

# I-O Link Gateway Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/I8CF0BF3C397EN.html>

Date: May 2022

Pages: 69

Price: US\$ 3,250.00 (Single User License)

ID: I8CF0BF3C397EN

## Abstracts

I/O Link Gateway is a standardized I/O technology that accommodates communication on a global scale. I/O link gateway is a powerful point-to-point (P2P) communication standard and is based on long distance establishments of actuator connections and standard 3-wire sensors.

This report contains market size and forecasts of I-O Link Gateway in Global, including the following market information:

Global I-O Link Gateway Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global I-O Link Gateway market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

2 Port Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of I-O Link Gateway include Banner Engineering, Balluff GmbH, Ifm Electronic FZC, Siemens AG, SICK AG, OMRON Corporation, Leuze Electronic GmbH, Hans TURCK GmbH Co. and Rockwell Automation, Inc. etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the I-O Link Gateway

companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global I-O Link Gateway Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global I-O Link Gateway Market Segment Percentages, by Type, 2021 (%)

2 Port

4 Port

8 Port

Others

Global I-O Link Gateway Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global I-O Link Gateway Market Segment Percentages, by Application, 2021 (%)

Automotive

Medical

Semiconductors

Electronics

Others

Global I-O Link Gateway Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global I-O Link Gateway Market Segment Percentages, By Region and Country, 2021 (%)

## North America

US

Canada

Mexico

## Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

## Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

## South America

Brazil

Argentina

Rest of South America

## Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

## Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies I-O Link Gateway revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies I-O Link Gateway revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Banner Engineering

Balluff GmbH

Ifm Electronic FZC

Siemens AG

SICK AG

OMRON Corporation

Leuze Electronic GmbH

Hans TURCK GmbH Co.

Rockwell Automation, Inc

## Contents

### **1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS**

- 1.1 I-O Link Gateway Market Definition
- 1.2 Market Segments
  - 1.2.1 Market by Type
  - 1.2.2 Market by Application
- 1.3 Global I-O Link Gateway Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
  - 1.5.1 Research Methodology
  - 1.5.2 Research Process
  - 1.5.3 Base Year
  - 1.5.4 Report Assumptions & Caveats

### **2 GLOBAL I-O LINK GATEWAY OVERALL MARKET SIZE**

- 2.1 Global I-O Link Gateway Market Size: 2021 VS 2028
- 2.2 Global I-O Link Gateway Market Size, Prospects & Forecasts: 2017-2028
- 2.3 Key Market Trends, Opportunity, Drivers and Restraints
  - 2.3.1 Market Opportunities & Trends
  - 2.3.2 Market Drivers
  - 2.3.3 Market Restraints

### **3 COMPANY LANDSCAPE**

- 3.1 Top I-O Link Gateway Players in Global Market
- 3.2 Top Global I-O Link Gateway Companies Ranked by Revenue
- 3.3 Global I-O Link Gateway Revenue by Companies
- 3.4 Top 3 and Top 5 I-O Link Gateway Companies in Global Market, by Revenue in 2021
- 3.5 Global Companies I-O Link Gateway Product Type
- 3.6 Tier 1, Tier 2 and Tier 3 I-O Link Gateway Players in Global Market
  - 3.6.1 List of Global Tier 1 I-O Link Gateway Companies
  - 3.6.2 List of Global Tier 2 and Tier 3 I-O Link Gateway Companies

