

# 2018-2023 Global Actuator Sensor Interface Systems Consumption Market Report

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# **Abstracts**

The report requires updating with new data and is sent in 48 hours after order is placed.

In this report, LP Information covers the present scenario (with the base year being 2017) and the growth prospects of global Actuator Sensor Interface Systems market for 2018-2023.

AS-Interface (Actuator Sensor Interface, AS-i) is an industrial networking solution (physical layer, data access method and protocol) used in PLC, DCS and PC-based automation systems. It is designed for connecting simple field I/O devices (e.g. binary ON/OFF devices such as actuators, sensors, rotary encoders, analog inputs and outputs, push buttons, and valve position sensors) in discrete manufacturing and process applications using a single 2-conductor cable.

Electrical cables are rapidly getting replaced by actuator sensor interface cables in the automation industry and the same is used to connect various I/O field devices, for example sensors, proximity switches, actuators, and process valves. Fieldbus, an industrial computer network protocol, is designed for ideal communication between sensors and actuators, and is greatly preferred by vendors of automation equipment.

Over the next five years, LPI(LP Information) projects that Actuator Sensor Interface Systems will register a xx% CAGR in terms of revenue, reach US\$ xx million by 2023, from US\$ xx million in 2017.

This report presents a comprehensive overview, market shares, and growth opportunities of Actuator Sensor Interface Systems market by product type, application, key manufacturers and key regions.

To calculate the market size, LP Information considers value and volume generated



from the sales of the following segments:

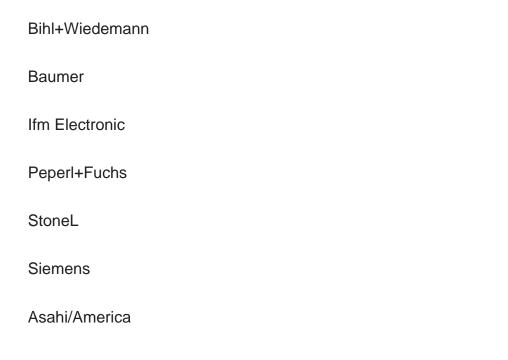
Segmentation by product type:			
AS-I Gateway/Master			
AS-I Cable			
AS-I Power Supply			
AS-I Slave			
Repeater			
Extender			
Extension Plug			
Segmentation by application:			
Discrete Automation Industries			
Process Automation Industries			
This report also splits the market by region:			
Americas			
United States			
Canada			
Mexico			
Brazil			



	China
	Japan
	Korea
	Southeast Asia
	India
	Australia
Europe	e e
	Germany
	France
	UK
	Italy
	Russia
	Spain
Middle	East & Africa
	Egypt
	South Africa
	Israel
	Turkey
	GCC Countries



The report also presents the market competition landscape and a corresponding detailed analysis of the major vendor/manufacturers in the market. The key manufacturers covered in this report:



In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

#### **RESEARCH OBJECTIVES**

To study and analyze the global Actuator Sensor Interface Systems consumption (value & volume) by key regions/countries, product type and application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of Actuator Sensor Interface Systems market by identifying its various subsegments.

Focuses on the key global Actuator Sensor Interface Systems manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.

To analyze the Actuator Sensor Interface Systems with respect to individual



growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the consumption of Actuator Sensor Interface Systems submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.



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