

Global Industrial Ethernet Market Research Report 2012-2024

https://marketpublishers.com/r/G9190AC5B18EN.html

Date: July 2019

Pages: 96

Price: US\$ 2,980.00 (Single User License)

ID: G9190AC5B18EN

Abstracts

SUMMARY

Industrial Ethernet is 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.

The global Industrial Ethernet market will reach xxx Million USD in 2019 with CAGR xx% 2019-2024. The objective of report is to define, segment, and project the market on the basis of product type, application, and region, and to describe the content about the factors influencing market dynamics, policy, economic, technology and market entry etc.

Based on products type, the report describes major products type share of regional market. Products mentioned as follows:

Ethernet/IP
PROFINET
EtherCAT
Modbus TCP/IP
POWERLINK

Others



Leading vendors in the market are included based on profile, business performance etc. Vendors mentioned as follows:

Belden
Siemens
Moxa
Phoenix Contact
Red Lion Controls
Cisco
Schneider Electric
Rockwell Automation
Beckhoff automation
Westermo
Kyland
WAGO Corporation
Advantech
Transcend
Based on Application, the report describes major application share of regional market Application mentioned as follows:
Electric power

Transportation



Oil & Gas

Others
Based on region, the report describes major regions market by products and application. Regions mentioned as follows:
Asia-Pacific
North America
Europe
South America
Middle East & Africa



Contents

1 MARKET OVERVIEW

- 1.1 Objectives of Research
 - 1.1.1 Definition
 - 1.1.2 Specifications
- 1.2 Market Segment
 - 1.2.1 by Type
 - 1.2.1.1 Ethernet/IP
 - **1.2.1.2 PROFINET**
 - 1.2.1.3 EtherCAT
 - 1.2.1.4 Modbus TCP/IP
 - **1.2.1.5 POWERLINK**
 - 1.2.1.6 Others
 - 1.2.2 by Application
 - 1.2.2.1 Electric power
 - 1.2.2.2 Transportation
 - 1.2.2.3 Oil & Gas
 - 1.2.2.4 Others
 - 1.2.3 by Regions

2 INDUSTRY CHAIN

- 2.1 Industry Chain Structure
- 2.2 Upstream
- 2.3 Market
 - 2.3.1 SWOT
 - 2.3.2 Dynamics

3 ENVIRONMENTAL ANALYSIS

- 3.1 Policy
- 3.2 Economic
- 3.3 Technology
- 3.4 Market Entry

4 MARKET SEGMENTATION BY TYPE



4.1 Market Size

- 4.1.1 Ethernet/IP Market, 2013-2018
- 4.1.2 PROFINET Market, 2013-2018
- 4.1.3 EtherCAT Market, 2013-2018
- 4.1.4 Modbus TCP/IP Market, 2013-2018
- 4.1.5 POWERLINK Market, 2013-2018
- 4.1.6 Others Market, 2013-2018
- 4.2 Market Forecast
 - 4.2.1 Ethernet/IP Market Forecast, 2019-2024
 - 4.2.2 PROFINET Market Forecast, 2019-2024
 - 4.2.3 EtherCAT Market Forecast, 2019-2024
 - 4.2.4 Modbus TCP/IP Market Forecast, 2019-2024
 - 4.2.5 POWERLINK Market Forecast, 2019-2024
 - 4.2.6 Others Market Forecast, 2019-2024

5 MARKET SEGMENTATION BY APPLICATION

- 5.1 Market Size
 - 5.1.1 Electric power Market, 2013-2018
 - 5.1.2 Transportation Market, 2013-2018
 - 5.1.3 Oil & Gas Market, 2013-2018
 - 5.1.4 Others Market, 2013-2018
- 5.2 Market Forecast
 - 5.2.1 Electric power Market Forecast, 2019-2024
 - 5.2.2 Transportation Market Forecast, 2019-2024
 - 5.2.3 Oil & Gas Market Forecast, 2019-2024
 - 5.2.4 Others Market Forecast, 2019-2024

6 MARKET SEGMENTATION BY REGION

- 6.1 Market Size
 - 6.1.1 Asia-Pacific
 - 6.1.1.1 Asia-Pacific Market, 2012-2018
 - 6.1.1.2 Asia-Pacific Market by Type
 - 6.1.1.3 Asia-Pacific Market by Application
 - 6.1.2 North America
 - 6.1.2.1 North America Market, 2012-2018
 - 6.1.2.2 North America Market by Type
 - 6.1.2.3 North America Market by Application



