

# Global Industrial PROFINET Market 2018 by Manufacturers, Countries, Type and Application, Forecast to 2023

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## Abstracts

PROFINET (acronym for Process Field Net) is an industry technical standard for data communication over Industrial Ethernet, designed for collecting data from, and controlling, equipment in industrial systems, with a particular strength in delivering data under tight time constraints (on the order of 1ms or less). The standard is maintained and supported by Profibus & Profinet International, an umbrella organization headquartered in Karlsruhe, Germany.

### Scope of the Report:

This report studies the Industrial PROFINET market status and outlook of Global and major regions, from angles of players, countries, product types and end industries; this report analyzes the top players in global market, and splits the Industrial PROFINET market by product type and applications/end industries.

Interfacing to peripherals is implemented by PROFINET IO. It defines the communication with field connected peripheral devices. Its basis is a cascading real-time concept. PROFINET IO defines the entire data exchange between controllers (devices called "IO-Controller") and the devices (devices called "IO-Devices"), as well as parameter setting and diagnosis.

The global Industrial PROFINET market is valued at xx million USD in 2017 and is expected to reach xx million USD by the end of 2023, growing at a CAGR of xx% between 2017 and 2023.

The Asia-Pacific will occupy for more market share in following years, especially in China, also fast growing India and Southeast Asia regions.

North America, especially The United States, will still play an important role which cannot be ignored. Any changes from United States might affect the development trend

of Industrial PROFINET.

Europe also play important roles in global market, with market size of xx million USD in 2017 and will be xx million USD in 2023, with a CAGR of xx%.

Market Segment by Companies, this report covers

Belden

CISCO

HMS

Moxa

Siemens

ABB

B&R Automation

Beckhoff Automation

Innovasic

ProSoft Technology

Schneider Electric

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

PROFINET CBA

PROFINET IO

Market Segment by Applications, can be divided into

Web service

Industrial automation

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