

**Europe Communications Interface Market Forecast to 2028 - COVID-19 Impact and Regional Analysis - by Product (1-Port, 2-Port, and Others), Mode of Communication (Wired and Wireless & Hybrid), and Application (Industrial Networking, Battery Monitoring System, Remote Sensors Communication, Railway Signalling System, Machine to Machine Communication, and Others)**

Market Report | 2023-01-13 | 135 pages | The Insight Partners

**AVAILABLE LICENSES:**

- Single User Price \$3000.00
- Site Price \$4000.00
- Enterprise Price \$5000.00

**Report description:**

The communications interface market in Europe is expected to grow from US\$ 1,881.56 million in 2022 to US\$ 3,152.77 million by 2028. It is estimated to grow at a CAGR of 9.0% from 2022 to 2028.

**Rising Adoption of Automation Technologies Across Industries**

The rising awareness of the benefits of automation across the region has influenced the adoption of the same across industries such as manufacturing, automotive, mining, and food & beverages. The growing demand for automobiles has increased the requirement for automation systems as it helps speed up production while decreasing the manufacturing cost and risk to human workers. This is influencing the adoption of collaborative robots, robotic arms, and the Internet of Things (IoT), across the automotive industry. Additionally, the mining industry is constantly focusing on automation to improve its mining processes and reduce injuries at work. The adoption of several connected devices across mines enables the interpretation of data on a real-time basis, reduces operational costs, and enables centralized control of mining fleets. Hence, the rising adoption of automation across industries is fueling the demand for connected devices and other automation solutions, thereby contributing to the growth of the communications interface market.

**Market Overview**

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The Europe communication interface market is segmented into Germany, France, Italy, the UK, Russia, and the Rest of Europe. The region's focus on the digital industrial revolution, i.e., Industry 4.0, is aiding in enhancing manufacturing capabilities across the region. This factor is bolstering the adoption of several automated technologies such as AI, robotics, and IoT devices across Europe. The increasing adoption of robots across European industries is fueling the production of robots by manufacturers such as ABB Ltd, Denso Corporation, and KUKA Robotics. This factor propels the demand for robotic components, including PLC and DCS systems. Thus, the rise in demand for PLC and DSC in Europe boosts the need for a communication interface as it is a vital component to transfer efficient information from one node to the other. These factors are contributing to the growth of the communication interface market in Europe.

#### Europe Communications Interface Market Revenue and Forecast to 2028 (US\$ Million)

#### Europe Communications Interface Market Segmentation

The Europe communications interface market is segmented into product, mode of communication, application, and country. Based on product, the market is segmented into 1-Port, 2-Port, and others segment. The 2-Port segment registered the largest market share in 2022.

Based on mode of communication, the Europe communications interface market is segmented into wired and wireless & hybrid. The wired segment registered a larger market share in 2022. Based on application, the Europe communications interface market is segmented into industrial networking, battery monitoring system, remote sensors communication, railway signalling system, machine to machine communication, and others. the remote sensors communication segment registered the largest market share in 2022. Based on country, the market is segmented into Germany, France, Italy, the UK, Russia, and the Rest of Europe. Germany dominated the market share in 2022. ABB Ltd, Eaton Corp Plc, Honeywell International Inc, NXP Semiconductors NV, OMRON Corp, Parker Hannifin Corp, PR Electronics AS, Rockwell Automation Inc, and Socomec Holding SA are the leading companies operating in the communications interface market in the region.

#### Table of Contents:

##### TABLE OF CONTENTS

- 1. Introduction
  - 1.1 Study Scope
  - 1.2 The Insight Partners Research Report Guidance
  - 1.3 Market Segmentation
- 2. Key Takeaways
- 3. Research Methodology
  - 3.1 Coverage
  - 3.2 Secondary Research
  - 3.3 Primary Research
- 4. Europe Communications Interface Market Landscape
  - 4.1 Market Overview
  - 4.2 Europe PEST Analysis
  - 4.3 Ecosystem Analysis
  - 4.4 Expert Opinion
- 5. Europe Communications Interface Market - Key Market Dynamics
  - 5.1 Market Drivers
    - 5.1.1 Rising Adoption of Automation Technologies Across Industries