### **4 MARKET SIGHTS BY PRODUCT**

#### 4.1 Overview

4.1.1 by Type - Global I-O Link Gateway Market Size Markets, 2021 & 2028

4.1.2 2 Port

4.1.3 4 Port

4.1.4 8 Port

4.1.5 Others

#### 4.2 By Type - Global I-O Link Gateway Revenue & Forecasts

4.2.1 By Type - Global I-O Link Gateway Revenue, 2017-2022

4.2.2 By Type - Global I-O Link Gateway Revenue, 2023-2028

4.2.3 By Type - Global I-O Link Gateway Revenue Market Share, 2017-2028

### 5 SIGHTS BY APPLICATION

#### 5.1 Overview

5.1.1 By Application - Global I-O Link Gateway Market Size, 2021 & 2028

5.1.2 Automotive

5.1.3 Medical

5.1.4 Semiconductors

5.1.5 Electronics

5.1.6 Others

#### 5.2 By Application - Global I-O Link Gateway Revenue & Forecasts

5.2.1 By Application - Global I-O Link Gateway Revenue, 2017-2022

5.2.2 By Application - Global I-O Link Gateway Revenue, 2023-2028

5.2.3 By Application - Global I-O Link Gateway Revenue Market Share, 2017-2028

### 6 SIGHTS BY REGION

#### 6.1 By Region - Global I-O Link Gateway Market Size, 2021 & 2028

#### 6.2 By Region - Global I-O Link Gateway Revenue & Forecasts

6.2.1 By Region - Global I-O Link Gateway Revenue, 2017-2022

6.2.2 By Region - Global I-O Link Gateway Revenue, 2023-2028

6.2.3 By Region - Global I-O Link Gateway Revenue Market Share, 2017-2028

#### 6.3 North America

6.3.1 By Country - North America I-O Link Gateway Revenue, 2017-2028

6.3.2 US I-O Link Gateway Market Size, 2017-2028

6.3.3 Canada I-O Link Gateway Market Size, 2017-2028

6.3.4 Mexico I-O Link Gateway Market Size, 2017-2028

#### 6.4 Europe

6.4.1 By Country - Europe I-O Link Gateway Revenue, 2017-2028

- 6.4.2 Germany I-O Link Gateway Market Size, 2017-2028
- 6.4.3 France I-O Link Gateway Market Size, 2017-2028
- 6.4.4 U.K. I-O Link Gateway Market Size, 2017-2028
- 6.4.5 Italy I-O Link Gateway Market Size, 2017-2028
- 6.4.6 Russia I-O Link Gateway Market Size, 2017-2028
- 6.4.7 Nordic Countries I-O Link Gateway Market Size, 2017-2028
- 6.4.8 Benelux I-O Link Gateway Market Size, 2017-2028

## 6.5 Asia

- 6.5.1 By Region - Asia I-O Link Gateway Revenue, 2017-2028
- 6.5.2 China I-O Link Gateway Market Size, 2017-2028
- 6.5.3 Japan I-O Link Gateway Market Size, 2017-2028
- 6.5.4 South Korea I-O Link Gateway Market Size, 2017-2028
- 6.5.5 Southeast Asia I-O Link Gateway Market Size, 2017-2028
- 6.5.6 India I-O Link Gateway Market Size, 2017-2028

## 6.6 South America

- 6.6.1 By Country - South America I-O Link Gateway Revenue, 2017-2028
- 6.6.2 Brazil I-O Link Gateway Market Size, 2017-2028
- 6.6.3 Argentina I-O Link Gateway Market Size, 2017-2028

## 6.7 Middle East & Africa

- 6.7.1 By Country - Middle East & Africa I-O Link Gateway Revenue, 2017-2028
- 6.7.2 Turkey I-O Link Gateway Market Size, 2017-2028
- 6.7.3 Israel I-O Link Gateway Market Size, 2017-2028
- 6.7.4 Saudi Arabia I-O Link Gateway Market Size, 2017-2028
- 6.7.5 UAE I-O Link Gateway Market Size, 2017-2028

## 7 PLAYERS PROFILES

### 7.1 Banner Engineering

- 7.1.1 Banner Engineering Corporate Summary
- 7.1.2 Banner Engineering Business Overview
- 7.1.3 Banner Engineering I-O Link Gateway Major Product Offerings
- 7.1.4 Banner Engineering I-O Link Gateway Revenue in Global Market (2017-2022)
- 7.1.5 Banner Engineering Key News

### 7.2 Balluff GmbH

- 7.2.1 Balluff GmbH Corporate Summary
- 7.2.2 Balluff GmbH Business Overview
- 7.2.3 Balluff GmbH I-O Link Gateway Major Product Offerings
- 7.2.4 Balluff GmbH I-O Link Gateway Revenue in Global Market (2017-2022)
- 7.2.5 Balluff GmbH Key News



