

Global High-Integrity Pressure Protection System Market 2018 by Manufacturers, Regions, Type and Application, Forecast to 2023

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Abstracts

A high-integrity pressure protection system (HIPPS) is a type of safety instrumented system (SIS) designed to prevent over-pressurization of a plant, such as a chemical plant or oil refinery. The HIPPS will shut off the source of the high pressure before the design pressure of the system is exceeded, thus preventing loss of containment through rupture (explosion) of a line or vessel.

Scope of the Report:

This report focuses on the High-Integrity Pressure Protection System in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

The valves segment is expected to hold a large share of the overall HIPPS market in 2017. Valves are used as final safety devices which control the pressure and discharge a certain amount of fluid by themselves without any electric power support. Valves actuate or stop the flow of hazardous fluids or external hydrocarbons (gases) on detection of a hazardous event. Extensive application of valves in the oil & gas and chemical industries is supporting the growth of this market. In mechanical HIPPS, the valves are cost-effective, and designed for in-line maintenance.

The oil & gas vertical dominated this market in 2017. The lack of proper safety systems in the oil & gas industry may lead to production loss, stress on affected components and systems, and hazards during system restoration.

The worldwide market for High-Integrity Pressure Protection System is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research)



study. Market Segment by Manufacturers, this report covers **ABB** Schneider Electric Rockwell Automation Yokogawa Electric Emerson Electric Esoterica Automation GE HIMA Honeywell Process Solutions Johnson Controls Mokveld Norgren **OMRON**

Market Segment by Regions, regional analysis covers

Tyco International

RTP

Siemens



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 etc.) Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa) Market Segment by Type, covers Logic Solvers Valves Actuators Field Initiators Market Segment by Applications, can be divided into **Power Generation** Oil & Gas Chemicals Food & Beverages Metals & Mining Pharmaceutical

There are 15 Chapters to deeply display the global High-Integrity Pressure Protection System market.



Chapter 1, to describe High-Integrity Pressure Protection System Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of High-Integrity Pressure Protection System, with sales, revenue, and price of High-Integrity Pressure Protection System, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of High-Integrity Pressure Protection System, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, High-Integrity Pressure Protection System market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe High-Integrity Pressure Protection System sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source



Contents

1 MARKET OVERVIEW

- 1.1 High-Integrity Pressure Protection System Introduction
- 1.2 Market Analysis by Type
 - 1.2.1 Logic Solvers
 - 1.2.2 Valves
 - 1.2.3 Actuators
 - 1.2.4 Field Initiators
- 1.3 Market Analysis by Applications
 - 1.3.1 Power Generation
 - 1.3.2 Oil & Gas
 - 1.3.3 Chemicals
 - 1.3.4 Food & Beverages
 - 1.3.5 Metals & Mining
 - 1.3.6 Pharmaceutical
- 1.4 Market Analysis by Regions
 - 1.4.1 North America (United States, Canada and Mexico)
 - 1.4.1.1 United States Market States and Outlook (2013-2023)
 - 1.4.1.2 Canada Market States and Outlook (2013-2023)
 - 1.4.1.3 Mexico Market States and Outlook (2013-2023)
 - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
 - 1.4.2.1 Germany Market States and Outlook (2013-2023)
 - 1.4.2.2 France Market States and Outlook (2013-2023)
 - 1.4.2.3 UK Market States and Outlook (2013-2023)
 - 1.4.2.4 Russia Market States and Outlook (2013-2023)
 - 1.4.2.5 Italy Market States and Outlook (2013-2023)
 - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
 - 1.4.3.1 China Market States and Outlook (2013-2023)
 - 1.4.3.2 Japan Market States and Outlook (2013-2023)
 - 1.4.3.3 Korea Market States and Outlook (2013-2023)
 - 1.4.3.4 India Market States and Outlook (2013-2023)
 - 1.4.3.5 Southeast Asia Market States and Outlook (2013-2023)
 - 1.4.4 South America, Middle East and Africa
 - 1.4.4.1 Brazil Market States and Outlook (2013-2023)
 - 1.4.4.2 Egypt Market States and Outlook (2013-2023)
 - 1.4.4.3 Saudi Arabia Market States and Outlook (2013-2023)
 - 1.4.4.4 South Africa Market States and Outlook (2013-2023)



