+44 20 8123 2220
info@marketpublishers.com

Global Industrial Ethernet/IP Market 2018 by Manufacturers, Countries, Type and Application, Forecast to 2023

https://marketpublishers.com/r/GB15AA972EAEN.html
Date: December 2018
Pages: 137
Price: US$ 3,480.00 (Single User License)
ID: GB15AA972EAEN

Abstracts

Ethernet is used for Voice over Internet Protocol (VoIP) applications in telecom, for robotics and other automation applications in industrial and manufacturing as well as for safety-critical applications in avionics.

Scope of the Report:

This report studies the Industrial Ethernet/IP 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 Industrial Ethernet/IP market by product type and applications/end industries.
Factors such as flexibility and high-speed performance, implementation of IIoT, and increased penetration of ethernet networks in process industries are driving the market growth. However, need for high network security, difficulty in transferring old systems to a new protocol and rigid standardization of protocols are restraining the market growth. In addition, transitioning from fieldbus to ethernet, necessity to protect highly-critical systems, integrating wireless into industrial ethernet applications are the few challenges faced by industry. The market will witness few trends and opportunities such as high-speed switching techniques, adoption rate of Ethernet/IP among robot manufacturers, demand from automotive ethernet and adoption of Industrial Revolution 4.0.
The global Industrial Ethernet/IP 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

+44 20 8123 2220
info@marketpublishers.com

cannot be ignored. Any changes from United States might affect the development trend of Industrial Ethernet/IP.
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

Beckhoff

HMS

Moxa

Rockwell Automation

RTA

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

Factory automation

Supervisory control

Market Segment by Applications, can be divided into

+44 20 8123 2220
info@marketpublishers.com

Discrete industries

Process industries

+44 20 8123 2220
info@marketpublishers.com

Contents

1 INDUSTRIAL ETHERNET/IP MARKET OVERVIEW

1.1 Product Overview and Scope of Industrial Ethernet/IP
1.2 Classification of Industrial Ethernet/IP by Types
  1.2.1 Global Industrial Ethernet/IP Revenue Comparison by Types (2017-2023)
  1.2.2 Global Industrial Ethernet/IP Revenue Market Share by Types in 2017
  1.2.3 Factory automation
  1.2.4 Supervisory control
1.3 Global Industrial Ethernet/IP Market by Application
  1.3.1 Global Industrial Ethernet/IP Market Size and Market Share Comparison by Applications (2013-2023)
  1.3.2 Discrete industries
  1.3.3 Process industries
1.4 Global Industrial Ethernet/IP Market by Regions
  1.4.1 Global Industrial Ethernet/IP Market Size (Million USD) Comparison by Regions (2013-2023)
  1.4.1 North America (USA, Canada and Mexico) Industrial Ethernet/IP Status and Prospect (2013-2023)
  1.4.2 Europe (Germany, France, UK, Russia and Italy) Industrial Ethernet/IP Status and Prospect (2013-2023)
  1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia) Industrial Ethernet/IP Status and Prospect (2013-2023)
  1.4.4 South America (Brazil, Argentina, Colombia) Industrial Ethernet/IP Status and Prospect (2013-2023)
  1.4.5 Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa) Industrial Ethernet/IP Status and Prospect (2013-2023)
1.5 Global Market Size of Industrial Ethernet/IP (2013-2023)

2 MANUFACTURERS PROFILES

2.1 Beckhoff
  2.1.1 Business Overview
  2.1.2 Industrial Ethernet/IP Type and Applications
    2.1.2.1 Product A
    2.1.2.2 Product B
  2.1.3 Beckhoff Industrial Ethernet/IP Revenue, Gross Margin and Market Share (2016-2017)

+44 20 8123 2220
info@marketpublishers.com

2.2 HMS
2.2.1 Business Overview
2.2.2 Industrial Ethernet/IP Type and Applications
2.2.2.1 Product A
2.2.2.2 Product B
2.2.3 HMS Industrial Ethernet/IP Revenue, Gross Margin and Market Share (2016-2017)
2.3 Moxa
2.3.1 Business Overview
2.3.2 Industrial Ethernet/IP Type and Applications
2.3.2.1 Product A
2.3.2.2 Product B
2.3.3 Moxa Industrial Ethernet/IP Revenue, Gross Margin and Market Share (2016-2017)
2.4 Rockwell Automation
2.4.1 Business Overview
2.4.2 Industrial Ethernet/IP Type and Applications
2.4.2.1 Product A
2.4.2.2 Product B
2.4.3 Rockwell Automation Industrial Ethernet/IP Revenue, Gross Margin and Market Share (2016-2017)
2.5 RTA
2.5.1 Business Overview
2.5.2 Industrial Ethernet/IP Type and Applications
2.5.2.1 Product A
2.5.2.2 Product B
2.5.3 RTA Industrial Ethernet/IP Revenue, Gross Margin and Market Share (2016-2017)

