

# Global IO-Link Market Growth 2018-2023

<https://marketpublishers.com/r/G34408A4CC3EN.html>

Date: October 2018

Pages: 163

Price: US\$ 3,660.00 (Single User License)

ID: G34408A4CC3EN

## Abstracts

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

The IO-Link market for discrete industries is expected to grow at the highest rate from 2018 to 2025 owing to the recent surge in the adoption of Ethernet communication protocol as a higher level communication protocol in automotive, medical devices, and semiconductor and electronics industries.

Europe is likely to continue to hold the largest market share during the forecast period. Rapid advancements in technologies, stringent regulatory policies, strong government support, along with the significant presence of key industry players, are a few major factors driving the IO-Link market growth in Europe.

According to this study, over the next five years the IO-Link market will register a xx% CAGR in terms of revenue, the global market size will reach US\$ xx million by 2023, from US\$ xx million in 2017. In particular, this report presents the global market share (sales and revenue) of key companies in IO-Link business, shared in Chapter 3.

This report presents a comprehensive overview, market shares, and growth opportunities of IO-Link market by product type, application, key manufacturers and key regions and countries.

This study considers the IO-Link value and volume generated from the sales of the following segments:

Segmentation by product type: breakdown data from 2013 to 2018, in Section 2.3; and forecast to 2023 in section 11.7.

IO-Link Masters

## IO-Link Devices

Segmentation by application: breakdown data from 2013 to 2018, in Section 2.4; and forecast to 2023 in section 11.8.

Automotive

Medical Devices

Semiconductor and Electronics

Others

This report also splits the market by region: Breakdown data in Chapter 4, 5, 6, 7 and 8.

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Spain

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 vendor/manufacturers in the market. The key manufacturers covered in this report: Breakdown data in in Chapter 3.

Siemens

Balluff

Ifm Electronic

SICK

Rockwell Automation

Festo

Omron

Bosch Rexroth

Banner Engineering

Hans Turck

Pepperl & Fuchs

Datalogic

Belden

Bernecker + Rainer

Control Corporation

Beckhoff Automation

In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers 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 IO-Link consumption (value & volume) by key regions/countries, product type and application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of IO-Link market by identifying its various

subsegments.

Focuses on the key global IO-Link manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.

To analyze the IO-Link 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 consumption of IO-Link 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.

## Contents

### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Research Objectives
- 1.3 Years Considered
- 1.4 Market Research Methodology
- 1.5 Economic Indicators
- 1.6 Currency Considered

### 2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
  - 2.1.1 Global IO-Link Consumption 2013-2023
  - 2.1.2 IO-Link Consumption CAGR by Region
- 2.2 IO-Link Segment by Type
  - 2.2.1 IO-Link Masters
  - 2.2.2 IO-Link Devices
- 2.3 IO-Link Consumption by Type
  - 2.3.1 Global IO-Link Consumption Market Share by Type (2013-2018)
  - 2.3.2 Global IO-Link Revenue and Market Share by Type (2013-2018)
  - 2.3.3 Global IO-Link Sale Price by Type (2013-2018)
- 2.4 IO-Link Segment by Application
  - 2.4.1 Automotive
  - 2.4.2 Medical Devices
  - 2.4.3 Semiconductor and Electronics
  - 2.4.4 Others
- 2.5 IO-Link Consumption by Application
  - 2.5.1 Global IO-Link Consumption Market Share by Application (2013-2018)
  - 2.5.2 Global IO-Link Value and Market Share by Application (2013-2018)
  - 2.5.3 Global IO-Link Sale Price by Application (2013-2018)

### 3 GLOBAL IO-LINK BY PLAYERS

- 3.1 Global IO-Link Sales Market Share by Players
  - 3.1.1 Global IO-Link Sales by Players (2016-2018)
  - 3.1.2 Global IO-Link Sales Market Share by Players (2016-2018)
- 3.2 Global IO-Link Revenue Market Share by Players

- 3.2.1 Global IO-Link Revenue by Players (2016-2018)
- 3.2.2 Global IO-Link Revenue Market Share by Players (2016-2018)
- 3.3 Global IO-Link Sale Price by Players
- 3.4 Global IO-Link Manufacturing Base Distribution, Sales Area, Product Types by Players
  - 3.4.1 Global IO-Link Manufacturing Base Distribution and Sales Area by Players
  - 3.4.2 Players IO-Link Products Offered
- 3.5 Market Concentration Rate Analysis
  - 3.5.1 Competition Landscape Analysis
  - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) (2016-2018)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