- 1.4.4.5 Nigeria Market States and Outlook (2013-2023)
- 1.5 Market Dynamics
- 1.5.1 Market Opportunities
- 1.5.2 Market Risk
- 1.5.3 Market Driving Force

2 MANUFACTURERS PROFILES

- 2.1 ABB
 - 2.1.1 Business Overview
 - 2.1.2 High-Integrity Pressure Protection System Type and Applications
 - 2.1.2.1 Product A
 - 2.1.2.2 Product B
- 2.1.3 ABB High-Integrity Pressure Protection System Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.2 Schneider Electric
 - 2.2.1 Business Overview
 - 2.2.2 High-Integrity Pressure Protection System Type and Applications
 - 2.2.2.1 Product A
 - 2.2.2.2 Product B
- 2.2.3 Schneider Electric High-Integrity Pressure Protection System Sales, Price,

Revenue, Gross Margin and Market Share (2016-2017)

- 2.3 Rockwell Automation
 - 2.3.1 Business Overview
 - 2.3.2 High-Integrity Pressure Protection System Type and Applications
 - 2.3.2.1 Product A
 - 2.3.2.2 Product B
- 2.3.3 Rockwell Automation High-Integrity Pressure Protection System Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.4 Yokogawa Electric
 - 2.4.1 Business Overview
 - 2.4.2 High-Integrity Pressure Protection System Type and Applications
 - 2.4.2.1 Product A
 - 2.4.2.2 Product B
- 2.4.3 Yokogawa Electric High-Integrity Pressure Protection System Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.5 Emerson Electric
 - 2.5.1 Business Overview
 - 2.5.2 High-Integrity Pressure Protection System Type and Applications



- 2.5.2.1 Product A
- 2.5.2.2 Product B
- 2.5.3 Emerson Electric High-Integrity Pressure Protection System Sales, Price,

Revenue, Gross Margin and Market Share (2016-2017)

- 2.6 Esoterica Automation
 - 2.6.1 Business Overview
 - 2.6.2 High-Integrity Pressure Protection System Type and Applications
 - 2.6.2.1 Product A
 - 2.6.2.2 Product B
- 2.6.3 Esoterica Automation High-Integrity Pressure Protection System Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.7 GE
 - 2.7.1 Business Overview
 - 2.7.2 High-Integrity Pressure Protection System Type and Applications
 - 2.7.2.1 Product A
 - 2.7.2.2 Product B
- 2.7.3 GE High-Integrity Pressure Protection System Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.8 HIMA
 - 2.8.1 Business Overview
 - 2.8.2 High-Integrity Pressure Protection System Type and Applications
 - 2.8.2.1 Product A
 - 2.8.2.2 Product B
- 2.8.3 HIMA High-Integrity Pressure Protection System Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.9 Honeywell Process Solutions
 - 2.9.1 Business Overview
 - 2.9.2 High-Integrity Pressure Protection System Type and Applications
 - 2.9.2.1 Product A
 - 2.9.2.2 Product B
- 2.9.3 Honeywell Process Solutions High-Integrity Pressure Protection System Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.10 Johnson Controls
 - 2.10.1 Business Overview
 - 2.10.2 High-Integrity Pressure Protection System Type and Applications
 - 2.10.2.1 Product A
 - 2.10.2.2 Product B
- 2.10.3 Johnson Controls High-Integrity Pressure Protection System Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)