### 7.3 Ifm Electronic FZC

7.3.1 Ifm Electronic FZC Corporate Summary

7.3.2 Ifm Electronic FZC Business Overview

7.3.3 Ifm Electronic FZC I-O Link Gateway Major Product Offerings

7.3.4 Ifm Electronic FZC I-O Link Gateway Revenue in Global Market (2017-2022)

7.3.5 Ifm Electronic FZC Key News

### 7.4 Siemens AG

7.4.1 Siemens AG Corporate Summary

7.4.2 Siemens AG Business Overview

7.4.3 Siemens AG I-O Link Gateway Major Product Offerings

7.4.4 Siemens AG I-O Link Gateway Revenue in Global Market (2017-2022)

7.4.5 Siemens AG Key News

### 7.5 SICK AG

7.5.1 SICK AG Corporate Summary

7.5.2 SICK AG Business Overview

7.5.3 SICK AG I-O Link Gateway Major Product Offerings

7.5.4 SICK AG I-O Link Gateway Revenue in Global Market (2017-2022)

7.5.5 SICK AG Key News

### 7.6 OMRON Corporation

7.6.1 OMRON Corporation Corporate Summary

7.6.2 OMRON Corporation Business Overview

7.6.3 OMRON Corporation I-O Link Gateway Major Product Offerings

7.6.4 OMRON Corporation I-O Link Gateway Revenue in Global Market (2017-2022)

7.6.5 OMRON Corporation Key News

### 7.7 Leuze Electronic GmbH

7.7.1 Leuze Electronic GmbH Corporate Summary

7.7.2 Leuze Electronic GmbH Business Overview

7.7.3 Leuze Electronic GmbH I-O Link Gateway Major Product Offerings

7.7.4 Leuze Electronic GmbH I-O Link Gateway Revenue in Global Market (2017-2022)

7.7.5 Leuze Electronic GmbH Key News

### 7.8 Hans TURCK GmbH Co.

7.8.1 Hans TURCK GmbH Co. Corporate Summary

7.8.2 Hans TURCK GmbH Co. Business Overview

7.8.3 Hans TURCK GmbH Co. I-O Link Gateway Major Product Offerings

7.8.4 Hans TURCK GmbH Co. I-O Link Gateway Revenue in Global Market (2017-2022)

7.8.5 Hans TURCK GmbH Co. Key News

### 7.9 Rockwell Automation, Inc

- 7.9.1 Rockwell Automation, Inc Corporate Summary
- 7.9.2 Rockwell Automation, Inc Business Overview
- 7.9.3 Rockwell Automation, Inc I-O Link Gateway Major Product Offerings
- 7.9.4 Rockwell Automation, Inc I-O Link Gateway Revenue in Global Market (2017-2022)
- 7.9.5 Rockwell Automation, Inc Key News