## **4 IO-LINK BY REGIONS**

- 4.1 IO-Link by Regions
  - 4.1.1 Global IO-Link Consumption by Regions
  - 4.1.2 Global IO-Link Value by Regions
- 4.2 Americas IO-Link Consumption Growth
- 4.3 APAC IO-Link Consumption Growth
- 4.4 Europe IO-Link Consumption Growth
- 4.5 Middle East & Africa IO-Link Consumption Growth

## **5 AMERICAS**

- 5.1 Americas IO-Link Consumption by Countries
  - 5.1.1 Americas IO-Link Consumption by Countries (2013-2018)
  - 5.1.2 Americas IO-Link Value by Countries (2013-2018)
- 5.2 Americas IO-Link Consumption by Type
- 5.3 Americas IO-Link Consumption by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Key Economic Indicators of Few Americas Countries

## **6 APAC**

- 6.1 APAC IO-Link Consumption by Countries
  - 6.1.1 APAC IO-Link Consumption by Countries (2013-2018)

- 6.1.2 APAC IO-Link Value by Countries (2013-2018)
- 6.2 APAC IO-Link Consumption by Type
- 6.3 APAC IO-Link Consumption by Application
- 6.4 China
- 6.5 Japan
- 6.6 Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 Key Economic Indicators of Few APAC Countries

## **7 EUROPE**

- 7.1 Europe IO-Link by Countries
  - 7.1.1 Europe IO-Link Consumption by Countries (2013-2018)
  - 7.1.2 Europe IO-Link Value by Countries (2013-2018)
- 7.2 Europe IO-Link Consumption by Type
- 7.3 Europe IO-Link Consumption by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia
- 7.9 Spain
- 7.10 Key Economic Indicators of Few Europe Countries

## **8 MIDDLE EAST & AFRICA**

- 8.1 Middle East & Africa IO-Link by Countries
  - 8.1.1 Middle East & Africa IO-Link Consumption by Countries (2013-2018)
  - 8.1.2 Middle East & Africa IO-Link Value by Countries (2013-2018)
- 8.2 Middle East & Africa IO-Link Consumption by Type
- 8.3 Middle East & Africa IO-Link Consumption by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries



## **9 MARKET DRIVERS, CHALLENGES AND TRENDS**

### 9.1 Market Drivers and Impact

#### 9.1.1 Growing Demand from Key Regions

#### 9.1.2 Growing Demand from Key Applications and Potential Industries

### 9.2 Market Challenges and Impact

### 9.3 Market Trends

## **10 MARKETING, DISTRIBUTORS AND CUSTOMER**

### 10.1 Sales Channel

#### 10.1.1 Direct Marketing

#### 10.1.2 Indirect Marketing

### 10.2 IO-Link Distributors

### 10.3 IO-Link Customer

## **11 GLOBAL IO-LINK MARKET FORECAST**

### 11.1 Global IO-Link Consumption Forecast (2018-2023)

### 11.2 Global IO-Link Forecast by Regions

#### 11.2.1 Global IO-Link Forecast by Regions (2018-2023)

#### 11.2.2 Global IO-Link Value Forecast by Regions (2018-2023)

#### 11.2.3 Americas Consumption Forecast

#### 11.2.4 APAC Consumption Forecast

#### 11.2.5 Europe Consumption Forecast

#### 11.2.6 Middle East & Africa Consumption Forecast

### 11.3 Americas Forecast by Countries

#### 11.3.1 United States Market Forecast

#### 11.3.2 Canada Market Forecast

#### 11.3.3 Mexico Market Forecast

#### 11.3.4 Brazil Market Forecast

### 11.4 APAC Forecast by Countries

#### 11.4.1 China Market Forecast

#### 11.4.2 Japan Market Forecast

#### 11.4.3 Korea Market Forecast

#### 11.4.4 Southeast Asia Market Forecast

#### 11.4.5 India Market Forecast

#### 11.4.6 Australia Market Forecast

### 11.5 Europe Forecast by Countries

- 11.5.1 Germany Market Forecast
- 11.5.2 France Market Forecast
- 11.5.3 UK Market Forecast
- 11.5.4 Italy Market Forecast
- 11.5.5 Russia Market Forecast
- 11.5.6 Spain Market Forecast
- 11.6 Middle East & Africa Forecast by Countries
  - 11.6.1 Egypt Market Forecast
  - 11.6.2 South Africa Market Forecast
  - 11.6.3 Israel Market Forecast
  - 11.6.4 Turkey Market Forecast
  - 11.6.5 GCC Countries Market Forecast
- 11.7 Global IO-Link Forecast by Type
- 11.8 Global IO-Link Forecast by Application

