

Smart Pneumatics Market Growth by Increased Awareness about Benefits to Drive Market

Market Research Future (MRFR) studies that the Asia Pacific to Dominate Smart

Pneumatics Market due to Growing Industrialization, Expected to reach at USD 4.76

billion by 2023, and a healthy 7.5% CAGR over the review period

The global smart pneumatics market is expected to exhibit a strong **7.5% CAGR** over the forecast period from 2018 to 2023, according to the latest research report from Market Research Future (MRFR). The global <u>smart pneumatics market</u> was valued at **USD 3.14 billion** in 2017 and is expected to reach a valuation of **USD 4.76 billion** by 2023. The global smart pneumatics market is studied in great detail in the report, which includes a detailed analysis of the market's historical growth trajectory and present condition. Major trends operating in the global smart pneumatics market are examined in the report.

Smart pneumatics comprise of advanced pneumatic equipment that are capable of generating real-time data while the device is operating. This real-time data generation has helped engineers and device operators to know how each equipment operates under different conditions. Smart pneumatics is rapidly replacing conventional pneumatic devices due to this feature of simultaneous data recording and maintenance. The data generation features also leads to more accurate monitoring of the faults in the machine in real time. This has helped operators/engineers to locate the issues with exact precision and save time and cost of maintenance.

One of the prime factors contributing to the growth of the smart pneumatics market is the increased advent of the Internet of Things (IoT) across industries. Industrial internet of things (IIoT) has taken over industrial components by adding smart systems in the existing ones. The pneumatic systems used earlier in the industries were fast and reliable. However, IIoT has further increased their capability by making the pneumatic devices generate data for analytical operations. This data has helped in maintaining energy efficiency, resulting in less cost to the manufacturers.

Get Free Sample Report@ https://www.marketresearchfuture.com/sample request/7589

Competitive Leaderboard:

Leading players in the global smart pneumatics market include Ningbo Smart Pneumatic Co. Ltd., Cypress EnviroSystems Corp., Aventics GmbH, Thomson Industries Inc., Rotex Automation Ltd., Rotork plc, Bimba Manufacturing Co., Parker Hannifin Corporation, Festo Corporation, and Emerson Electric Co.

Segmentation:

The global smart pneumatics market is segmented on the basis of type, component, end use, and region.

- **By type**, the global smart pneumatics market is segmented into smart pneumatic valve, smart pneumatic actuator, and smart pneumatic module.
- **By component,** the global smart pneumatics market is segmented into hardware and software.
- **By end use,** the global smart pneumatics market is segmented into automotive, oil and gas, food and beverage, energy and power, and others.

Regional Analysis:

Asia Pacific is likely to dominate the global smart pneumatics market over the forecast period due to the increasing number of smart factories in the region. The increasing industrialization in emerging economies such as China, India, and several ASEAN countries is likely to be a major driver for the global smart pneumatics market over the forecast period.

Get More Information: https://www.marketresearchfuture.com/reports/smart-pneumatics-market-7589

TABLE OF CONTENTS:

- 1. Market Introduction
- 2. Research Methodology
- 3. Market Dynamics
- 4. Executive Summary
- 5. Market Factor Analysis
- 6. Smart Pneumatics Market, By Segments
- 7. Competitive Analysis

Continued...

About Us:

At Market Research Future (MRFR), we enable our customers to unravel the complexity of various industries through our Cooked Research Report (CRR), Half-Cooked Research

Reports (HCRR), Raw Research Reports (3R), Continuous-Feed Research (CFR), and Market Research & Consulting Services.

Contact Us

Market Research Future

Office No. 528, Amanora Chambers Magarpatta Road, Hadapsar, Pune - 411028 Maharashtra, India

+1 646 845 9312

Email: sales@marketresearchfuture.com