

Global Industrial Ethernet Market Size, Status and Forecast 2025

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Abstracts

This report studies the global Industrial Ethernet market size, industry status and forecast, competition landscape and growth opportunity. This research report categorizes the global Industrial Ethernet market by companies, region, type and end-use industry.

Industrial Ethernet is the use of Ethernet in an industrial environment with protocols that provide determinism and real-time control. Protocols for Industrial Ethernet include Ethernet/IP, PROFINET, EtherCAT, Modbus TCP/IP, POWERLINK, Other.

Industrial Ethernet are composed of Transmission media converter module, Hubs, Switches and Routers, etc.

Belden accounted for 16.45% of the Industrial Ethernet revenue market share in 2015. Siemens accounted for 13.79% of the Industrial Ethernet revenue market share in 2015. The Industrial Ethernet switches of the two companies are very famous.

Global giant manufactures mainly distributed in Europe and North America. They have unshakable status in this field. Europe takes the revenue market share of 48.35% in 2015, North America followed by with 27.35% in 2015. Particularly, there is hardly a large enterprise and market is very fragmented.

The market is not only influenced by the price, but also influenced by the product performance. The leading companies own the advantages on better performance, more abundant product's types, better technical and impeccable after-sales service.

Consequently, they take the majority of the market share of high-end market.

In 2017, the global Industrial Ethernet market size was 1770 million US\$ and it is expected to reach 2810 million US\$ by the end of 2025, with a CAGR of 6.0% during 2018-2025.

This report focuses on the global top players, covered

Belden

Siemens

Moxa

Phoenix Contact

Red Lion Controls

Cisco

Schneider Electric

Rockwell Automation

Beckhoff automation

Westermo

Kyland

WAGO Corporation

Advantech

Transcend

Market segment by Regions/Countries, this report covers

United States

Europe

China

Japan

Southeast Asia

India

Market segment by Type, the product can be split into

Ethernet/IP

PROFINET

EtherCAT

Modbus TCP/IP

POWERLINK

Other

Market segment by Application, split into

Electric Power

Transportation

Oil & Gas

Others

The study objectives of this report are:

To study and forecast the market size of Industrial Ethernet in global market.

To analyze the global key players, SWOT analysis, value and global market share for top players.

To define, describe and forecast the market by type, end use and region.

To analyze and compare the market status and forecast between China and major regions, namely, United States, Europe, China, Japan, Southeast Asia, India and Rest of World.

To analyze the global key regions market potential and advantage, opportunity and challenge, restraints and risks.

To identify significant trends and factors driving or inhibiting the market growth.

To analyze the opportunities in the market for stakeholders by identifying the high growth segments.

To strategically analyze each submarket with respect to individual growth trend and their contribution to the market

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.

In this study, the years considered to estimate the market size of Industrial Ethernet are as follows:

History Year: 2013-2017

Base Year: 2017

Estimated Year: 2018

Forecast Year 2018 to 2025

For the data information by region, company, type and application, 2017 is considered as the base year. Whenever data information was unavailable for the base year, the prior year has been considered.

Key Stakeholders

Industrial Ethernet Manufacturers

Industrial Ethernet Distributors/Traders/Wholesalers

Industrial Ethernet Subcomponent Manufacturers

Industry Association

Downstream Vendors

Available Customizations

With the given market data, QYResearch offers customizations according to the company's specific needs. The following customization options are available for the report:

Regional and country-level analysis of the Industrial Ethernet market, by end-use.

Detailed analysis and profiles of additional market players.

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