- 2.11 Mokveld
 - 2.11.1 Business Overview
 - 2.11.2 High-Integrity Pressure Protection System Type and Applications
 - 2.11.2.1 Product A
 - 2.11.2.2 Product B
- 2.11.3 Mokveld High-Integrity Pressure Protection System Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.12 Norgren
 - 2.12.1 Business Overview
 - 2.12.2 High-Integrity Pressure Protection System Type and Applications
 - 2.12.2.1 Product A
 - 2.12.2.2 Product B
- 2.12.3 Norgren High-Integrity Pressure Protection System Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- **2.13 OMRON**
 - 2.13.1 Business Overview
 - 2.13.2 High-Integrity Pressure Protection System Type and Applications
 - 2.13.2.1 Product A
 - 2.13.2.2 Product B
- 2.13.3 OMRON High-Integrity Pressure Protection System Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.14 RTP
 - 2.14.1 Business Overview
 - 2.14.2 High-Integrity Pressure Protection System Type and Applications
 - 2.14.2.1 Product A
 - 2.14.2.2 Product B
- 2.14.3 RTP High-Integrity Pressure Protection System Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.15 Siemens
 - 2.15.1 Business Overview
 - 2.15.2 High-Integrity Pressure Protection System Type and Applications
 - 2.15.2.1 Product A
 - 2.15.2.2 Product B
- 2.15.3 Siemens High-Integrity Pressure Protection System Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.16 Tyco International
 - 2.16.1 Business Overview
 - 2.16.2 High-Integrity Pressure Protection System Type and Applications
 - 2.16.2.1 Product A



2.16.2.2 Product B

2.16.3 Tyco International High-Integrity Pressure Protection System Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

3 GLOBAL HIGH-INTEGRITY PRESSURE PROTECTION SYSTEM SALES, REVENUE, MARKET SHARE AND COMPETITION BY MANUFACTURER (2016-2017)

- 3.1 Global High-Integrity Pressure Protection System Sales and Market Share by Manufacturer (2016-2017)
- 3.2 Global High-Integrity Pressure Protection System Revenue and Market Share by Manufacturer (2016-2017)
- 3.3 Market Concentration Rate
- 3.3.1 Top 3 High-Integrity Pressure Protection System Manufacturer Market Share in 2017
- 3.3.2 Top 6 High-Integrity Pressure Protection System Manufacturer Market Share in 2017
- 3.4 Market Competition Trend

4 GLOBAL HIGH-INTEGRITY PRESSURE PROTECTION SYSTEM MARKET ANALYSIS BY REGIONS

- 4.1 Global High-Integrity Pressure Protection System Sales, Revenue and Market Share by Regions
- 4.1.1 Global High-Integrity Pressure Protection System Sales and Market Share by Regions (2013-2018)
- 4.1.2 Global High-Integrity Pressure Protection System Revenue and Market Share by Regions (2013-2018)
- 4.2 North America High-Integrity Pressure Protection System Sales and Growth Rate (2013-2018)
- 4.3 Europe High-Integrity Pressure Protection System Sales and Growth Rate (2013-2018)
- 4.4 Asia-Pacific High-Integrity Pressure Protection System Sales and Growth Rate (2013-2018)
- 4.5 South America High-Integrity Pressure Protection System Sales and Growth Rate (2013-2018)
- 4.6 Middle East and Africa High-Integrity Pressure Protection System Sales and Growth Rate (2013-2018)



5 NORTH AMERICA HIGH-INTEGRITY PRESSURE PROTECTION SYSTEM BY COUNTRIES

- 5.1 North America High-Integrity Pressure Protection System Sales, Revenue and Market Share by Countries
- 5.1.1 North America High-Integrity Pressure Protection System Sales and Market Share by Countries (2013-2018)
- 5.1.2 North America High-Integrity Pressure Protection System Revenue and Market Share by Countries (2013-2018)
- 5.2 United States High-Integrity Pressure Protection System Sales and Growth Rate (2013-2018)
- 5.3 Canada High-Integrity Pressure Protection System Sales and Growth Rate (2013-2018)
- 5.4 Mexico High-Integrity Pressure Protection System Sales and Growth Rate (2013-2018)