## **12 KEY PLAYERS ANALYSIS**

- 12.1 Siemens
  - 12.1.1 Company Details
  - 12.1.2 IO-Link Product Offered
  - 12.1.3 Siemens IO-Link Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.1.4 Main Business Overview
  - 12.1.5 Siemens News
- 12.2 Balluff
  - 12.2.1 Company Details
  - 12.2.2 IO-Link Product Offered
  - 12.2.3 Balluff IO-Link Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.2.4 Main Business Overview
  - 12.2.5 Balluff News
- 12.3 Ifm Electronic
  - 12.3.1 Company Details
  - 12.3.2 IO-Link Product Offered
  - 12.3.3 Ifm Electronic IO-Link Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.3.4 Main Business Overview
  - 12.3.5 Ifm Electronic News
- 12.4 SICK
  - 12.4.1 Company Details
  - 12.4.2 IO-Link Product Offered
  - 12.4.3 SICK IO-Link Sales, Revenue, Price and Gross Margin (2016-2018)

- 12.4.4 Main Business Overview
- 12.4.5 SICK News
- 12.5 Rockwell Automation
  - 12.5.1 Company Details
  - 12.5.2 IO-Link Product Offered
  - 12.5.3 Rockwell Automation IO-Link Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.5.4 Main Business Overview
  - 12.5.5 Rockwell Automation News
- 12.6 Festo
  - 12.6.1 Company Details
  - 12.6.2 IO-Link Product Offered
  - 12.6.3 Festo IO-Link Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.6.4 Main Business Overview
  - 12.6.5 Festo News
- 12.7 Omron
  - 12.7.1 Company Details
  - 12.7.2 IO-Link Product Offered
  - 12.7.3 Omron IO-Link Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.7.4 Main Business Overview
  - 12.7.5 Omron News
- 12.8 Bosch Rexforth
  - 12.8.1 Company Details
  - 12.8.2 IO-Link Product Offered
  - 12.8.3 Bosch Rexforth IO-Link Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.8.4 Main Business Overview
  - 12.8.5 Bosch Rexforth News
- 12.9 Banner Engineering
  - 12.9.1 Company Details
  - 12.9.2 IO-Link Product Offered
  - 12.9.3 Banner Engineering IO-Link Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.9.4 Main Business Overview
  - 12.9.5 Banner Engineering News
- 12.10 Hans Turck
  - 12.10.1 Company Details
  - 12.10.2 IO-Link Product Offered
  - 12.10.3 Hans Turck IO-Link Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.10.4 Main Business Overview

- 12.10.5 Hans Turck News
- 12.11 Pepperl & Fuchs
- 12.12 Datalogic
- 12.13 Belden
- 12.14 Bernecker + Rainer
- 12.15 Control Corporation
- 12.16 Beckhoff Automation

## **13 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Picture of IO-Link

Table Product Specifications of IO-Link

Figure IO-Link Report Years Considered

Figure Market Research Methodology

Figure Global IO-Link Consumption Growth Rate 2013-2023 (K Units)

Figure Global IO-Link Value Growth Rate 2013-2023 (\$ Millions)

Table IO-Link Consumption CAGR by Region 2013-2023 (\$ Millions)

Figure Product Picture of IO-Link Masters

Table Major Players of IO-Link Masters

Figure Product Picture of IO-Link Devices

Table Major Players of IO-Link Devices

Table Global Consumption Sales by Type (2013-2018)

Table Global IO-Link Consumption Market Share by Type (2013-2018)

Figure Global IO-Link Consumption Market Share by Type (2013-2018)

Table Global IO-Link Revenue by Type (2013-2018) (\$ million)

Table Global IO-Link Value Market Share by Type (2013-2018) (\$ Millions)

Figure Global IO-Link Value Market Share by Type (2013-2018)

Table Global IO-Link Sale Price by Type (2013-2018)

Figure IO-Link Consumed in Automotive

Figure Global IO-Link Market: Automotive (2013-2018) (K Units)

Figure Global IO-Link Market: Automotive (2013-2018) (\$ Millions)

Figure Global Automotive YoY Growth (\$ Millions)

Figure IO-Link Consumed in Medical Devices

Figure Global IO-Link Market: Medical Devices (2013-2018) (K Units)

Figure Global IO-Link Market: Medical Devices (2013-2018) (\$ Millions)

Figure Global Medical Devices YoY Growth (\$ Millions)

Figure IO-Link Consumed in Semiconductor and Electronics

Figure Global IO-Link Market: Semiconductor and Electronics (2013-2018) (K Units)

Figure Global IO-Link Market: Semiconductor and Electronics (2013-2018) (\$ Millions)

Figure Global Semiconductor and Electronics YoY Growth (\$ Millions)

Figure IO-Link Consumed in Others

Figure Global IO-Link Market: Others (2013-2018) (K Units)

Figure Global IO-Link Market: Others (2013-2018) (\$ Millions)

Figure Global Others YoY Growth (\$ Millions)

Table Global Consumption Sales by Application (2013-2018)

Table Global IO-Link Consumption Market Share by Application (2013-2018)  
Figure Global IO-Link Consumption Market Share by Application (2013-2018)  
Table Global IO-Link Value by Application (2013-2018)  
Table Global IO-Link Value Market Share by Application (2013-2018)  
Figure Global IO-Link Value Market Share by Application (2013-2018)  
Table Global IO-Link Sale Price by Application (2013-2018)  
Table Global IO-Link Sales by Players (2016-2018) (K Units)  
Table Global IO-Link Sales Market Share by Players (2016-2018)  
Figure Global IO-Link Sales Market Share by Players in 2016  
Figure Global IO-Link Sales Market Share by Players in 2017  
Table Global IO-Link Revenue by Players (2016-2018) (\$ Millions)  
Table Global IO-Link Revenue Market Share by Players (2016-2018)  
Figure Global IO-Link Revenue Market Share by Players in 2016  
Figure Global IO-Link Revenue Market Share by Players in 2017  
Table Global IO-Link Sale Price by Players (2016-2018)  
Figure Global IO-Link Sale Price by Players in 2017  
Table Global IO-Link Manufacturing Base Distribution and Sales Area by Players  
Table Players IO-Link Products Offered  
Table IO-Link Concentration Ratio (CR3, CR5 and CR10) (2016-2018)  
Table Global IO-Link Consumption by Regions 2013-2018 (K Units)  
Table Global IO-Link Consumption Market Share by Regions 2013-2018  
Figure Global IO-Link Consumption Market Share by Regions 2013-2018  
Table Global IO-Link Value by Regions 2013-2018 (\$ Millions)  
Table Global IO-Link Value Market Share by Regions 2013-2018  
Figure Global IO-Link Value Market Share by Regions 2013-2018  
Figure Americas IO-Link Consumption 2013-2018 (K Units)  
Figure Americas IO-Link Value 2013-2018 (\$ Millions)  
Figure APAC IO-Link Consumption 2013-2018 (K Units)  
Figure APAC IO-Link Value 2013-2018 (\$ Millions)  
Figure Europe IO-Link Consumption 2013-2018 (K Units)  
Figure Europe IO-Link Value 2013-2018 (\$ Millions)  
Figure Middle East & Africa IO-Link Consumption 2013-2018 (K Units)  
Figure Middle East & Africa IO-Link Value 2013-2018 (\$ Millions)  
Table Americas IO-Link Consumption by Countries (2013-2018) (K Units)  
Table Americas IO-Link Consumption Market Share by Countries (2013-2018)  
Figure Americas IO-Link Consumption Market Share by Countries in 2017  
Table Americas IO-Link Value by Countries (2013-2018) (\$ Millions)  
Table Americas IO-Link Value Market Share by Countries (2013-2018)  
Figure Americas IO-Link Value Market Share by Countries in 2017

Table Americas IO-Link Consumption by Type (2013-2018) (K Units)  
Table Americas IO-Link Consumption Market Share by Type (2013-2018)  
Figure Americas IO-Link Consumption Market Share by Type in 2017  
Table Americas IO-Link Consumption by Application (2013-2018) (K Units)  
Table Americas IO-Link Consumption Market Share by Application (2013-2018)  
Figure Americas IO-Link Consumption Market Share by Application in 2017  
Figure United States IO-Link Consumption Growth 2013-2018 (K Units)  
Figure United States IO-Link Value Growth 2013-2018 (\$ Millions)  
Figure Canada IO-Link Consumption Growth 2013-2018 (K Units)  
Figure Canada IO-Link Value Growth 2013-2018 (\$ Millions)  
Figure Mexico IO-Link Consumption Growth 2013-2018 (K Units)  
Figure Mexico IO-Link Value Growth 2013-2018 (\$ Millions)  
Table APAC IO-Link Consumption by Countries (2013-2018) (K Units)  
Table APAC IO-Link Consumption Market Share by Countries (2013-2018)  
Figure APAC IO-Link Consumption Market Share by Countries in 2017  
Table APAC IO-Link Value by Countries (2013-2018) (\$ Millions)  
Table APAC IO-Link Value Market Share by Countries (2013-2018)  
Figure APAC IO-Link Value Market Share by Countries in 2017  
Table APAC IO-Link Consumption by Type (2013-2018) (K Units)  
Table APAC IO-Link Consumption Market Share by Type (2013-2018)  
Figure APAC IO-Link Consumption Market Share by Type in 2017  
Table APAC IO-Link Consumption by Application (2013-2018) (K Units)  
Table APAC IO-Link Consumption Market Share by Application (2013-2018)  
Figure APAC IO-Link Consumption Market Share by Application in 2017  
Figure China IO-Link Consumption Growth 2013-2018 (K Units)  
Figure China IO-Link Value Growth 2013-2018 (\$ Millions)  
Figure Japan IO-Link Consumption Growth 2013-2018 (K Units)  
Figure Japan IO-Link Value Growth 2013-2018 (\$ Millions)  
Figure Korea IO-Link Consumption Growth 2013-2018 (K Units)  
Figure Korea IO-Link Value Growth 2013-2018 (\$ Millions)  
Figure Southeast Asia IO-Link Consumption Growth 2013-2018 (K Units)  
Figure Southeast Asia IO-Link Value Growth 2013-2018 (\$ Millions)  
Figure India IO-Link Consumption Growth 2013-2018 (K Units)  
Figure India IO-Link Value Growth 2013-2018 (\$ Millions)  
Figure Australia IO-Link Consumption Growth 2013-2018 (K Units)  
Figure Australia IO-Link Value Growth 2013-2018 (\$ Millions)  
Table Europe IO-Link Consumption by Countries (2013-2018) (K Units)  
Table Europe IO-Link Consumption Market Share by Countries (2013-2018)  
Figure Europe IO-Link Consumption Market Share by Countries in 2017

Table Europe IO-Link Value by Countries (2013-2018) (\$ Millions)  
Table Europe IO-Link Value Market Share by Countries (2013-2018)  
Figure Europe IO-Link Value Market Share by Countries in 2017  
Table Europe IO-Link Consumption by Type (2013-2018) (K Units)  
Table Europe IO-Link Consumption Market Share by Type (2013-2018)  
Figure Europe IO-Link Consumption Market Share by Type in 2017  
Table Europe IO-Link Consumption by Application (2013-2018) (K Units)  
Table Europe IO-Link Consumption Market Share by Application (2013-2018)  
Figure Europe IO-Link Consumption Market Share by Application in 2017  
Figure Germany IO-Link Consumption Growth 2013-2018 (K Units)  
Figure Germany IO-Link Value Growth 2013-2018 (\$ Millions)  
Figure France IO-Link Consumption Growth 2013-2018 (K Units)  
Figure France IO-Link Value Growth 2013-2018 (\$ Millions)  
Figure UK IO-Link Consumption Growth 2013-2018 (K Units)  
Figure UK IO-Link Value Growth 2013-2018 (\$ Millions)  
Figure Italy IO-Link Consumption Growth 2013-2018 (K Units)  
Figure Italy IO-Link Value Growth 2013-2018 (\$ Millions)  
Figure Russia IO-Link Consumption Growth 2013-2018 (K Units)  
Figure Russia IO-Link Value Growth 2013-2018 (\$ Millions)  
Figure Spain IO-Link Consumption Growth 2013-2018 (K Units)  
Figure Spain IO-Link Value Growth 2013-2018 (\$ Millions)  
Table Middle East & Africa IO-Link Consumption by Countries (2013-2018) (K Units)  
Table Middle East & Africa IO-Link Consumption Market Share by Countries (2013-2018)  
Figure Middle East & Africa IO-Link Consumption Market Share by Countries in 2017  
Table Middle East & Africa IO-Link Value by Countries (2013-2018) (\$ Millions)  
Table Middle East & Africa IO-Link Value Market Share by Countries (2013-2018)  
Figure Middle East & Africa IO-Link Value Market Share by Countries in 2017  
Table Middle East & Africa IO-Link Consumption by Type (2013-2018) (K Units)  
Table Middle East & Africa IO-Link Consumption Market Share by Type (2013-2018)  
Figure Middle East & Africa IO-Link Consumption Market Share by Type in 2017  
Table Middle East & Africa IO-Link Consumption by Application (2013-2018) (K Units)  
Table Middle East & Africa IO-Link Consumption Market Share by Application (2013-2018)  
Figure Middle East & Africa IO-Link Consumption Market Share by Application in 2017  
Figure Egypt IO-Link Consumption Growth 2013-2018 (K Units)  
Figure Egypt IO-Link Value Growth 2013-2018 (\$ Millions)  
Figure South Africa IO-Link Consumption Growth 2013-2018 (K Units)  
Figure South Africa IO-Link Value Growth 2013-2018 (\$ Millions)



