

Global Functional Safety Market Size, Status and Forecast 2025

https://marketpublishers.com/r/G082D1A581FQEN.html

Date: March 2018

Pages: 109

Price: US\$ 3,300.00 (Single User License)

ID: G082D1A581FQEN

Abstracts

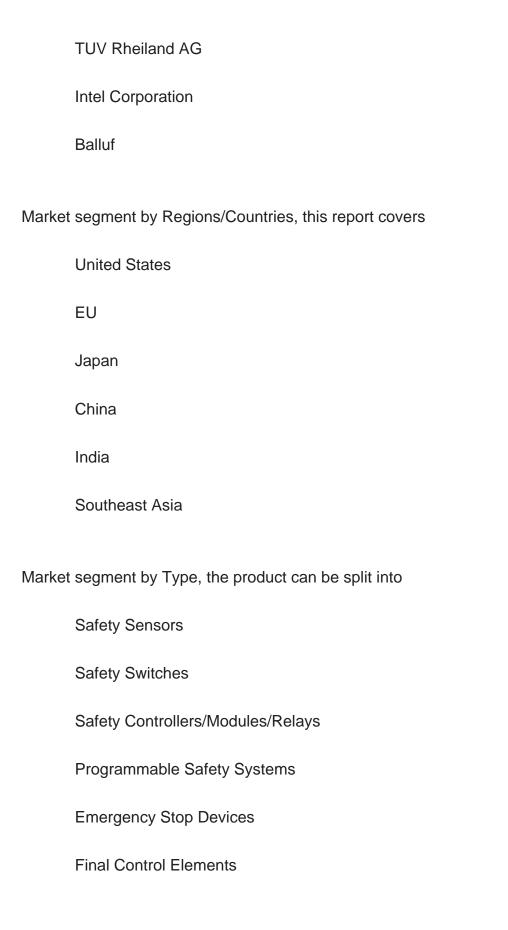
This report studies the global Functional Safety market, analyzes and researches the Functional Safety development status and forecast in United States, EU, Japan, China, India and Southeast Asia.

This report focuses on the top players in global market, like

ABB
Emerson Electric
Rockwell Automation
Schneider Electric SE
Siemens
General Electric
Honeywell International
Omron Corporation
Yokogawa Electric
Endress+Hauser

Hima Paul Hildebrandt





Market segment by Application, Functional Safety can be split into



Process Industry

Discrete Industry

If you have any special requirements, please let us know and we will offer you the report as you want.



Contents

Global Functional Safety Market Size, Status and Forecast 2025

1 INDUSTRY OVERVIEW OF FUNCTIONAL SAFETY

- 1.1 Functional Safety Market Overview
 - 1.1.1 Functional Safety Product Scope
 - 1.1.2 Market Status and Outlook
- 1.2 Global Functional Safety Market Size and Analysis by Regions (2013-2018)
 - 1.2.1 United States
 - 1.2.2 EU
 - 1.2.3 Japan
 - 1.2.4 China
 - 1.2.5 India
 - 1.2.6 Southeast Asia
- 1.3 Functional Safety Market by Type
 - 1.3.1 Safety Sensors
 - 1.3.2 Safety Switches
 - 1.3.3 Safety Controllers/Modules/Relays
 - 1.3.4 Programmable Safety Systems
 - 1.3.5 Emergency Stop Devices
- 1.3.6 Final Control Elements
- 1.4 Functional Safety Market by End Users/Application
 - 1.4.1 Process Industry
 - 1.4.2 Discrete Industry

2 GLOBAL FUNCTIONAL SAFETY COMPETITION ANALYSIS BY PLAYERS

- 2.1 Functional Safety Market Size (Value) by Players (2013-2018)
- 2.2 Competitive Status and Trend
 - 2.2.1 Market Concentration Rate
 - 2.2.2 Product/Service Differences
 - 2.2.3 New Entrants
 - 2.2.4 The Technology Trends in Future