6 EUROPE HIGH-INTEGRITY PRESSURE PROTECTION SYSTEM BY COUNTRIES

- 6.1 Europe High-Integrity Pressure Protection System Sales, Revenue and Market Share by Countries
- 6.1.1 Europe High-Integrity Pressure Protection System Sales and Market Share by Countries (2013-2018)
- 6.1.2 Europe High-Integrity Pressure Protection System Revenue and Market Share by Countries (2013-2018)
- 6.2 Germany High-Integrity Pressure Protection System Sales and Growth Rate (2013-2018)
- 6.3 UK High-Integrity Pressure Protection System Sales and Growth Rate (2013-2018)
- 6.4 France High-Integrity Pressure Protection System Sales and Growth Rate (2013-2018)
- 6.5 Russia High-Integrity Pressure Protection System Sales and Growth Rate (2013-2018)
- 6.6 Italy High-Integrity Pressure Protection System Sales and Growth Rate (2013-2018)

7 ASIA-PACIFIC HIGH-INTEGRITY PRESSURE PROTECTION SYSTEM BY COUNTRIES

- 7.1 Asia-Pacific High-Integrity Pressure Protection System Sales, Revenue and Market Share by Countries
 - 7.1.1 Asia-Pacific High-Integrity Pressure Protection System Sales and Market Share



- by Countries (2013-2018)
- 7.1.2 Asia-Pacific High-Integrity Pressure Protection System Revenue and Market Share by Countries (2013-2018)
- 7.2 China High-Integrity Pressure Protection System Sales and Growth Rate (2013-2018)
- 7.3 Japan High-Integrity Pressure Protection System Sales and Growth Rate (2013-2018)
- 7.4 Korea High-Integrity Pressure Protection System Sales and Growth Rate (2013-2018)
- 7.5 India High-Integrity Pressure Protection System Sales and Growth Rate (2013-2018)
- 7.6 Southeast Asia High-Integrity Pressure Protection System Sales and Growth Rate (2013-2018)

8 SOUTH AMERICA HIGH-INTEGRITY PRESSURE PROTECTION SYSTEM BY COUNTRIES

- 8.1 South America High-Integrity Pressure Protection System Sales, Revenue and Market Share by Countries
- 8.1.1 South America High-Integrity Pressure Protection System Sales and Market Share by Countries (2013-2018)
- 8.1.2 South America High-Integrity Pressure Protection System Revenue and Market Share by Countries (2013-2018)
- 8.2 Brazil High-Integrity Pressure Protection System Sales and Growth Rate (2013-2018)
- 8.3 Argentina High-Integrity Pressure Protection System Sales and Growth Rate (2013-2018)
- 8.4 Colombia High-Integrity Pressure Protection System Sales and Growth Rate (2013-2018)

9 MIDDLE EAST AND AFRICA HIGH-INTEGRITY PRESSURE PROTECTION SYSTEM BY COUNTRIES

- 9.1 Middle East and Africa High-Integrity Pressure Protection System Sales, Revenue and Market Share by Countries
- 9.1.1 Middle East and Africa High-Integrity Pressure Protection System Sales and Market Share by Countries (2013-2018)
- 9.1.2 Middle East and Africa High-Integrity Pressure Protection System Revenue and Market Share by Countries (2013-2018)



- 9.2 Saudi Arabia High-Integrity Pressure Protection System Sales and Growth Rate (2013-2018)
- 9.3 UAE High-Integrity Pressure Protection System Sales and Growth Rate (2013-2018)
- 9.4 Egypt High-Integrity Pressure Protection System Sales and Growth Rate (2013-2018)
- 9.5 Nigeria High-Integrity Pressure Protection System Sales and Growth Rate (2013-2018)
- 9.6 South Africa High-Integrity Pressure Protection System Sales and Growth Rate (2013-2018)