- 6.1.3 Europe
 - 6.1.3.1 Europe Market, 2012-2018
 - 6.1.3.2 Europe Market by Type
 - 6.1.3.3 Europe Market by Application
- 6.1.4 South America
- 6.1.4.1 South America Market, 2012-2018
- 6.1.4.2 South America Market by Type
- 6.1.4.3 South America Market by Application
- 6.1.5 Middle East & Africa
 - 6.1.5.1 Middle East & Africa Market, 2012-2018
 - 6.1.5.2 Middle East & Africa Market by Type
 - 6.1.5.3 Middle East & Africa Market by Application
- 6.2 Market Forecast
 - 6.2.1 Asia-Pacific Market Forecast, 2019-2024
 - 6.2.2 North America Market Forecast, 2019-2024
 - 6.2.3 Europe Market Forecast, 2019-2024
 - 6.2.4 South America Market Forecast, 2019-2024
 - 6.2.5 Middle East & Africa Market Forecast, 2019-2024

7 MARKET COMPETITIVE

- 7.1 Global Market by Vendors
- 7.2 Market Concentration
- 7.3 Price & Factors
- 7.4 Marketing Channel

8 MAJOR VENDORS

- 8.1 Belden
- 8.2 Siemens
- 8.3 Moxa
- 8.4 Phoenix Contact
- 8.5 Red Lion Controls
- 8.6 Cisco
- 8.7 Schneider Electric
- 8.8 Rockwell Automation
- 8.9 Beckhoff automation
- 8.10 Westermo
- 8.11 Kyland



- 8.12 WAGO Corporation
- 8.13 Advantech
- 8.14 Transcend

9 CONCLUSION



List Of Tables

LIST OF TABLES

Table Product Specifications of Industrial Ethernet

Table Products Segment of Industrial Ethernet

Table Ethernet/IP Overview

Table PROFINET Overview

Table EtherCAT Overview

Table Modbus TCP/IP Overview

Table POWERLINK Overview

Table Others Overview

Table Global Industrial Ethernet Market by Type, 2011-2022 (USD Million)

Table Application Segment of Industrial Ethernet

Table Electric power Overview

Table Transportation Overview

Table Oil & Gas Overview

Table Others Overview

Table Global Industrial Ethernet Market by Application, 2011-2022 (USD Million)

Table Global Industrial Ethernet Market by Region, 2011-2022 (USD Million)

Table Cost of Industrial Ethernet

Table Market Dynamics

Table Policy of Industrial Ethernet

Table GDP of Major Countries

Table Ethernet/IP CAGR by Revenue and Volume, 2012-2018

Table PROFINET CAGR by Revenue and Volume, 2012-2018

Table EtherCAT CAGR by Revenue and Volume, 2012-2018

Table Modbus TCP/IP CAGR by Revenue and Volume, 2012-2018

Table POWERLINK CAGR by Revenue and Volume, 2012-2018

Table Others CAGR by Revenue and Volume, 2012-2018

Table Ethernet/IP CAGR by Revenue and Volume, 2012-2024

Table PROFINET CAGR by Revenue and Volume, 2012-2024

Table EtherCAT CAGR by Revenue and Volume, 2012-2024

Table Modbus TCP/IP CAGR by Revenue and Volume, 2012-2024

Table POWERLINK CAGR by Revenue and Volume, 2012-2024

Table Others CAGR by Revenue and Volume, 2012-2024

Table Electric power CAGR by Revenue and Volume, 2012-2018

Table Transportation CAGR by Revenue and Volume, 2012-2018

Table Oil & Gas CAGR by Revenue and Volume, 2012-2018



Table Others CAGR by Revenue and Volume, 2012-2018

Table Global Industrial Ethernet Market by Vendors, 2012-2018 (USD Million)

Table Global Industrial Ethernet Market by Vendors, 2012-2018 (in Volume)

Table Global Industrial Ethernet Market Share by Vendors, 2012-2018 (USD Million)

Table Global Industrial Ethernet Market Share by Vendors, 2012-2018 (in Volume)

Table Price Factors List

Table Belden Profile List

Table Microecological Modulator Operating Data of Belden (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table Siemens Profile List

Table Microecological Modulator Operating Data of Siemens (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table Moxa Profile List

Table Microecological Modulator Operating Data of Moxa (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table Phoenix Contact Profile List

Table Microecological Modulator Operating Data of Phoenix Contact (Sales Revenue,

Sales Volume, Price, Cost, Gross Margin)

Table Red Lion Controls Profile List

Table Microecological Modulator Operating Data of Red Lion Controls (Sales Revenue,

Sales Volume, Price, Cost, Gross Margin)

Table Cisco Profile List

Table Microecological Modulator Operating Data of Cisco (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table Schneider Electric Profile List

Table Microecological Modulator Operating Data of Schneider Electric (Sales Revenue,

Sales Volume, Price, Cost, Gross Margin)

Table Rockwell Automation Profile List

Table Microecological Modulator Operating Data of Rockwell Automation (Sales

Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Beckhoff automation Profile List

