

Global IoT IO-Link Solutions Market Research Report 2024, Forecast to 2032

<https://marketpublishers.com/r/G7DACF3CB39AEN.html>

Date: October 2024

Pages: 164

Price: US\$ 3,400.00 (Single User License)

ID: G7DACF3CB39AEN

Abstracts

Report Overview

IoT IO-Link is the first standardised IO technology worldwide for the communication with sensors and also actuators. The powerful point-to-point communication is based on the long established 3-wire sensor and actuator connection without additional requirements regarding the cable material. So, IO-Link is no fieldbus but the further development of the existing, tried-and-tested connection technology for sensors and actuators.

The global IoT IO-Link Solutions market size was estimated at USD 1273 million in 2023 and is projected to reach USD 7183.76 million by 2032, exhibiting a CAGR of 21.20% during the forecast period.

North America IoT IO-Link Solutions market size was estimated at USD 463.21 million in 2023, at a CAGR of 18.17% during the forecast period of 2024 through 2032.

This report provides a deep insight into the global IoT IO-Link Solutions market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global IoT IO-Link Solutions Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players,

which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the IoT IO-Link Solutions market in any manner.

Global IoT IO-Link Solutions Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

Hans Turck

Siemens

Ifm Group

Bosch Rexroth

Baumer Group

ASIX Electronics

Rockwell Automation

Texas Instruments

Balluff

Keyence

Panasonic

Murrelektronik

SICK

Afag

BD Sensors

Belden

Weidmüller

Omron

Parker Hannifin

Wenglor

Beckhoff

Datalogic

MESCO

Onsoon

Sentinel

Market Segmentation (by Type)

IO-Link Master

IO-Link Sensors

Others

Market Segmentation (by Application)

Aerospace

Electronics and Semiconductors

Auto Industry

Medical Treatment

Others

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the IoT IO-Link Solutions Market

Overview of the regional outlook of the IoT IO-Link Solutions Market:

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the IoT IO-Link Solutions Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region from the consumer side and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of IoT IO-Link Solutions, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region during the forecast period.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment during the forecast period.

Chapter 13 is the main points and conclusions of the report.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of IoT IO-Link Solutions
- 1.2 Key Market Segments
 - 1.2.1 IoT IO-Link Solutions Segment by Type
 - 1.2.2 IoT IO-Link Solutions Segment by Application
- 1.3 Methodology & Sources of Information
 - 1.3.1 Research Methodology
 - 1.3.2 Research Process
 - 1.3.3 Market Breakdown and Data Triangulation
 - 1.3.4 Base Year
 - 1.3.5 Report Assumptions & Caveats

2 IOT IO-LINK SOLUTIONS MARKET OVERVIEW

- 2.1 Global Market Overview
 - 2.1.1 Global IoT IO-Link Solutions Market Size (M USD) Estimates and Forecasts (2019-2032)
 - 2.1.2 Global IoT IO-Link Solutions Sales Estimates and Forecasts (2019-2032)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 IOT IO-LINK SOLUTIONS MARKET COMPETITIVE LANDSCAPE

- 3.1 Global IoT IO-Link Solutions Sales by Manufacturers (2019-2024)
- 3.2 Global IoT IO-Link Solutions Revenue Market Share by Manufacturers (2019-2024)
- 3.3 IoT IO-Link Solutions Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.4 Global IoT IO-Link Solutions Average Price by Manufacturers (2019-2024)
- 3.5 Manufacturers IoT IO-Link Solutions Sales Sites, Area Served, Product Type
- 3.6 IoT IO-Link Solutions Market Competitive Situation and Trends
 - 3.6.1 IoT IO-Link Solutions Market Concentration Rate
 - 3.6.2 Global 5 and 10 Largest IoT IO-Link Solutions Players Market Share by Revenue
 - 3.6.3 Mergers & Acquisitions, Expansion

4 IOT IO-LINK SOLUTIONS INDUSTRY CHAIN ANALYSIS

- 4.1 IoT IO-Link Solutions Industry Chain Analysis

- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF IOT IO-LINK SOLUTIONS MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Market Restraints
- 5.5 Industry News
 - 5.5.1 New Product Developments
 - 5.5.2 Mergers & Acquisitions
 - 5.5.3 Expansions
 - 5.5.4 Collaboration/Supply Contracts
- 5.6 Industry Policies

6 IOT IO-LINK SOLUTIONS MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global IoT IO-Link Solutions Sales Market Share by Type (2019-2024)
- 6.3 Global IoT IO-Link Solutions Market Size Market Share by Type (2019-2024)
- 6.4 Global IoT IO-Link Solutions Price by Type (2019-2024)

7 IOT IO-LINK SOLUTIONS MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global IoT IO-Link Solutions Market Sales by Application (2019-2024)
- 7.3 Global IoT IO-Link Solutions Market Size (M USD) by Application (2019-2024)
- 7.4 Global IoT IO-Link Solutions Sales Growth Rate by Application (2019-2024)

8 IOT IO-LINK SOLUTIONS MARKET CONSUMPTION BY REGION

- 8.1 Global IoT IO-Link Solutions Sales by Region
 - 8.1.1 Global IoT IO-Link Solutions Sales by Region
 - 8.1.2 Global IoT IO-Link Solutions Sales Market Share by Region
- 8.2 North America
 - 8.2.1 North America IoT IO-Link Solutions Sales by Country
 - 8.2.2 U.S.