10 GLOBAL HIGH-INTEGRITY PRESSURE PROTECTION SYSTEM MARKET SEGMENT BY TYPE

- 10.1 Global High-Integrity Pressure Protection System Sales, Revenue and Market Share by Type (2013-2018)
- 10.1.1 Global High-Integrity Pressure Protection System Sales and Market Share by Type (2013-2018)
- 10.1.2 Global High-Integrity Pressure Protection System Revenue and Market Share by Type (2013-2018)
- 10.2 Logic Solvers Sales Growth and Price
 - 10.2.1 Global Logic Solvers Sales Growth (2013-2018)
 - 10.2.2 Global Logic Solvers Price (2013-2018)
- 10.3 Valves Sales Growth and Price
 - 10.3.1 Global Valves Sales Growth (2013-2018)
 - 10.3.2 Global Valves Price (2013-2018)
- 10.4 Actuators Sales Growth and Price
 - 10.4.1 Global Actuators Sales Growth (2013-2018)
 - 10.4.2 Global Actuators Price (2013-2018)
- 10.5 Field Initiators Sales Growth and Price
 - 10.5.1 Global Field Initiators Sales Growth (2013-2018)
 - 10.5.2 Global Field Initiators Price (2013-2018)

11 GLOBAL HIGH-INTEGRITY PRESSURE PROTECTION SYSTEM MARKET SEGMENT BY APPLICATION

- 11.1 Global High-Integrity Pressure Protection System Sales Market Share by Application (2013-2018)
- 11.2 Power Generation Sales Growth (2013-2018)
- 11.3 Oil & Gas Sales Growth (2013-2018)



- 11.4 Chemicals Sales Growth (2013-2018)
- 11.5 Food & Beverages Sales Growth (2013-2018)
- 11.6 Metals & Mining Sales Growth (2013-2018)
- 11.7 Pharmaceutical Sales Growth (2013-2018)

12 HIGH-INTEGRITY PRESSURE PROTECTION SYSTEM MARKET FORECAST (2018-2023)

- 12.1 Global High-Integrity Pressure Protection System Sales, Revenue and Growth Rate (2018-2023)
- 12.2 High-Integrity Pressure Protection System Market Forecast by Regions (2018-2023)
- 12.2.1 North America High-Integrity Pressure Protection System Market Forecast (2018-2023)
 - 12.2.2 Europe High-Integrity Pressure Protection System Market Forecast (2018-2023)
- 12.2.3 Asia-Pacific High-Integrity Pressure Protection System Market Forecast (2018-2023)
- 12.2.4 South America High-Integrity Pressure Protection System Market Forecast (2018-2023)
- 12.2.5 Middle East and Africa High-Integrity Pressure Protection System Market Forecast (2018-2023)
- 12.3 High-Integrity Pressure Protection System Market Forecast by Type (2018-2023)
- 12.3.1 Global High-Integrity Pressure Protection System Sales Forecast by Type (2018-2023)
- 12.3.2 Global High-Integrity Pressure Protection System Market Share Forecast by Type (2018-2023)
- 12.4 High-Integrity Pressure Protection System Market Forecast by Application (2018-2023)
- 12.4.1 Global High-Integrity Pressure Protection System Sales Forecast by Application (2018-2023)
- 12.4.2 Global High-Integrity Pressure Protection System Market Share Forecast by Application (2018-2023)

13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

- 13.1 Sales Channel
 - 13.1.1 Direct Marketing
 - 13.1.2 Indirect Marketing
 - 13.1.3 Marketing Channel Future Trend



13.2 Distributors, Traders and Dealers

14 RESEARCH FINDINGS AND CONCLUSION

15 APPENDIX

- 15.1 Methodology
- 15.2 Data Source



List Of Tables

LIST OF TABLES AND FIGURES

Figure High-Integrity Pressure Protection System Picture
Table Product Specifications of High-Integrity Pressure Protection System
Figure Global Sales Market Share of High-Integrity Pressure Prote



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