3 GLOBAL INDUSTRIAL ETHERNET/IP MARKET COMPETITION, BY PLAYERS

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

4 GLOBAL INDUSTRIAL ETHERNET/IP MARKET SIZE BY REGIONS

+44 20 8123 2220
info@marketpublishers.com

4.1 Global Industrial Ethernet/IP Revenue and Market Share by Regions
4.2 North America Industrial Ethernet/IP Revenue and Growth Rate (2013-2018)
4.3 Europe Industrial Ethernet/IP Revenue and Growth Rate (2013-2018)
4.4 Asia-Pacific Industrial Ethernet/IP Revenue and Growth Rate (2013-2018)
4.5 South America Industrial Ethernet/IP Revenue and Growth Rate (2013-2018)
4.6 Middle East and Africa Industrial Ethernet/IP Revenue and Growth Rate (2013-2018)

5 NORTH AMERICA INDUSTRIAL ETHERNET/IP REVENUE BY COUNTRIES

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

6 EUROPE INDUSTRIAL ETHERNET/IP REVENUE BY COUNTRIES

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

7 ASIA-PACIFIC INDUSTRIAL ETHERNET/IP REVENUE BY COUNTRIES

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

8 SOUTH AMERICA INDUSTRIAL ETHERNET/IP REVENUE BY COUNTRIES

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

+44 20 8123 2220
info@marketpublishers.com

9 MIDDLE EAST AND AFRICA REVENUE INDUSTRIAL ETHERNET/IP BY COUNTRIES

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

10 GLOBAL INDUSTRIAL ETHERNET/IP MARKET SEGMENT BY TYPE

10.1 Global Industrial Ethernet/IP Revenue and Market Share by Type (2013-2018)
10.2 Global Industrial Ethernet/IP Market Forecast by Type (2018-2023)
10.3 Factory automation Revenue Growth Rate (2013-2023)
10.4 Supervisory control Revenue Growth Rate (2013-2023)

11 GLOBAL INDUSTRIAL ETHERNET/IP MARKET SEGMENT BY APPLICATION

11.1 Global Industrial Ethernet/IP Revenue Market Share by Application (2013-2018)
11.2 Industrial Ethernet/IP Market Forecast by Application (2018-2023)
11.3 Discrete industries Revenue Growth (2013-2018)
11.4 Process industries Revenue Growth (2013-2018)

12 GLOBAL INDUSTRIAL ETHERNET/IP MARKET SIZE FORECAST (2018-2023)

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

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

+44 20 8123 2220
info@marketpublishers.com

14.1 Methodology
14.2 Data Source

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES AND FIGURES

Figure Industrial Ethernet/IP Picture
Table Product Specifications of Industrial Ethernet/IP
Table Global Industrial Ethernet/IP and Revenue (Million USD) Market Split by Product Type
Figure Global Industrial Ethernet/IP Revenue Market Share by Types in 2017
Figure Factory automation Picture
Figure Supervisory control Picture
Table Global Industrial Ethernet/IP Revenue (Million USD) by Application (2013-2023)
Figure Industrial Ethernet/IP Revenue Market Share by Applications in 2017
Figure Discrete industries Picture
Figure Process industries Picture
Table Global Market Industrial Ethernet/IP Revenue (Million USD) Comparison by Regions 2013-2023
Figure North America Industrial Ethernet/IP Revenue (Million USD) and Growth Rate (2013-2023)
Figure Europe Industrial Ethernet/IP Revenue (Million USD) and Growth Rate (2013-2023)
Figure Asia-Pacific Industrial Ethernet/IP Revenue (Million USD) and Growth Rate (2013-2023)
Figure South America Industrial Ethernet/IP Revenue (Million USD) and Growth Rate (2013-2023)
Figure Middle East and Africa Industrial Ethernet/IP Revenue (Million USD) and Growth Rate (2013-2023)
Figure Global Industrial Ethernet/IP Revenue (Million USD) and Growth Rate (2013-2023)
Table Beckhoff Basic Information, Manufacturing Base and Competitors
Table Beckhoff Industrial Ethernet/IP Type and Applications
Table Beckhoff Industrial Ethernet/IP Revenue, Gross Margin and Market Share (2016-2017)
Table HMS Basic Information, Manufacturing Base and Competitors
Table HMS Industrial Ethernet/IP Type and Applications
Table HMS Industrial Ethernet/IP Revenue, Gross Margin and Market Share (2016-2017)
Table Moxa Basic Information, Manufacturing Base and Competitors
Table Moxa Industrial Ethernet/IP Type and Applications