- 8.2.3 Canada
- 8.2.4 Mexico
- 8.3 Europe
 - 8.3.1 Europe IoT IO-Link Solutions Sales by Country
 - 8.3.2 Germany
 - 8.3.3 France
 - 8.3.4 U.K.
 - 8.3.5 Italy
 - 8.3.6 Russia
- 8.4 Asia Pacific
 - 8.4.1 Asia Pacific IoT IO-Link Solutions Sales by Region
 - 8.4.2 China
 - 8.4.3 Japan
 - 8.4.4 South Korea
 - 8.4.5 India
 - 8.4.6 Southeast Asia
- 8.5 South America
 - 8.5.1 South America IoT IO-Link Solutions Sales by Country
 - 8.5.2 Brazil
 - 8.5.3 Argentina
 - 8.5.4 Columbia
- 8.6 Middle East and Africa
 - 8.6.1 Middle East and Africa IoT IO-Link Solutions Sales by Region
 - 8.6.2 Saudi Arabia
 - 8.6.3 UAE
 - 8.6.4 Egypt
 - 8.6.5 Nigeria
 - 8.6.6 South Africa

9 IOT IO-LINK SOLUTIONS MARKET PRODUCTION BY REGION

- 9.1 Global Production of IoT IO-Link Solutions by Region (2019-2024)
- 9.2 Global IoT IO-Link Solutions Revenue Market Share by Region (2019-2024)
- 9.3 Global IoT IO-Link Solutions Production, Revenue, Price and Gross Margin (2019-2024)
- 9.4 North America IoT IO-Link Solutions Production
 - 9.4.1 North America IoT IO-Link Solutions Production Growth Rate (2019-2024)
 - 9.4.2 North America IoT IO-Link Solutions Production, Revenue, Price and Gross Margin (2019-2024)