Figure Israel IO-Link Consumption Growth 2013-2018 (K Units)  
Figure Israel IO-Link Value Growth 2013-2018 (\$ Millions)  
Figure Turkey IO-Link Consumption Growth 2013-2018 (K Units)  
Figure Turkey IO-Link Value Growth 2013-2018 (\$ Millions)  
Figure GCC Countries IO-Link Consumption Growth 2013-2018 (K Units)  
Figure GCC Countries IO-Link Value Growth 2013-2018 (\$ Millions)  
Table IO-Link Distributors List  
Table IO-Link Customer List  
Figure Global IO-Link Consumption Growth Rate Forecast (2018-2023) (K Units)  
Figure Global IO-Link Value Growth Rate Forecast (2018-2023) (\$ Millions)  
Table Global IO-Link Consumption Forecast by Countries (2018-2023) (K Units)  
Table Global IO-Link Consumption Market Forecast by Regions  
Table Global IO-Link Value Forecast by Countries (2018-2023) (\$ Millions)  
Table Global IO-Link Value Market Share Forecast by Regions  
Figure Americas IO-Link Consumption 2018-2023 (K Units)  
Figure Americas IO-Link Value 2018-2023 (\$ Millions)  
Figure APAC IO-Link Consumption 2018-2023 (K Units)  
Figure APAC IO-Link Value 2018-2023 (\$ Millions)  
Figure Europe IO-Link Consumption 2018-2023 (K Units)  
Figure Europe IO-Link Value 2018-2023 (\$ Millions)  
Figure Middle East & Africa IO-Link Consumption 2018-2023 (K Units)  
Figure Middle East & Africa IO-Link Value 2018-2023 (\$ Millions)  
Figure United States IO-Link Consumption 2018-2023 (K Units)  
Figure United States IO-Link Value 2018-2023 (\$ Millions)  
Figure Canada IO-Link Consumption 2018-2023 (K Units)  
Figure Canada IO-Link Value 2018-2023 (\$ Millions)  
Figure Mexico IO-Link Consumption 2018-2023 (K Units)  
Figure Mexico IO-Link Value 2018-2023 (\$ Millions)  
Figure Brazil IO-Link Consumption 2018-2023 (K Units)  
Figure Brazil IO-Link Value 2018-2023 (\$ Millions)  
Figure China IO-Link Consumption 2018-2023 (K Units)  
Figure China IO-Link Value 2018-2023 (\$ Millions)  
Figure Japan IO-Link Consumption 2018-2023 (K Units)  
Figure Japan IO-Link Value 2018-2023 (\$ Millions)  
Figure Korea IO-Link Consumption 2018-2023 (K Units)  
Figure Korea IO-Link Value 2018-2023 (\$ Millions)  
Figure Southeast Asia IO-Link Consumption 2018-2023 (K Units)  
Figure Southeast Asia IO-Link Value 2018-2023 (\$ Millions)  
Figure India IO-Link Consumption 2018-2023 (K Units)