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- 5.1.2 Increasing Development of Robots
- 5.2 Market Restraints
  - 5.2.1 High Operating and Maintenance Costs and Lack of Skilled Laborers
- 5.3 Market Opportunities
  - 5.3.1 Emergence of Industry 5.0
- 5.4 Future Trends
  - 5.4.1 Rising Adoption of Centralized Manufacturing Among Industries
- 5.5 Impact Analysis of Drivers and Restraints
- 6. Communications Interface Market - Europe Analysis
  - 6.1 Europe Communications Interface Market Overview
  - 6.2 Europe Communications Interface Market - Revenue and Forecast to 2028 (US\$ Million)
- 7. Europe Communications Interface Market Analysis - By Product
  - 7.1 Overview
  - 7.2 Europe Communications Interface Market, by Product (2021 & 2028)
  - 7.3 1-Port
    - 7.3.1 Overview
    - 7.3.2 1-Port: Communications Interface Market - Revenue, and Forecast to 2028 (US\$ Million)
  - 7.4 2-Port
    - 7.4.1 Overview
    - 7.4.2 2-Port: Communications Interface Market - Revenue, and Forecast to 2028 (US\$ Million)
  - 7.5 Others
    - 7.5.1 Overview
    - 7.5.2 Others: Communications Interface Market - Revenue, and Forecast to 2028 (US\$ Million)
- 8. Europe Communications Interface Market Analysis - By Mode of Communication
  - 8.1 Overview
  - 8.2 Europe Communications Interface Market, by Mode of Communication, (2021 & 2028)
  - 8.3 Wired
    - 8.3.1 Overview
    - 8.3.2 Wired: Communications Interface Market - Revenue, and Forecast to 2028 (US\$ Million)
      - 8.3.2.1 Ethernet
        - 8.3.2.1.1 Overview
        - 8.3.2.1.2 Ethernet: Communications Interface Market- Revenue and Forecast to 2028 (US\$ Million)
      - 8.3.2.2 USB
        - 8.3.2.2.1 Overview
        - 8.3.2.2.2 USB: Communications Interface Market- Revenue and Forecast to 2028 (US\$ Million)
      - 8.3.2.3 RS-232/RS-485
        - 8.3.2.3.1 Overview
        - 8.3.2.3.2 RS-232/RS-485: Communications Interface Market- Revenue and Forecast to 2028 (US\$ Million)
      - 8.3.2.4 Others
        - 8.3.2.4.1 Overview
        - 8.3.2.4.2 Others: Communications Interface Market- Revenue and Forecast to 2028 (US\$ Million)
  - 8.4 Wireless & Hybrid
    - 8.4.1 Overview
    - 8.4.2 Wireless & Hybrid: Communications Interface Market - Revenue, and Forecast to 2028 (US\$ Million)
- 9. Europe Communications Interface Market Analysis - By Application
  - 9.1 Overview
  - 9.2 Europe Communications Interface Market, by Application, (2021 & 2028)

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### 9.3 Industrial Networking

#### 9.3.1 Overview

#### 9.3.2 Industrial Networking: Communications Interface Market - Revenue and Forecast to 2028 (US\$ Million)

### 9.4 Battery Monitoring System

#### 9.4.1 Overview

#### 9.4.2 Battery Monitoring System: Communications Interface Market - Revenue and Forecast to 2028 (US\$ Million)

### 9.5 Remote Sensors Communication

#### 9.5.1 Overview

#### 9.5.2 Remote Sensors Communication: Communications Interface Market - Revenue and Forecast to 2028 (US\$ Million)

### 9.6 Railway Signalling System

#### 9.6.1 Overview

#### 9.6.2 Railway Signalling System: Communications Interface Market - Revenue, and Forecast to 2028 (US\$ Million)

### 9.7 Machine to Machine Communication

#### 9.7.1 Overview

#### 9.7.2 Machine to Machine Communication: Communications Interface Market - Revenue, and Forecast to 2028 (US\$ Million)

### 9.8 Others

#### 9.8.1 Overview

#### 9.8.2 Others: Communications Interface Market - Revenue, and Forecast to 2028 (US\$ Million)

## 10. Europe Communications Interface Market - Country Analysis

### 10.1 Overview

#### 10.1.1.1 Germany: Communications Interface Market, Revenue and Forecast to 2028

##### 10.1.1.1.1 Germany: Communications Interface Market, by Product

##### 10.1.1.1.2 Germany: Communications Interface Market, by Mode of Communication

###### 10.1.1.1.2.1 Germany: Communications Interface Market, by Wired

###### 10.1.1.1.3 Germany: Communications Interface Market, by Application

#### 10.1.1.2 France: Communications Interface Market, Revenue and Forecast to 2028

##### 10.1.1.2.1 France: Communications Interface Market, by Product

##### 10.1.1.2.2 France: Communications Interface Market, by Mode of Communication

###### 10.1.1.2.2.1 France: Communications Interface Market, by Wired

###### 10.1.1.2.3 France: Communications Interface Market, by Application

#### 10.1.1.3 Italy: Communications Interface Market, Revenue and Forecast to 2028

##### 10.1.1.3.1 Italy: Communications Interface Market, by Product

##### 10.1.1.3.2 Italy: Communications Interface Market, by Mode of Communication

###### 10.1.1.3.2.1 Italy: Communications Interface Market, by Wired

###### 10.1.1.3.3 Italy: Communications Interface Market, by Application

#### 10.1.1.4 UK: Communications Interface Market, Revenue and Forecast to 2028

##### 10.1.1.4.1 UK: Communications Interface Market, by Product

##### 10.1.1.4.2 UK: Communications Interface Market, by Mode of Communication

###### 10.1.1.4.2.1 UK: Communications Interface Market, by Wired

###### 10.1.1.4.3 UK: Communications Interface Market, by Application

#### 10.1.1.5 Russia: Communications Interface Market, Revenue and Forecast to 2028

##### 10.1.1.5.1 Russia: Communications Interface Market, by Product

##### 10.1.1.5.2 Russia: Communications Interface Market, by Mode of Communication

###### 10.1.1.5.2.1 Russia: Communications Interface Market, by Wired

###### 10.1.1.5.3 Russia: Communications Interface Market, by Application

#### 10.1.1.6 Rest of Europe: Communications Interface Market, Revenue and Forecast to 2028

##### 10.1.1.6.1 Rest of Europe: Communications Interface Market, by Product

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- 10.1.1.6.2 Rest of Europe: Communications Interface Market, by Mode of Communication
- 10.1.1.6.2.1 Rest of Europe: Communications Interface Market, by Wired
- 10.1.1.6.3 Rest of Europe: Communications Interface Market, by Application
- 11. Industry Landscape
  - 11.1 Overview
  - 11.2 Market Initiative
  - 11.3 New Product Development
- 12. Company Profiles
  - 12.1 ABB Ltd
    - 12.1.1 Key Facts
    - 12.1.2 Business Description
    - 12.1.3 Products and Services
    - 12.1.4 Financial Overview
    - 12.1.5 SWOT Analysis
    - 12.1.6 Key Developments
  - 12.2 Eaton Corp Plc
    - 12.2.1 Key Facts
    - 12.2.2 Business Description
    - 12.2.3 Products and Services
    - 12.2.4 Financial Overview
    - 12.2.5 SWOT Analysis
    - 12.2.6 Key Developments
  - 12.3 Honeywell International Inc
    - 12.3.1 Key Facts
    - 12.3.2 Business Description
    - 12.3.3 Products and Services
    - 12.3.4 Financial Overview
    - 12.3.5 SWOT Analysis
    - 12.3.6 Key Developments
  - 12.4 OMRON Corp
    - 12.4.1 Key Facts
    - 12.4.2 Business Description
    - 12.4.3 Products and Services
    - 12.4.4 Financial Overview
    - 12.4.5 SWOT Analysis
    - 12.4.6 Key Developments
  - 12.5 Parker Hannifin Corp
    - 12.5.1 Key Facts
    - 12.5.2 Business Description
    - 12.5.3 Products and Services
    - 12.5.4 Financial Overview
    - 12.5.5 SWOT Analysis
    - 12.5.6 Key Developments
  - 12.6 PR Electronics AS
    - 12.6.1 Key Facts
    - 12.6.2 Business Description
    - 12.6.3 Products and Services

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- 12.6.4 Financial Overview
- 12.6.5 SWOT Analysis
- 12.6.6 Key Developments
- 12.7 Rockwell Automation Inc
- 12.7.1 Key Facts
- 12.7.2 Business Description
- 12.7.3 Products and Services
- 12.7.4 Financial Overview
- 12.7.5 SWOT Analysis
- 12.7.6 Key Developments
- 12.8 Socomec Holding SA
- 12.8.1 Key Facts
- 12.8.2 Business Description
- 12.8.3 Products and Services
- 12.8.4 Financial Overview
- 12.8.5 SWOT Analysis
- 12.8.6 Key Developments
- 12.9 NXP Semiconductors NV
- 12.9.1 Key Facts
- 12.9.2 Business Description
- 12.9.3 Products and Services
- 12.9.4 Financial Overview
- 12.9.5 SWOT Analysis
- 12.9.6 Key Developments
- 13. Appendix
- 13.1 About The Insight Partners
- 13.2 Word Index

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