9.5 Europe IoT IO-Link Solutions Production

9.5.1 Europe IoT IO-Link Solutions Production Growth Rate (2019-2024)

9.5.2 Europe IoT IO-Link Solutions Production, Revenue, Price and Gross Margin (2019-2024)

9.6 Japan IoT IO-Link Solutions Production (2019-2024)

9.6.1 Japan IoT IO-Link Solutions Production Growth Rate (2019-2024)

9.6.2 Japan IoT IO-Link Solutions Production, Revenue, Price and Gross Margin (2019-2024)

9.7 China IoT IO-Link Solutions Production (2019-2024)

9.7.1 China IoT IO-Link Solutions Production Growth Rate (2019-2024)

9.7.2 China IoT IO-Link Solutions Production, Revenue, Price and Gross Margin (2019-2024)

10 KEY COMPANIES PROFILE

10.1 Hans Turck

10.1.1 Hans Turck IoT IO-Link Solutions Basic Information

10.1.2 Hans Turck IoT IO-Link Solutions Product Overview

10.1.3 Hans Turck IoT IO-Link Solutions Product Market Performance

10.1.4 Hans Turck Business Overview

10.1.5 Hans Turck IoT IO-Link Solutions SWOT Analysis

10.1.6 Hans Turck Recent Developments

10.2 Siemens

10.2.1 Siemens IoT IO-Link Solutions Basic Information

10.2.2 Siemens IoT IO-Link Solutions Product Overview

10.2.3 Siemens IoT IO-Link Solutions Product Market Performance

10.2.4 Siemens Business Overview

10.2.5 Siemens IoT IO-Link Solutions SWOT Analysis

10.2.6 Siemens Recent Developments

10.3 Ifm Group

10.3.1 Ifm Group IoT IO-Link Solutions Basic Information

10.3.2 Ifm Group IoT IO-Link Solutions Product Overview

10.3.3 Ifm Group IoT IO-Link Solutions Product Market Performance

10.3.4 Ifm Group IoT IO-Link Solutions SWOT Analysis

10.3.5 Ifm Group Business Overview

10.3.6 Ifm Group Recent Developments

10.4 Bosch Rexroth

10.4.1 Bosch Rexroth IoT IO-Link Solutions Basic Information

10.4.2 Bosch Rexroth IoT IO-Link Solutions Product Overview

- 10.4.3 Bosch Rexforth IoT IO-Link Solutions Product Market Performance
- 10.4.4 Bosch Rexforth Business Overview
- 10.4.5 Bosch Rexforth Recent Developments
- 10.5 Baumer Group
 - 10.5.1 Baumer Group IoT IO-Link Solutions Basic Information
 - 10.5.2 Baumer Group IoT IO-Link Solutions Product Overview
 - 10.5.3 Baumer Group IoT IO-Link Solutions Product Market Performance
 - 10.5.4 Baumer Group Business Overview
 - 10.5.5 Baumer Group Recent Developments
- 10.6 ASIX Electronics
 - 10.6.1 ASIX Electronics IoT IO-Link Solutions Basic Information
 - 10.6.2 ASIX Electronics IoT IO-Link Solutions Product Overview
 - 10.6.3 ASIX Electronics IoT IO-Link Solutions Product Market Performance
 - 10.6.4 ASIX Electronics Business Overview
 - 10.6.5 ASIX Electronics Recent Developments
- 10.7 Rockwell Automation
 - 10.7.1 Rockwell Automation IoT IO-Link Solutions Basic Information
 - 10.7.2 Rockwell Automation IoT IO-Link Solutions Product Overview
 - 10.7.3 Rockwell Automation IoT IO-Link Solutions Product Market Performance
 - 10.7.4 Rockwell Automation Business Overview
 - 10.7.5 Rockwell Automation Recent Developments
- 10.8 Texas Instruments
 - 10.8.1 Texas Instruments IoT IO-Link Solutions Basic Information
 - 10.8.2 Texas Instruments IoT IO-Link Solutions Product Overview
 - 10.8.3 Texas Instruments IoT IO-Link Solutions Product Market Performance
 - 10.8.4 Texas Instruments Business Overview
 - 10.8.5 Texas Instruments Recent Developments
- 10.9 Balluff
 - 10.9.1 Balluff IoT IO-Link Solutions Basic Information
 - 10.9.2 Balluff IoT IO-Link Solutions Product Overview
 - 10.9.3 Balluff IoT IO-Link Solutions Product Market Performance
 - 10.9.4 Balluff Business Overview
 - 10.9.5 Balluff Recent Developments
- 10.10 Keyence
 - 10.10.1 Keyence IoT IO-Link Solutions Basic Information
 - 10.10.2 Keyence IoT IO-Link Solutions Product Overview
 - 10.10.3 Keyence IoT IO-Link Solutions Product Market Performance
 - 10.10.4 Keyence Business Overview
 - 10.10.5 Keyence Recent Developments

10.11 Panasonic

- 10.11.1 Panasonic IoT IO-Link Solutions Basic Information
- 10.11.2 Panasonic IoT IO-Link Solutions Product Overview
- 10.11.3 Panasonic IoT IO-Link Solutions Product Market Performance
- 10.11.4 Panasonic Business Overview
- 10.11.5 Panasonic Recent Developments

10.12 Murrelektronik

- 10.12.1 Murrelektronik IoT IO-Link Solutions Basic Information
- 10.12.2 Murrelektronik IoT IO-Link Solutions Product Overview
- 10.12.3 Murrelektronik IoT IO-Link Solutions Product Market Performance
- 10.12.4 Murrelektronik Business Overview
- 10.12.5 Murrelektronik Recent Developments

10.13 SICK

- 10.13.1 SICK IoT IO-Link Solutions Basic Information
- 10.13.2 SICK IoT IO-Link Solutions Product Overview
- 10.13.3 SICK IoT IO-Link Solutions Product Market Performance
- 10.13.4 SICK Business Overview
- 10.13.5 SICK Recent Developments

10.14 Afag

- 10.14.1 Afag IoT IO-Link Solutions Basic Information
- 10.14.2 Afag IoT IO-Link Solutions Product Overview
- 10.14.3 Afag IoT IO-Link Solutions Product Market Performance
- 10.14.4 Afag Business Overview
- 10.14.5 Afag Recent Developments

10.15 BD Sensors

- 10.15.1 BD Sensors IoT IO-Link Solutions Basic Information
- 10.15.2 BD Sensors IoT IO-Link Solutions Product Overview
- 10.15.3 BD Sensors IoT IO-Link Solutions Product Market Performance
- 10.15.4 BD Sensors Business Overview
- 10.15.5 BD Sensors Recent Developments

10.16 Belden

- 10.16.1 Belden IoT IO-Link Solutions Basic Information
- 10.16.2 Belden IoT IO-Link Solutions Product Overview
- 10.16.3 Belden IoT IO-Link Solutions Product Market Performance
- 10.16.4 Belden Business Overview
- 10.16.5 Belden Recent Developments

10.17 Weidmüller

- 10.17.1 Weidmüller IoT IO-Link Solutions Basic Information
- 10.17.2 Weidmüller IoT IO-Link Solutions Product Overview

- 10.17.3 Weidmüller IoT IO-Link Solutions Product Market Performance
- 10.17.4 Weidmüller Business Overview
- 10.17.5 Weidmüller Recent Developments
- 10.18 Omron
 - 10.18.1 Omron IoT IO-Link Solutions Basic Information
 - 10.18.2 Omron IoT IO-Link Solutions Product Overview
 - 10.18.3 Omron IoT IO-Link Solutions Product Market Performance
 - 10.18.4 Omron Business Overview
 - 10.18.5 Omron Recent Developments
- 10.19 Parker Hannifin
 - 10.19.1 Parker Hannifin IoT IO-Link Solutions Basic Information
 - 10.19.2 Parker Hannifin IoT IO-Link Solutions Product Overview
 - 10.19.3 Parker Hannifin IoT IO-Link Solutions Product Market Performance
 - 10.19.4 Parker Hannifin Business Overview
 - 10.19.5 Parker Hannifin Recent Developments
- 10.20 Wenglor
 - 10.20.1 Wenglor IoT IO-Link Solutions Basic Information
 - 10.20.2 Wenglor IoT IO-Link Solutions Product Overview
 - 10.20.3 Wenglor IoT IO-Link Solutions Product Market Performance
 - 10.20.4 Wenglor Business Overview
 - 10.20.5 Wenglor Recent Developments
- 10.21 Beckhoff
 - 10.21.1 Beckhoff IoT IO-Link Solutions Basic Information
 - 10.21.2 Beckhoff IoT IO-Link Solutions Product Overview
 - 10.21.3 Beckhoff IoT IO-Link Solutions Product Market Performance
 - 10.21.4 Beckhoff Business Overview
 - 10.21.5 Beckhoff Recent Developments
- 10.22 Datalogic
 - 10.22.1 Datalogic IoT IO-Link Solutions Basic Information
 - 10.22.2 Datalogic IoT IO-Link Solutions Product Overview
 - 10.22.3 Datalogic IoT IO-Link Solutions Product Market Performance
 - 10.22.4 Datalogic Business Overview
 - 10.22.5 Datalogic Recent Developments
- 10.23 MESCO
 - 10.23.1 MESCO IoT IO-Link Solutions Basic Information
 - 10.23.2 MESCO IoT IO-Link Solutions Product Overview
 - 10.23.3 MESCO IoT IO-Link Solutions Product Market Performance
 - 10.23.4 MESCO Business Overview
 - 10.23.5 MESCO Recent Developments

10.24 Onsoon

- 10.24.1 Onsoon IoT IO-Link Solutions Basic Information
- 10.24.2 Onsoon IoT IO-Link Solutions Product Overview
- 10.24.3 Onsoon IoT IO-Link Solutions Product Market Performance
- 10.24.4 Onsoon Business Overview
- 10.24.5 Onsoon Recent Developments

10.25 Sentinel

- 10.25.1 Sentinel IoT IO-Link Solutions Basic Information
- 10.25.2 Sentinel IoT IO-Link Solutions Product Overview
- 10.25.3 Sentinel IoT IO-Link Solutions Product Market Performance
- 10.25.4 Sentinel Business Overview
- 10.25.5 Sentinel Recent Developments

11 IOT IO-LINK SOLUTIONS MARKET FORECAST BY REGION

11.1 Global IoT IO-Link Solutions Market Size Forecast

11.2 Global IoT IO-Link Solutions Market Forecast by Region

- 11.2.1 North America Market Size Forecast by Country
- 11.2.2 Europe IoT IO-Link Solutions Market Size Forecast by Country
- 11.2.3 Asia Pacific IoT IO-Link Solutions Market Size Forecast by Region
- 11.2.4 South America IoT IO-Link Solutions Market Size Forecast by Country
- 11.2.5 Middle East and Africa Forecasted Consumption of IoT IO-Link Solutions by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2032)

12.1 Global IoT IO-Link Solutions Market Forecast by Type (2025-2032)

- 12.1.1 Global Forecasted Sales of IoT IO-Link Solutions by Type (2025-2032)
 - 12.1.2 Global IoT IO-Link Solutions Market Size Forecast by Type (2025-2032)
 - 12.1.3 Global Forecasted Price of IoT IO-Link Solutions by Type (2025-2032)
- ### 12.2 Global IoT IO-Link Solutions Market Forecast by Application (2025-2032)
- 12.2.1 Global IoT IO-Link Solutions Sales (K Units) Forecast by Application
 - 12.2.2 Global IoT IO-Link Solutions Market Size (M USD) Forecast by Application (2025-2032)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. IoT IO-Link Solutions Market Size Comparison by Region (M USD)

Table 5. Global IoT IO-Link Solutions Sales (K Units) by Manufacturers (2019-2024)

Table 6. Global IoT IO-Link Solutions Sales Market Share by Manufacturers (2019-2024)

Table 7. Global IoT IO-Link Solutions Revenue (M USD) by Manufacturers (2019-2024)

Table 8. Global IoT IO-Link Solutions Revenue Share by Manufacturers (2019-2024)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in IoT IO-Link Solutions as of 2022)

Table 10. Global Market IoT IO-Link Solutions Average Price (USD/Unit) of Key Manufacturers (2019-2024)

Table 11. Manufacturers IoT IO-Link Solutions Sales Sites and Area Served

Table 12. Manufacturers IoT IO-Link Solutions Product Type

Table 13. Global IoT IO-Link Solutions Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Industry Chain Map of IoT IO-Link Solutions

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. IoT IO-Link Solutions Market Challenges

Table 22. Global IoT IO-Link Solutions Sales by Type (K Units)

Table 23. Global IoT IO-Link Solutions Market Size by Type (M USD)

Table 24. Global IoT IO-Link Solutions Sales (K Units) by Type (2019-2024)

Table 25. Global IoT IO-Link Solutions Sales Market Share by Type (2019-2024)

Table 26. Global IoT IO-Link Solutions Market Size (M USD) by Type (2019-2024)

Table 27. Global IoT IO-Link Solutions Market Size Share by Type (2019-2024)

Table 28. Global IoT IO-Link Solutions Price (USD/Unit) by Type (2019-2024)

Table 29. Global IoT IO-Link Solutions Sales (K Units) by Application

Table 30. Global IoT IO-Link Solutions Market Size by Application

Table 31. Global IoT IO-Link Solutions Sales by Application (2019-2024) & (K Units)

Table 32. Global IoT IO-Link Solutions Sales Market Share by Application (2019-2024)

Table 33. Global IoT IO-Link Solutions Sales by Application (2019-2024) & (M USD)

Table 34. Global IoT IO-Link Solutions Market Share by Application (2019-2024)

Table 35. Global IoT IO-Link Solutions Sales Growth Rate by Application (2019-2024)

Table 36. Global IoT IO-Link Solutions Sales by Region (2019-2024) & (K Units)

Table 37. Global IoT IO-Link Solutions Sales Market Share by Region (2019-2024)

Table 38. North America IoT IO-Link Solutions Sales by Country (2019-2024) & (K Units)

Table 39. Europe IoT IO-Link Solutions Sales by Country (2019-2024) & (K Units)

Table 40. Asia Pacific IoT IO-Link Solutions Sales by Region (2019-2024) & (K Units)

Table 41. South America IoT IO-Link Solutions Sales by Country (2019-2024) & (K Units)

Table 42. Middle East and Africa IoT IO-Link Solutions Sales by Region (2019-2024) & (K Units)

Table 43. Global IoT IO-Link Solutions Production (K Units) by Region (2019-2024)

Table 44. Global IoT IO-Link Solutions Revenue (US\$ Million) by Region (2019-2024)

Table 45. Global IoT IO-Link Solutions Revenue Market Share by Region (2019-2024)

Table 46. Global IoT IO-Link Solutions Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 47. North America IoT IO-Link Solutions Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 48. Europe IoT IO-Link Solutions Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 49. Japan IoT IO-Link Solutions Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 50. China IoT IO-Link Solutions Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 51. Hans Turck IoT IO-Link Solutions Basic Information

Table 52. Hans Turck IoT IO-Link Solutions Product Overview

Table 53. Hans Turck IoT IO-Link Solutions Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 54. Hans Turck Business Overview

Table 55. Hans Turck IoT IO-Link Solutions SWOT Analysis

Table 56. Hans Turck Recent Developments

Table 57. Siemens IoT IO-Link Solutions Basic Information

Table 58. Siemens IoT IO-Link Solutions Product Overview

Table 59. Siemens IoT IO-Link Solutions Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 60. Siemens Business Overview

- Table 61. Siemens IoT IO-Link Solutions SWOT Analysis
- Table 62. Siemens Recent Developments
- Table 63. Ifm Group IoT IO-Link Solutions Basic Information
- Table 64. Ifm Group IoT IO-Link Solutions Product Overview
- Table 65. Ifm Group IoT IO-Link Solutions Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 66. Ifm Group IoT IO-Link Solutions SWOT Analysis
- Table 67. Ifm Group Business Overview
- Table 68. Ifm Group Recent Developments
- Table 69. Bosch Rexforth IoT IO-Link Solutions Basic Information
- Table 70. Bosch Rexforth IoT IO-Link Solutions Product Overview
- Table 71. Bosch Rexforth IoT IO-Link Solutions Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 72. Bosch Rexforth Business Overview
- Table 73. Bosch Rexforth Recent Developments
- Table 74. Baumer Group IoT IO-Link Solutions Basic Information
- Table 75. Baumer Group IoT IO-Link Solutions Product Overview
- Table 76. Baumer Group IoT IO-Link Solutions Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 77. Baumer Group Business Overview
- Table 78. Baumer Group Recent Developments
- Table 79. ASIX Electronics IoT IO-Link Solutions Basic Information
- Table 80. ASIX Electronics IoT IO-Link Solutions Product Overview
- Table 81. ASIX Electronics IoT IO-Link Solutions Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 82. ASIX Electronics Business Overview
- Table 83. ASIX Electronics Recent Developments
- Table 84. Rockwell Automation IoT IO-Link Solutions Basic Information
- Table 85. Rockwell Automation IoT IO-Link Solutions Product Overview
- Table 86. Rockwell Automation IoT IO-Link Solutions Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 87. Rockwell Automation Business Overview
- Table 88. Rockwell Automation Recent Developments
- Table 89. Texas Instruments IoT IO-Link Solutions Basic Information
- Table 90. Texas Instruments IoT IO-Link Solutions Product Overview
- Table 91. Texas Instruments IoT IO-Link Solutions Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 92. Texas Instruments Business Overview
- Table 93. Texas Instruments Recent Developments

- Table 94. Balluff IoT IO-Link Solutions Basic Information
- Table 95. Balluff IoT IO-Link Solutions Product Overview
- Table 96. Balluff IoT IO-Link Solutions Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 97. Balluff Business Overview
- Table 98. Balluff Recent Developments
- Table 99. Keyence IoT IO-Link Solutions Basic Information
- Table 100. Keyence IoT IO-Link Solutions Product Overview
- Table 101. Keyence IoT IO-Link Solutions Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 102. Keyence Business Overview
- Table 103. Keyence Recent Developments
- Table 104. Panasonic IoT IO-Link Solutions Basic Information
- Table 105. Panasonic IoT IO-Link Solutions Product Overview
- Table 106. Panasonic IoT IO-Link Solutions Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 107. Panasonic Business Overview
- Table 108. Panasonic Recent Developments
- Table 109. Murrelektronik IoT IO-Link Solutions Basic Information
- Table 110. Murrelektronik IoT IO-Link Solutions Product Overview
- Table 111. Murrelektronik IoT IO-Link Solutions Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 112. Murrelektronik Business Overview
- Table 113. Murrelektronik Recent Developments
- Table 114. SICK IoT IO-Link Solutions Basic Information
- Table 115. SICK IoT IO-Link Solutions Product Overview
- Table 116. SICK IoT IO-Link Solutions Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 117. SICK Business Overview
- Table 118. SICK Recent Developments
- Table 119. Afag IoT IO-Link Solutions Basic Information
- Table 120. Afag IoT IO-Link Solutions Product Overview
- Table 121. Afag IoT IO-Link Solutions Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 122. Afag Business Overview
- Table 123. Afag Recent Developments
- Table 124. BD Sensors IoT IO-Link Solutions Basic Information
- Table 125. BD Sensors IoT IO-Link Solutions Product Overview
- Table 126. BD Sensors IoT IO-Link Solutions Sales (K Units), Revenue (M USD), Price

- (USD/Unit) and Gross Margin (2019-2024)
- Table 127. BD Sensors Business Overview
- Table 128. BD Sensors Recent Developments
- Table 129. Belden IoT IO-Link Solutions Basic Information
- Table 130. Belden IoT IO-Link Solutions Product Overview
- Table 131. Belden IoT IO-Link Solutions Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 132. Belden Business Overview
- Table 133. Belden Recent Developments
- Table 134. Weidmüller IoT IO-Link Solutions Basic Information
- Table 135. Weidmüller IoT IO-Link Solutions Product Overview
- Table 136. Weidmüller IoT IO-Link Solutions Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 137. Weidmüller Business Overview
- Table 138. Weidmüller Recent Developments
- Table 139. Omron IoT IO-Link Solutions Basic Information
- Table 140. Omron IoT IO-Link Solutions Product Overview
- Table 141. Omron IoT IO-Link Solutions Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 142. Omron Business Overview
- Table 143. Omron Recent Developments
- Table 144. Parker Hannifin IoT IO-Link Solutions Basic Information
- Table 145. Parker Hannifin IoT IO-Link Solutions Product Overview
- Table 146. Parker Hannifin IoT IO-Link Solutions Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 147. Parker Hannifin Business Overview
- Table 148. Parker Hannifin Recent Developments
- Table 149. Wenglor IoT IO-Link Solutions Basic Information
- Table 150. Wenglor IoT IO-Link Solutions Product Overview
- Table 151. Wenglor IoT IO-Link Solutions Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 152. Wenglor Business Overview
- Table 153. Wenglor Recent Developments
- Table 154. Beckhoff IoT IO-Link Solutions Basic Information
- Table 155. Beckhoff IoT IO-Link Solutions Product Overview
- Table 156. Beckhoff IoT IO-Link Solutions Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 157. Beckhoff Business Overview
- Table 158. Beckhoff Recent Developments

Table 159. Datalogic IoT IO-Link Solutions Basic Information

Table 160. Datalogic IoT IO-Link Solutions Product Overview

Table 161. Datalogic IoT IO-Link Solutions Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 162. Datalogic Business Overview

Table 163. Datalogic Recent Developments

Table 164. MESCO IoT IO-Link Solutions Basic Information

Table 165. MESCO IoT IO-Link Solutions Product Overview

Table 166. MESCO IoT IO-Link Solutions Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 167. MESCO Business Overview

Table 168. MESCO Recent Developments

Table 169. Onsoon IoT IO-Link Solutions Basic Information

Table 170. Onsoon IoT IO-Link Solutions Product Overview

Table 171. Onsoon IoT IO-Link Solutions Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 172. Onsoon Business Overview

Table 173. Onsoon Recent Developments

Table 174. Sentinel IoT IO-Link Solutions Basic Information

Table 175. Sentinel IoT IO-Link Solutions Product Overview

Table 176. Sentinel IoT IO-Link Solutions Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 177. Sentinel Business Overview

Table 178. Sentinel Recent Developments

Table 179. Global IoT IO-Link Solutions Sales Forecast by Region (2025-2032) & (K Units)

Table 180. Global IoT IO-Link Solutions Market Size Forecast by Region (2025-2032) & (M USD)

Table 181. North America IoT IO-Link Solutions Sales Forecast by Country (2025-2032) & (K Units)

Table 182. North America IoT IO-Link Solutions Market Size Forecast by Country (2025-2032) & (M USD)

Table 183. Europe IoT IO-Link Solutions Sales Forecast by Country (2025-2032) & (K Units)

Table 184. Europe IoT IO-Link Solutions Market Size Forecast by Country (2025-2032) & (M USD)

Table 185. Asia Pacific IoT IO-Link Solutions Sales Forecast by Region (2025-2032) & (K Units)

Table 186. Asia Pacific IoT IO-Link Solutions Market Size Forecast by Region

(2025-2032) & (M USD)

Table 187. South America IoT IO-Link Solutions Sales Forecast by Country (2025-2032) & (K Units)

Table 188. South America IoT IO-Link Solutions Market Size Forecast by Country (2025-2032) & (M USD)

Table 189. Middle East and Africa IoT IO-Link Solutions Consumption Forecast by Country (2025-2032) & (Units)

Table 190. Middle East and Africa IoT IO-Link Solutions Market Size Forecast by Country (2025-2032) & (M USD)

Table 191. Global IoT IO-Link Solutions Sales Forecast by Type (2025-2032) & (K Units)

Table 192. Global IoT IO-Link Solutions Market Size Forecast by Type (2025-2032) & (M USD)

Table 193. Global IoT IO-Link Solutions Price Forecast by Type (2025-2032) & (USD/Unit)

Table 194. Global IoT IO-Link Solutions Sales (K Units) Forecast by Application (2025-2032)

Table 195. Global IoT IO-Link Solutions Market Size Forecast by Application (2025-2032) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of IoT IO-Link Solutions
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global IoT IO-Link Solutions Market Size (M USD), 2019-2032
- Figure 5. Global IoT IO-Link Solutions Market Size (M USD) (2019-2032)
- Figure 6. Global IoT IO-Link Solutions Sales (K Units) & (2019-2032)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. IoT IO-Link Solutions Market Size by Country (M USD)
- Figure 11. IoT IO-Link Solutions Sales Share by Manufacturers in 2023
- Figure 12. Global IoT IO-Link Solutions Revenue Share by Manufacturers in 2023
- Figure 13. IoT IO-Link Solutions Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023
- Figure 14. Global Market IoT IO-Link Solutions Average Price (USD/Unit) of Key Manufacturers in 2023
- Figure 15. The Global 5 and 10 Largest Players: Market Share by IoT IO-Link Solutions Revenue in 2023
- Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 17. Global IoT IO-Link Solutions Market Share by Type
- Figure 18. Sales Market Share of IoT IO-Link Solutions by Type (2019-2024)
- Figure 19. Sales Market Share of IoT IO-Link Solutions by Type in 2023
- Figure 20. Market Size Share of IoT IO-Link Solutions by Type (2019-2024)
- Figure 21. Market Size Market Share of IoT IO-Link Solutions by Type in 2023
- Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 23. Global IoT IO-Link Solutions Market Share by Application
- Figure 24. Global IoT IO-Link Solutions Sales Market Share by Application (2019-2024)
- Figure 25. Global IoT IO-Link Solutions Sales Market Share by Application in 2023
- Figure 26. Global IoT IO-Link Solutions Market Share by Application (2019-2024)
- Figure 27. Global IoT IO-Link Solutions Market Share by Application in 2023
- Figure 28. Global IoT IO-Link Solutions Sales Growth Rate by Application (2019-2024)
- Figure 29. Global IoT IO-Link Solutions Sales Market Share by Region (2019-2024)
- Figure 30. North America IoT IO-Link Solutions Sales and Growth Rate (2019-2024) & (K Units)
- Figure 31. North America IoT IO-Link Solutions Sales Market Share by Country in 2023

- Figure 32. U.S. IoT IO-Link Solutions Sales and Growth Rate (2019-2024) & (K Units)
- Figure 33. Canada IoT IO-Link Solutions Sales (K Units) and Growth Rate (2019-2024)
- Figure 34. Mexico IoT IO-Link Solutions Sales (Units) and Growth Rate (2019-2024)
- Figure 35. Europe IoT IO-Link Solutions Sales and Growth Rate (2019-2024) & (K Units)
- Figure 36. Europe IoT IO-Link Solutions Sales Market Share by Country in 2023
- Figure 37. Germany IoT IO-Link Solutions Sales and Growth Rate (2019-2024) & (K Units)
- Figure 38. France IoT IO-Link Solutions Sales and Growth Rate (2019-2024) & (K Units)
- Figure 39. U.K. IoT IO-Link Solutions Sales and Growth Rate (2019-2024) & (K Units)
- Figure 40. Italy IoT IO-Link Solutions Sales and Growth Rate (2019-2024) & (K Units)
- Figure 41. Russia IoT IO-Link Solutions Sales and Growth Rate (2019-2024) & (K Units)
- Figure 42. Asia Pacific IoT IO-Link Solutions Sales and Growth Rate (K Units)
- Figure 43. Asia Pacific IoT IO-Link Solutions Sales Market Share by Region in 2023
- Figure 44. China IoT IO-Link Solutions Sales and Growth Rate (2019-2024) & (K Units)
- Figure 45. Japan IoT IO-Link Solutions Sales and Growth Rate (2019-2024) & (K Units)
- Figure 46. South Korea IoT IO-Link Solutions Sales and Growth Rate (2019-2024) & (K Units)
- Figure 47. India IoT IO-Link Solutions Sales and Growth Rate (2019-2024) & (K Units)
- Figure 48. Southeast Asia IoT IO-Link Solutions Sales and Growth Rate (2019-2024) & (K Units)
- Figure 49. South America IoT IO-Link Solutions Sales and Growth Rate (K Units)
- Figure 50. South America IoT IO-Link Solutions Sales Market Share by Country in 2023
- Figure 51. Brazil IoT IO-Link Solutions Sales and Growth Rate (2019-2024) & (K Units)
- Figure 52. Argentina IoT IO-Link Solutions Sales and Growth Rate (2019-2024) & (K Units)
- Figure 53. Columbia IoT IO-Link Solutions Sales and Growth Rate (2019-2024) & (K Units)
- Figure 54. Middle East and Africa IoT IO-Link Solutions Sales and Growth Rate (K Units)
- Figure 55. Middle East and Africa IoT IO-Link Solutions Sales Market Share by Region in 2023
- Figure 56. Saudi Arabia IoT IO-Link Solutions Sales and Growth Rate (2019-2024) & (K Units)
- Figure 57. UAE IoT IO-Link Solutions Sales and Growth Rate (2019-2024) & (K Units)
- Figure 58. Egypt IoT IO-Link Solutions Sales and Growth Rate (2019-2024) & (K Units)
- Figure 59. Nigeria IoT IO-Link Solutions Sales and Growth Rate (2019-2024) & (K Units)
- Figure 60. South Africa IoT IO-Link Solutions Sales and Growth Rate (2019-2024) & (K

Units)

Figure 61. Global IoT IO-Link Solutions Production Market Share by Region (2019-2024)

Figure 62. North America IoT IO-Link Solutions Production (K Units) Growth Rate (2019-2024)

Figure 63. Europe IoT IO-Link Solutions Production (K Units) Growth Rate (2019-2024)

Figure 64. Japan IoT IO-Link Solutions Production (K Units) Growth Rate (2019-2024)

Figure 65. China IoT IO-Link Solutions Production (K Units) Growth Rate (2019-2024)

Figure 66. Global IoT IO-Link Solutions Sales Forecast by Volume (2019-2032) & (K Units)

Figure 67. Global IoT IO-Link Solutions Market Size Forecast by Value (2019-2032) & (M USD)

Figure 68. Global IoT IO-Link Solutions Sales Market Share Forecast by Type (2025-2032)

Figure 69. Global IoT IO-Link Solutions Market Share Forecast by Type (2025-2032)

Figure 70. Global IoT IO-Link Solutions Sales Forecast by Application (2025-2032)

Figure 71. Global IoT IO-Link Solutions Market Share Forecast by Application (2025-2032)

I would like to order

Product name: Global IoT IO-Link Solutions Market Research Report 2024, Forecast to 2032

Product link: <https://marketpublishers.com/r/G7DACF3CB39AEN.html>

Price: US\$ 3,400.00 (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/G7DACF3CB39AEN.html>