+44 20 8123 2220
info@marketpublishers.com

Table Moxa Industrial Ethernet/IP Revenue, Gross Margin and Market Share (2016-2017)
Table Rockwell Automation Basic Information, Manufacturing Base and Competitors
Table Rockwell Automation Industrial Ethernet/IP Type and Applications
Table Rockwell Automation Industrial Ethernet/IP Revenue, Gross Margin and Market Share (2016-2017)
Table RTA Basic Information, Manufacturing Base and Competitors
Table RTA Industrial Ethernet/IP Type and Applications
Table RTA Industrial Ethernet/IP Revenue, Gross Margin and Market Share (2016-2017)
Table Global Industrial Ethernet/IP Revenue (Million USD) by Players (2013-2018)
Table Global Industrial Ethernet/IP Revenue Share by Players (2013-2018)
Figure Global Industrial Ethernet/IP Revenue Share by Players in 2016
Figure Global Industrial Ethernet/IP Revenue Share by Players in 2017
Figure Global Top 5 Players Industrial Ethernet/IP Revenue Market Share in 2017
Figure Global Top 10 Players Industrial Ethernet/IP Revenue Market Share in 2017
Figure Global Industrial Ethernet/IP Revenue (Million USD) and Growth Rate (%) (2013-2018)
Table Global Industrial Ethernet/IP Revenue (Million USD) by Regions (2013-2018)
Table Global Industrial Ethernet/IP Revenue Market Share by Regions (2013-2018)
Figure Global Industrial Ethernet/IP Revenue Market Share by Regions (2013-2018)
Figure Global Industrial Ethernet/IP Revenue Market Share by Regions in 2017
Figure North America Industrial Ethernet/IP Revenue and Growth Rate (2013-2018)
Figure Europe Industrial Ethernet/IP Revenue and Growth Rate (2013-2018)
Figure Asia-Pacific Industrial Ethernet/IP Revenue and Growth Rate (2013-2018)
Figure South America Industrial Ethernet/IP Revenue and Growth Rate (2013-2018)
Figure Middle East and Africa Industrial Ethernet/IP Revenue and Growth Rate (2013-2018)
Table North America Industrial Ethernet/IP Revenue by Countries (2013-2018)
Table North America Industrial Ethernet/IP Revenue Market Share by Countries (2013-2018)
Figure North America Industrial Ethernet/IP Revenue Market Share by Countries (2013-2018)
Figure North America Industrial Ethernet/IP Revenue Market Share by Countries in 2017
Figure USA Industrial Ethernet/IP Revenue and Growth Rate (2013-2018)
Figure Canada Industrial Ethernet/IP Revenue and Growth Rate (2013-2018)
Figure Mexico Industrial Ethernet/IP Revenue and Growth Rate (2013-2018)
Table Europe Industrial Ethernet/IP Revenue (Million USD) by Countries (2013-2018)

+44 20 8123 2220
info@marketpublishers.com

Figure Europe Industrial Ethernet/IP Revenue Market Share by Countries (2013-2018)
Figure Europe Industrial Ethernet/IP Revenue Market Share by Countries in 2017
Figure Germany Industrial Ethernet/IP Revenue and Growth Rate (2013-2018)
Figure UK Industrial Ethernet/IP Revenue and Growth Rate (2013-2018)
Figure France Industrial Ethernet/IP Revenue and Growth Rate (2013-2018)
Figure Russia Industrial Ethernet/IP Revenue and Growth Rate (2013-2018)
Figure Italy Industrial Ethernet/IP Revenue and Growth Rate (2013-2018)
Table Asia-Pacific Industrial Ethernet/IP Revenue (Million USD) by Countries (2013-2018)
Figure Asia-Pacific Industrial Ethernet/IP Revenue Market Share by Countries (2013-2018)
Figure Asia-Pacific Industrial Ethernet/IP Revenue Market Share by Countries in 2017
Figure China Industrial Ethernet/IP Revenue and Growth Rate (2013-2018)
Figure Japan Industrial Ethernet/IP Revenue and Growth Rate (2013-2018)
Figure Korea Industrial Ethernet/IP Revenue and Growth Rate (2013-2018)
Figure India Industrial Ethernet/IP Revenue and Growth Rate (2013-2018)
Figure Southeast Asia Industrial Ethernet/IP Revenue and Growth Rate (2013-2018)
Table South America Industrial Ethernet/IP Revenue by Countries (2013-2018)
Table South America Industrial Ethernet/IP Revenue Market Share by Countries (2013-2018)
Figure South America Industrial Ethernet/IP Revenue Market Share by Countries (2013-2018)
Figure South America Industrial Ethernet/IP Revenue Market Share by Countries in 2017
Figure Brazil Industrial Ethernet/IP Revenue and Growth Rate (2013-2018)
Figure Argentina Industrial Ethernet/IP Revenue and Growth Rate (2013-2018)
Figure Colombia Industrial Ethernet/IP Revenue and Growth Rate (2013-2018)
Table Middle East and Africa Industrial Ethernet/IP Revenue (Million USD) by Countries (2013-2018)
Table Middle East and Africa Industrial Ethernet/IP Revenue Market Share by Countries (2013-2018)
Figure Middle East and Africa Industrial Ethernet/IP Revenue Market Share by Countries (2013-2018)
Figure Middle East and Africa Industrial Ethernet/IP Revenue Market Share by Countries in 2017
Figure Saudi Arabia Industrial Ethernet/IP Revenue and Growth Rate (2013-2018)
Figure UAE Industrial Ethernet/IP Revenue and Growth Rate (2013-2018)
Figure Egypt Industrial Ethernet/IP Revenue and Growth Rate (2013-2018)
Figure Nigeria Industrial Ethernet/IP Revenue and Growth Rate (2013-2018)

+44 20 8123 2220
info@marketpublishers.com

Figure South Africa Industrial Ethernet/IP Revenue and Growth Rate (2013-2018)
Table Global Industrial Ethernet/IP Revenue (Million USD) by Type (2013-2018)
Table Global Industrial Ethernet/IP Revenue Share by Type (2013-2018)
Figure Global Industrial Ethernet/IP Revenue Share by Type (2013-2018)
Figure Global Industrial Ethernet/IP Revenue Share by Type in 2017
Table Global Industrial Ethernet/IP Revenue Forecast by Type (2018-2023)
Figure Global Industrial Ethernet/IP Market Share Forecast by Type (2018-2023)
Figure Global Factory automation Revenue Growth Rate (2013-2018)
Figure Global Supervisory control Revenue Growth Rate (2013-2018)
Table Global Industrial Ethernet/IP Revenue by Application (2013-2018)
Table Global Industrial Ethernet/IP Revenue Share by Application (2013-2018)
Figure Global Industrial Ethernet/IP Revenue Share by Application (2013-2018)
Figure Global Industrial Ethernet/IP Revenue Share by Application in 2017
Table Global Industrial Ethernet/IP Revenue Forecast by Application (2018-2023)
Figure Global Industrial Ethernet/IP Market Share Forecast by Application (2018-2023)
Figure Global Discrete industries Revenue Growth Rate (2013-2018)
Figure Global Process industries Revenue Growth Rate (2013-2018)
Figure Global Industrial Ethernet/IP Revenue (Million USD) and Growth Rate Forecast (2018 -2023)
Table Global Industrial Ethernet/IP Revenue (Million USD) Forecast by Regions (2018-2023)
Figure Global Industrial Ethernet/IP Revenue Market Share Forecast by Regions (2018-2023)
Figure North America Industrial Ethernet/IP Revenue Market Forecast (2018-2023)
Figure Europe Industrial Ethernet/IP Revenue Market Forecast (2018-2023)
Figure Asia-Pacific Industrial Ethernet/IP Revenue Market Forecast (2018-2023)
Figure South America Industrial Ethernet/IP Revenue Market Forecast (2018-2023)
Figure Middle East and Africa Industrial Ethernet/IP Revenue Market Forecast (2018-2023)

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Global Industrial Ethernet/IP Market 2018 by Manufacturers, Countries, Type and Application, Forecast to 2023

Product link: https://marketpublishers.com/r/GB15AA972EAEN.html

Price: US$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:
info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/GB15AA972EAEN.html

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

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

**All fields are required

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

+44 20 8123 2220
info@marketpublishers.com