Table Microecological Modulator Operating Data of Beckhoff automation (Sales

Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Westermo Profile List

Table Microecological Modulator Operating Data of Westermo (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table Kyland Profile List

Table Microecological Modulator Operating Data of Kyland (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)



Table WAGO Corporation Profile List

Table Microecological Modulator Operating Data of WAGO Corporation (Sales

Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Advantech Profile List

Table Microecological Modulator Operating Data of Advantech (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table Transcend Profile List

Table Microecological Modulator Operating Data of Transcend (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)



List Of Figures

LIST OF FIGURES

Figure Industrial Ethernet Picture

Figure Industry Chain Structure of Industrial Ethernet

Figure SWOT of Industrial Ethernet

Figure Ethernet/IP Market Size and Growth, 2012-2018 (USD Million)

Figure Ethernet/IP Market Size and Growth, 2012-2018 (in Volume)

Figure PROFINET Market Size and Growth, 2012-2018 (USD Million)

Figure PROFINET Market Size and Growth, 2012-2018 (in Volume)

Figure EtherCAT Market Size and Growth, 2012-2018 (USD Million)

Figure EtherCAT Market Size and Growth, 2012-2018 (in Volume)

Figure Modbus TCP/IP Market Size and Growth, 2012-2018 (USD Million)

Figure Modbus TCP/IP Market Size and Growth, 2012-2018 (in Volume)

Figure POWERLINK Market Size and Growth, 2012-2018 (USD Million)

Figure POWERLINK Market Size and Growth, 2012-2018 (in Volume)

Figure Others Market Size and Growth, 2012-2018 (USD Million)

Figure Others Market Size and Growth, 2012-2018 (in Volume)

Figure Ethernet/IP Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure Ethernet/IP Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure PROFINET Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure PROFINET Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure EtherCAT Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure EtherCAT Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure Modbus TCP/IP Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure Modbus TCP/IP Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure POWERLINK Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure POWERLINK Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure Others Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure Others Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure Electric power Market Size and Growth, 2012-2018 (USD Million)

Figure Market Size and Growth, 2012-2018 (in Volume)

Figure Transportation Market Size and Growth, 2012-2018 (USD Million)

Figure Market Size and Growth, 2012-2018 (in Volume)

Figure Oil & Gas Market Size and Growth, 2012-2018 (USD Million)

Figure Market Size and Growth, 2012-2018 (in Volume)

Figure Others Market Size and Growth, 2012-2018 (USD Million)

Figure Market Size and Growth, 2012-2018 (in Volume)



Figure Asia-Pacific Market Size and Growth, 2012-2018 (USD Million)

Figure Asia-Pacific Market Size and Growth, 2012-2018 (in Volume)

Figure Asia-Pacific Market Size by Type

Figure Asia-Pacific Market Share by Type

Figure Asia-Pacific Market Size by Application

Figure Asia-Pacific Market Share by Application

Figure North America Market Size and Growth, 2012-2018 (USD Million)

Figure North America Market Size and Growth, 2012-2018 (in Volume)

Figure North America Market Size by Type

Figure North America Market Share by Type

Figure North America Market Size by Application

Figure North America Market Share by Application

Figure Europe Market Size and Growth, 2012-2018 (USD Million)

Figure Europe Market Size and Growth, 2012-2018 (in Volume)

Figure Europe Market Size by Type

Figure Europe Market Share by Type

Figure Europe Market Size by Application

Figure Europe Market Share by Application

Figure South America Market Size and Growth, 2012-2018 (USD Million)

Figure South America Market Size and Growth, 2012-2018 (in Volume)

Figure South America Market Size by Type

Figure South America Market Share by Type

Figure South America Market Size by Application

Figure South America Market Share by Application

Figure Middle East & Africa Market Size and Growth, 2012-2018 (USD Million)

Figure Middle East & Africa Market Size and Growth, 2012-2018 (in Volume)

Figure Middle East & Africa Market Size by Type

Figure Middle East & Africa Market Share by Type

Figure Middle East & Africa Market Size by Application

Figure Middle East & Africa Market Share by Application

Figure Asia-Pacific Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure Asia-Pacific Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure North America Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure North America Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure Europe Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure Europe Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure South America Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure South America Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure Middle East & Africa Market Estimates and Forecasts, 2019-2024 (USD Million)



Figure Middle East & Africa Market Estimates and Forecasts, 2019-2024 (in Volume) Figure Industrial Ethernet Market Concentration by Region Figure Marketing Channels Overview



I would like to order

Product name: Global Industrial Ethernet Market Research Report 2012-2024

Product link: https://marketpublishers.com/r/G9190AC5B18EN.html

Price: US\$ 2,980.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G9190AC5B18EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature
	<u> </u>

& Conditions at https://marketpublishers.com/docs/terms.html

and fax the completed form to +44 20 7900 3970

To place an order via fax simply print this form, fill in the information below

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms