

Industrial Communication Market Research Report by Communication Protocol (Fieldbus, Industrial Ethernet, and Wireless), by Offering (Components, Services, and Software), by End-use Application - Global Forecast to 2025 - Cumulative Impact of COVID-19

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Abstracts

Market Statistics:

The report provides market sizing and forecast across five major currencies - USD, EUR GBP, JPY, and AUD. This helps organization leaders make better decisions when currency exchange data is readily available.

1. The Global Industrial Communication Market is expected to grow from USD 15,757.97 Million in 2020 to USD 22,283.69 Million by the end of 2025.
2. The Global Industrial Communication Market is expected to grow from EUR 13,816.88 Million in 2020 to EUR 19,538.76 Million by the end of 2025.
3. The Global Industrial Communication Market is expected to grow from GBP 12,283.24 Million in 2020 to GBP 17,370.00 Million by the end of 2025.
4. The Global Industrial Communication Market is expected to grow from JPY 1,681,774.71 Million in 2020 to JPY 2,378,234.58 Million by the end of 2025.
5. The Global Industrial Communication Market is expected to grow from AUD 22,882.66 Million in 2020 to AUD 32,358.88 Million by the end of 2025.

Market Segmentation & Coverage:

This research report categorizes the Industrial Communication to forecast the revenues and analyze the trends in each of the following sub-markets:

Based on Communication Protocol, the Industrial Communication Market studied across Fieldbus, Industrial Ethernet, and Wireless. The Fieldbus further studied across Canopen, Cc- Link, Devicenet, Foundation Fieldbus & Hart, Interbus, Modbus, and Profibus. The Industrial Ethernet further studied across Cc-link Ie, Ethercat, Ethernet/Ip, Modbus - Tcp, Powerlink, Profinet, and Sercos Iii. The Wireless further studied across Cellular, Isa100.11a, Whart, Wlan, and Zigbee.

Based on Offering, the Industrial Communication Market studied across Components, Services, and Software. The Components further studied across Communication Interfaces, Connectors, Controllers & Processors, Hubs, Routers, and Gateways, Isolators & Convertors, Memory, Power Supply Devices, and Switches.

Based on End-use Application, the Industrial Communication Market studied across Aerospace & Defense, Automotive & Transportation, Chemicals & Fertilizers, Electrical & Electronics, Energy & Power, Engineering/Fabrication, Food & Beverages, Mining, Oil & Gas, Pharmaceutical, and Water & Wastewater.

'The Europe, Middle East & Africa is projected to witness the highest growth during the forecast period'

Based on Geography, the Industrial Communication Market studied across Americas, Asia-Pacific, and Europe, Middle East & Africa. The Americas region surveyed across Argentina, Brazil, Canada, Mexico, and United States. The Asia-Pacific region surveyed across Australia, China, India, Indonesia, Japan, Malaysia, Philippines, South Korea, and Thailand. The Europe, Middle East & Africa region surveyed across France, Germany, Italy, Netherlands, Qatar, Russia, Saudi Arabia, South Africa, Spain, United Arab Emirates, and United Kingdom. The Americas commanded the largest size in the Industrial Communication Market in 2020. On the other hand, the Europe, Middle East & Africa is expected to grow at the fastest CAGR during the forecast period.

Company Usability Profiles:

The report deeply explores the recent significant developments by the leading vendors and innovation profiles in the Global Industrial Communication Market including Aaeon, ABB, Advantech, B&R Automation, Belden Inc., Bosch Rexroth Ag, Cisco Systems, Ericsson, Ge Grid Solutions, Llc, Hans Turck Gmbh & Co. Kg, Hms Industrial Networks, Honeywell, IFM Electronic Gmbh, Mitsubishi Electric Group, Moxa Inc., Omron, Rockwell Automation, Schneider Electric, Sick AG, and Siemens AG.

Cumulative Impact of COVID-19:

COVID-19 is an incomparable global public health emergency that has affected almost every industry, so for and, the long-term effects projected to impact the industry growth during the forecast period. Our ongoing research amplifies our research framework to ensure the inclusion of underlying COVID-19 issues and potential paths forward. The report is delivering insights on COVID-19 considering the changes in consumer behavior and demand, purchasing patterns, re-routing of the supply chain, dynamics of current market forces, and the significant interventions of governments. The updated study provides insights, analysis, estimations, and forecast, considering the COVID-19 impact on the market.

360iResearch FPNV Positioning Matrix:

The 360iResearch FPNV Positioning Matrix evaluates and categorizes the vendors in the Industrial Communication Market on the basis of Business Strategy (Business Growth, Industry Coverage, Financial Viability, and Channel Support) and Product Satisfaction (Value for Money, Ease of Use, Product Features, and Customer Support) that aids businesses in better decision making and understanding the competitive landscape.

360iResearch Competitive Strategic Window:

The 360iResearch Competitive Strategic Window analyses the competitive landscape in terms of markets, applications, and geographies. The 360iResearch Competitive Strategic Window helps the vendor define an alignment or fit between their capabilities and opportunities for future growth prospects. During a forecast period, it defines the optimal or favorable fit for the vendors to adopt successive merger and acquisition strategies, geography expansion, research & development, and new product introduction strategies to execute further business expansion and growth.

The report provides insights on the following pointers:

1. Market Penetration: Provides comprehensive information on the market offered by the key players
2. Market Development: Provides in-depth information about lucrative emerging markets and analyzes the markets
3. Market Diversification: Provides detailed information about new product launches, untapped geographies, recent developments, and investments
4. Competitive Assessment & Intelligence: Provides an exhaustive assessment of market shares, strategies, products, and manufacturing capabilities of the leading players
5. Product Development & Innovation: Provides intelligent insights on future technologies, R&D activities, and new product developments

The report answers questions such as:

1. What is the market size and forecast of the Global Industrial Communication Market?
2. What are the inhibiting factors and impact of COVID-19 shaping the Global Industrial Communication Market during the forecast period?
3. Which are the products/segments/applications/areas to invest in over the forecast period in the Global Industrial Communication Market?
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