Ethernet Revenue Market Share in 2017

Figure Global Top 10 Players Power over Ethernet Revenue Market Share in 2017  
Figure Global Power over Ethernet Revenue (Million USD) and Growth Rate (%) (2013-2018)

Table Global Power over Ethernet Revenue (Million USD) by Regions (2013-2018)

Table Global Power over Ethernet Revenue Market Share by Regions (2013-2018)

Figure Global Power over Ethernet Revenue Market Share by Regions (2013-2018)

Figure Global Power over Ethernet Revenue Market Share by Regions in 2017

Figure North America Power over Ethernet Revenue and Growth Rate (2013-2018)

Figure Europe Power over Ethernet Revenue and Growth Rate (2013-2018)

Figure Asia-Pacific Power over Ethernet Revenue and Growth Rate (2013-2018)

Figure South America Power over Ethernet Revenue and Growth Rate (2013-2018)

Figure Middle East and Africa Power over Ethernet Revenue and Growth Rate (2013-2018)

Table North America Power over Ethernet Revenue by Countries (2013-2018)

Table North America Power over Ethernet Revenue Market Share by Countries (2013-2018)

Figure North America Power over Ethernet Revenue Market Share by Countries (2013-2018)

Figure North America Power over Ethernet Revenue Market Share by Countries in 2017

Figure USA Power over Ethernet Revenue and Growth Rate (2013-2018)

Figure Canada Power over Ethernet Revenue and Growth Rate (2013-2018)

Figure Mexico Power over Ethernet Revenue and Growth Rate (2013-2018)

Table Europe Power over Ethernet Revenue (Million USD) by Countries (2013-2018)

Figure Europe Power over Ethernet Revenue Market Share by Countries (2013-2018)

Figure Europe Power over Ethernet Revenue Market Share by Countries in 2017

Figure Germany Power over Ethernet Revenue and Growth Rate (2013-2018)

Figure UK Power over Ethernet Revenue and Growth Rate (2013-2018)

Figure France Power over Ethernet Revenue and Growth Rate (2013-2018)

Figure Russia Power over Ethernet Revenue and Growth Rate (2013-2018)

Figure Italy Power over Ethernet Revenue and Growth Rate (2013-2018)

Table Asia-Pacific Power over Ethernet Revenue (Million USD) by Countries (2013-2018)

Figure Asia-Pacific Power over Ethernet Revenue Market Share by Countries (2013-2018)

Figure Asia-Pacific Power over Ethernet Revenue Market Share by Countries in 2017

Figure China Power over Ethernet Revenue and Growth Rate (2013-2018)

Figure Japan Power over Ethernet Revenue and Growth Rate (2013-2018)

Figure Korea Power over Ethernet Revenue and Growth Rate (2013-2018)

Figure India Power over Ethernet Revenue and Growth Rate (2013-2018)

Figure Southeast Asia Power over Ethernet Revenue and Growth Rate (2013-2018)

Table South America Power over Ethernet Revenue by Countries (2013-2018)

Table South America Power over Ethernet Revenue Market Share by Countries (2013-2018)

Figure South America Power over Ethernet Revenue Market Share by Countries (2013-2018)

Figure South America Power over Ethernet Revenue Market Share by Countries in 2017

Figure Brazil Power over Ethernet Revenue and Growth Rate (2013-2018)

Figure Argentina Power over Ethernet Revenue and Growth Rate (2013-2018)

Figure Colombia Power over Ethernet Revenue and Growth Rate (2013-2018)

Table Middle East and Africa Power over Ethernet Revenue (Million USD) by Countries (2013-2018)

Table Middle East and Africa Power over Ethernet Revenue Market Share by Countries (2013-2018)

Figure Middle East and Africa Power over Ethernet Revenue Market Share by Countries (2013-2018)

Figure Middle East and Africa Power over Ethernet Revenue Market Share by Countries in 2017

Figure Saudi Arabia Power over Ethernet Revenue and Growth Rate (2013-2018)

Figure UAE Power over Ethernet Revenue and Growth Rate (2013-2018)

Figure Egypt Power over Ethernet Revenue and Growth Rate (2013-2018)

Figure Nigeria Power over Ethernet Revenue and Growth Rate (2013-2018)

Figure South Africa Power over Ethernet Revenue and Growth Rate (2013-2018)

Table Global Power over Ethernet Revenue (Million USD) by Type (2013-2018)

Table Global Power over Ethernet Revenue Share by Type (2013-2018)

Figure Global Power over Ethernet Revenue Share by Type (2013-2018)

Figure Global Power over Ethernet Revenue Share by Type in 2017

Table Global Power over Ethernet Revenue Forecast by Type (2018-2023)

Figure Global Power over Ethernet Market Share Forecast by Type (2018-2023)

Figure Global Power Sourcing Equipment Controllers & ICS Revenue Growth Rate (2013-2018)

Figure Global Powered Device Controllers & ICS Revenue Growth Rate (2013-2018)

Table Global Power over Ethernet Revenue by Application (2013-2018)

Table Global Power over Ethernet Revenue Share by Application (2013-2018)

Figure Global Power over Ethernet Revenue Share by Application (2013-2018)

Figure Global Power over Ethernet Revenue Share by Application in 2017

Table Global Power over Ethernet Revenue Forecast by Application (2018-2023)

Figure Global Power over Ethernet Market Share Forecast by Application (2018-2023)

Figure Global Security & Access Control Revenue Growth Rate (2013-2018)  
Figure Global Connectivity Revenue Growth Rate (2013-2018)  
Figure Global Led Lighting & Control Revenue Growth Rate (2013-2018)  
Figure Global Infotainment Revenue Growth Rate (2013-2018)  
Figure Global Power over Ethernet Revenue (Million USD) and Growth Rate Forecast (2018 -2023)  
Table Global Power over Ethernet Revenue (Million USD) Forecast by Regions (2018-2023)  
Figure Global Power over Ethernet Revenue Market Share Forecast by Regions (2018-2023)  
Figure North America Power over Ethernet Revenue Market Forecast (2018-2023)  
Figure Europe Power over Ethernet Revenue Market Forecast (2018-2023)  
Figure Asia-Pacific Power over Ethernet Revenue Market Forecast (2018-2023)  
Figure South America Power over Ethernet Revenue Market Forecast (2018-2023)  
Figure Middle East and Africa Power over Ethernet Revenue Market Forecast (2018-2023)

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