Figure India IO-Link Value 2018-2023 (\$ Millions)  
Figure Australia IO-Link Consumption 2018-2023 (K Units)  
Figure Australia IO-Link Value 2018-2023 (\$ Millions)  
Figure Germany IO-Link Consumption 2018-2023 (K Units)  
Figure Germany IO-Link Value 2018-2023 (\$ Millions)  
Figure France IO-Link Consumption 2018-2023 (K Units)  
Figure France IO-Link Value 2018-2023 (\$ Millions)  
Figure UK IO-Link Consumption 2018-2023 (K Units)  
Figure UK IO-Link Value 2018-2023 (\$ Millions)  
Figure Italy IO-Link Consumption 2018-2023 (K Units)  
Figure Italy IO-Link Value 2018-2023 (\$ Millions)  
Figure Russia IO-Link Consumption 2018-2023 (K Units)  
Figure Russia IO-Link Value 2018-2023 (\$ Millions)  
Figure Spain IO-Link Consumption 2018-2023 (K Units)  
Figure Spain IO-Link Value 2018-2023 (\$ Millions)  
Figure Egypt IO-Link Consumption 2018-2023 (K Units)  
Figure Egypt IO-Link Value 2018-2023 (\$ Millions)  
Figure South Africa IO-Link Consumption 2018-2023 (K Units)  
Figure South Africa IO-Link Value 2018-2023 (\$ Millions)  
Figure Israel IO-Link Consumption 2018-2023 (K Units)  
Figure Israel IO-Link Value 2018-2023 (\$ Millions)  
Figure Turkey IO-Link Consumption 2018-2023 (K Units)  
Figure Turkey IO-Link Value 2018-2023 (\$ Millions)  
Figure GCC Countries IO-Link Consumption 2018-2023 (K Units)  
Figure GCC Countries IO-Link Value 2018-2023 (\$ Millions)  
Table Global IO-Link Consumption Forecast by Type (2018-2023) (K Units)  
Table Global IO-Link Consumption Market Share Forecast by Type (2018-2023)  
Table Global IO-Link Value Forecast by Type (2018-2023) (\$ Millions)  
Table Global IO-Link Value Market Share Forecast by Type (2018-2023)  
Table Global IO-Link Consumption Forecast by Application (2018-2023) (K Units)  
Table Global IO-Link Consumption Market Share Forecast by Application (2018-2023)  
Table Global IO-Link Value Forecast by Application (2018-2023) (\$ Millions)  
Table Global IO-Link Value Market Share Forecast by Application (2018-2023)  
Table Siemens Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Siemens IO-Link Sales, Revenue, Price and Gross Margin (2016-2018)  
Figure Siemens IO-Link Market Share (2016-2018)  
Table Balluff Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Balluff IO-Link Sales, Revenue, Price and Gross Margin (2016-2018)  
Figure Balluff IO-Link Market Share (2016-2018)

Table Ifm Electronic Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Ifm Electronic IO-Link Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Ifm Electronic IO-Link Market Share (2016-2018)

Table SICK Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table SICK IO-Link Sales, Revenue, Price and Gross Margin (2016-2018)

Figure SICK IO-Link Market Share (2016-2018)

Table Rockwell Automation Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Rockwell Automation IO-Link Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Rockwell Automation IO-Link Market Share (2016-2018)

Table Festo Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Festo IO-Link Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Festo IO-Link Market Share (2016-2018)

Table Omron Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Omron IO-Link Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Omron IO-Link Market Share (2016-2018)

Table Bosch Rexroth Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Bosch Rexroth IO-Link Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Bosch Rexroth IO-Link Market Share (2016-2018)

Table Banner Engineering Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Banner Engineering IO-Link Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Banner Engineering IO-Link Market Share (2016-2018)

Table Hans Turck Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Hans Turck IO-Link Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Hans Turck IO-Link Market Share (2016-2018)

Table Pepperl & Fuchs Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Datalogic Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Belden Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Bernecker + Rainer Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Control Corporation Basic Information, Manufacturing Base, Sales Area and Its Competitors

## Table Beckhoff Automation Basic Information, Manufacturing Base, Sales Area and Its Competitors

## I would like to order

Product name: Global IO-Link Market Growth 2018-2023

Product link: <https://marketpublishers.com/r/G34408A4CC3EN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G34408A4CC3EN.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**

Customer 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