## **8 CONCLUSION**

## **9 APPENDIX**

- 9.1 Note
- 9.2 Examples of Clients
- 9.3 Disclaimer

## List Of Tables

### LIST OF TABLES

- Table 1. I-O Link Gateway Market Opportunities & Trends in Global Market
- Table 2. I-O Link Gateway Market Drivers in Global Market
- Table 3. I-O Link Gateway Market Restraints in Global Market
- Table 4. Key Players of I-O Link Gateway in Global Market
- Table 5. Top I-O Link Gateway Players in Global Market, Ranking by Revenue (2021)
- Table 6. Global I-O Link Gateway Revenue by Companies, (US\$, Mn), 2017-2022
- Table 7. Global I-O Link Gateway Revenue Share by Companies, 2017-2022
- Table 8. Global Companies I-O Link Gateway Product Type
- Table 9. List of Global Tier 1 I-O Link Gateway Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 10. List of Global Tier 2 and Tier 3 I-O Link Gateway Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 11. By Type – Global I-O Link Gateway Revenue, (US\$, Mn), 2021 & 2028
- Table 12. By Type - I-O Link Gateway Revenue in Global (US\$, Mn), 2017-2022
- Table 13. By Type - I-O Link Gateway Revenue in Global (US\$, Mn), 2023-2028
- Table 14. By Application – Global I-O Link Gateway Revenue, (US\$, Mn), 2021 & 2028
- Table 15. By Application - I-O Link Gateway Revenue in Global (US\$, Mn), 2017-2022
- Table 16. By Application - I-O Link Gateway Revenue in Global (US\$, Mn), 2023-2028
- Table 17. By Region – Global I-O Link Gateway Revenue, (US\$, Mn), 2021 & 2028
- Table 18. By Region - Global I-O Link Gateway Revenue (US\$, Mn), 2017-2022
- Table 19. By Region - Global I-O Link Gateway Revenue (US\$, Mn), 2023-2028
- Table 20. By Country - North America I-O Link Gateway Revenue, (US\$, Mn), 2017-2022
- Table 21. By Country - North America I-O Link Gateway Revenue, (US\$, Mn), 2023-2028
- Table 22. By Country - Europe I-O Link Gateway Revenue, (US\$, Mn), 2017-2022
- Table 23. By Country - Europe I-O Link Gateway Revenue, (US\$, Mn), 2023-2028
- Table 24. By Region - Asia I-O Link Gateway Revenue, (US\$, Mn), 2017-2022
- Table 25. By Region - Asia I-O Link Gateway Revenue, (US\$, Mn), 2023-2028
- Table 26. By Country - South America I-O Link Gateway Revenue, (US\$, Mn), 2017-2022
- Table 27. By Country - South America I-O Link Gateway Revenue, (US\$, Mn), 2023-2028
- Table 28. By Country - Middle East & Africa I-O Link Gateway Revenue, (US\$, Mn), 2017-2022

Table 29. By Country - Middle East & Africa I-O Link Gateway Revenue, (US\$, Mn), 2023-2028

Table 30. Banner Engineering Corporate Summary

Table 31. Banner Engineering I-O Link Gateway Product Offerings

Table 32. Banner Engineering I-O Link Gateway Revenue (US\$, Mn), (2017-2022)

Table 33. Balluff GmbH Corporate Summary

Table 34. Balluff GmbH I-O Link Gateway Product Offerings

Table 35. Balluff GmbH I-O Link Gateway Revenue (US\$, Mn), (2017-2022)

Table 36. Ifm Electronic FZC Corporate Summary

Table 37. Ifm Electronic FZC I-O Link Gateway Product Offerings

Table 38. Ifm Electronic FZC I-O Link Gateway Revenue (US\$, Mn), (2017-2022)

Table 39. Siemens AG Corporate Summary

Table 40. Siemens AG I-O Link Gateway Product Offerings

Table 41. Siemens AG I-O Link Gateway Revenue (US\$, Mn), (2017-2022)

Table 42. SICK AG Corporate Summary

Table 43. SICK AG I-O Link Gateway Product Offerings

Table 44. SICK AG I-O Link Gateway Revenue (US\$, Mn), (2017-2022)

Table 45. OMRON Corporation Corporate Summary

Table 46. OMRON Corporation I-O Link Gateway Product Offerings

Table 47. OMRON Corporation I-O Link Gateway Revenue (US\$, Mn), (2017-2022)

Table 48. Leuze Electronic GmbH Corporate Summary

Table 49. Leuze Electronic GmbH I-O Link Gateway Product Offerings

Table 50. Leuze Electronic GmbH I-O Link Gateway Revenue (US\$, Mn), (2017-2022)

Table 51. Hans TURCK GmbH Co. Corporate Summary

Table 52. Hans TURCK GmbH Co. I-O Link Gateway Product Offerings

Table 53. Hans TURCK GmbH Co. I-O Link Gateway Revenue (US\$, Mn), (2017-2022)

Table 54. Rockwell Automation, Inc Corporate Summary

Table 55. Rockwell Automation, Inc I-O Link Gateway Product Offerings

Table 56. Rockwell Automation, Inc I-O Link Gateway Revenue (US\$, Mn), (2017-2022)

## List Of Figures

### LIST OF FIGURES

- Figure 1. I-O Link Gateway Segment by Type in 2021
- Figure 2. I-O Link Gateway Segment by Application in 2021
- Figure 3. Global I-O Link Gateway Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global I-O Link Gateway Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global I-O Link Gateway Revenue, 2017-2028 (US\$, Mn)
- Figure 7. The Top 3 and 5 Players Market Share by I-O Link Gateway Revenue in 2021
- Figure 8. By Type - Global I-O Link Gateway Revenue Market Share, 2017-2028
- Figure 9. By Application - Global I-O Link Gateway Revenue Market Share, 2017-2028
- Figure 10. By Region - Global I-O Link Gateway Revenue Market Share, 2017-2028
- Figure 11. By Country - North America I-O Link Gateway Revenue Market Share, 2017-2028
- Figure 12. US I-O Link Gateway Revenue, (US\$, Mn), 2017-2028
- Figure 13. Canada I-O Link Gateway Revenue, (US\$, Mn), 2017-2028
- Figure 14. Mexico I-O Link Gateway Revenue, (US\$, Mn), 2017-2028
- Figure 15. By Country - Europe I-O Link Gateway Revenue Market Share, 2017-2028
- Figure 16. Germany I-O Link Gateway Revenue, (US\$, Mn), 2017-2028
- Figure 17. France I-O Link Gateway Revenue, (US\$, Mn), 2017-2028
- Figure 18. U.K. I-O Link Gateway Revenue, (US\$, Mn), 2017-2028
- Figure 19. Italy I-O Link Gateway Revenue, (US\$, Mn), 2017-2028
- Figure 20. Russia I-O Link Gateway Revenue, (US\$, Mn), 2017-2028
- Figure 21. Nordic Countries I-O Link Gateway Revenue, (US\$, Mn), 2017-2028
- Figure 22. Benelux I-O Link Gateway Revenue, (US\$, Mn), 2017-2028
- Figure 23. By Region - Asia I-O Link Gateway Revenue Market Share, 2017-2028
- Figure 24. China I-O Link Gateway Revenue, (US\$, Mn), 2017-2028
- Figure 25. Japan I-O Link Gateway Revenue, (US\$, Mn), 2017-2028
- Figure 26. South Korea I-O Link Gateway Revenue, (US\$, Mn), 2017-2028
- Figure 27. Southeast Asia I-O Link Gateway Revenue, (US\$, Mn), 2017-2028
- Figure 28. India I-O Link Gateway Revenue, (US\$, Mn), 2017-2028
- Figure 29. By Country - South America I-O Link Gateway Revenue Market Share, 2017-2028
- Figure 30. Brazil I-O Link Gateway Revenue, (US\$, Mn), 2017-2028
- Figure 31. Argentina I-O Link Gateway Revenue, (US\$, Mn), 2017-2028
- Figure 32. By Country - Middle East & Africa I-O Link Gateway Revenue Market Share, 2017-2028

Figure 33. Turkey I-O Link Gateway Revenue, (US\$, Mn), 2017-2028

Figure 34. Israel I-O Link Gateway Revenue, (US\$, Mn), 2017-2028

Figure 35. Saudi Arabia I-O Link Gateway Revenue, (US\$, Mn), 2017-2028

Figure 36. UAE I-O Link Gateway Revenue, (US\$, Mn), 2017-2028

Figure 37. Banner Engineering I-O Link Gateway Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 38. Balluff GmbH I-O Link Gateway Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 39. Ifm Electronic FZC I-O Link Gateway Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 40. Siemens AG I-O Link Gateway Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 41. SICK AG I-O Link Gateway Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 42. OMRON Corporation I-O Link Gateway Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 43. Leuze Electronic GmbH I-O Link Gateway Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 44. Hans TURCK GmbH Co. I-O Link Gateway Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 45. Rockwell Automation, Inc I-O Link Gateway Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

## I would like to order

Product name: I-O Link Gateway Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/l8CF0BF3C397EN.html>

Price: US\$ 3,250.00 (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/l8CF0BF3C397EN.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