3 COMPANY (TOP PLAYERS) PROFILES

3.1 ABB



- 3.1.1 Company Profile
- 3.1.2 Main Business/Business Overview
- 3.1.3 Products, Services and Solutions
- 3.1.4 Functional Safety Revenue (Million USD) (2013-2018)
- 3.1.5 Recent Developments
- 3.2 Emerson Electric
 - 3.2.1 Company Profile
 - 3.2.2 Main Business/Business Overview
 - 3.2.3 Products, Services and Solutions
 - 3.2.4 Functional Safety Revenue (Million USD) (2013-2018)
 - 3.2.5 Recent Developments
- 3.3 Rockwell Automation
 - 3.3.1 Company Profile
 - 3.3.2 Main Business/Business Overview
 - 3.3.3 Products, Services and Solutions
 - 3.3.4 Functional Safety Revenue (Million USD) (2013-2018)
 - 3.3.5 Recent Developments
- 3.4 Schneider Electric SE
 - 3.4.1 Company Profile
 - 3.4.2 Main Business/Business Overview
 - 3.4.3 Products, Services and Solutions
 - 3.4.4 Functional Safety Revenue (Million USD) (2013-2018)
 - 3.4.5 Recent Developments
- 3.5 Siemens
 - 3.5.1 Company Profile
 - 3.5.2 Main Business/Business Overview
 - 3.5.3 Products, Services and Solutions
 - 3.5.4 Functional Safety Revenue (Million USD) (2013-2018)
 - 3.5.5 Recent Developments
- 3.6 General Electric
 - 3.6.1 Company Profile
 - 3.6.2 Main Business/Business Overview
 - 3.6.3 Products, Services and Solutions
 - 3.6.4 Functional Safety Revenue (Million USD) (2013-2018)
 - 3.6.5 Recent Developments
- 3.7 Honeywell International
 - 3.7.1 Company Profile
 - 3.7.2 Main Business/Business Overview
 - 3.7.3 Products, Services and Solutions



- 3.7.4 Functional Safety Revenue (Million USD) (2013-2018)
- 3.7.5 Recent Developments
- 3.8 Omron Corporation
 - 3.8.1 Company Profile
 - 3.8.2 Main Business/Business Overview
 - 3.8.3 Products, Services and Solutions
 - 3.8.4 Functional Safety Revenue (Million USD) (2013-2018)
 - 3.8.5 Recent Developments
- 3.9 Yokogawa Electric
 - 3.9.1 Company Profile
 - 3.9.2 Main Business/Business Overview
 - 3.9.3 Products, Services and Solutions
 - 3.9.4 Functional Safety Revenue (Million USD) (2013-2018)
 - 3.9.5 Recent Developments
- 3.10 Endress+Hauser
 - 3.10.1 Company Profile
 - 3.10.2 Main Business/Business Overview
 - 3.10.3 Products, Services and Solutions
 - 3.10.4 Functional Safety Revenue (Million USD) (2013-2018)
 - 3.10.5 Recent Developments
- 3.11 Hima Paul Hildebrandt
- 3.12 TUV Rheiland AG
- 3.13 Intel Corporation
- 3.14 Balluf

4 GLOBAL FUNCTIONAL SAFETY MARKET SIZE BY TYPE AND APPLICATION (2013-2018)

- 4.1 Global Functional Safety Market Size by Type (2013-2018)
- 4.2 Global Functional Safety Market Size by Application (2013-2018)
- 4.3 Potential Application of Functional Safety in Future
- 4.4 Top Consumer/End Users of Functional Safety

5 UNITED STATES FUNCTIONAL SAFETY DEVELOPMENT STATUS AND OUTLOOK

- 5.1 United States Functional Safety Market Size (2013-2018)
- 5.2 United States Functional Safety Market Size and Market Share by Players (2013-2018)



5.3 United States Functional Safety Market Size by Application (2013-2018)

6 EU FUNCTIONAL SAFETY DEVELOPMENT STATUS AND OUTLOOK

- 6.1 EU Functional Safety Market Size (2013-2018)
- 6.2 EU Functional Safety Market Size and Market Share by Players (2013-2018)
- 6.3 EU Functional Safety Market Size by Application (2013-2018)

7 JAPAN FUNCTIONAL SAFETY DEVELOPMENT STATUS AND OUTLOOK

- 7.1 Japan Functional Safety Market Size (2013-2018)
- 7.2 Japan Functional Safety Market Size and Market Share by Players (2013-2018)
- 7.3 Japan Functional Safety Market Size by Application (2013-2018)

8 CHINA FUNCTIONAL SAFETY DEVELOPMENT STATUS AND OUTLOOK

- 8.1 China Functional Safety Market Size (2013-2018)
- 8.2 China Functional Safety Market Size and Market Share by Players (2013-2018)
- 8.3 China Functional Safety Market Size by Application (2013-2018)

9 INDIA FUNCTIONAL SAFETY DEVELOPMENT STATUS AND OUTLOOK

- 9.1 India Functional Safety Market Size (2013-2018)
- 9.2 India Functional Safety Market Size and Market Share by Players (2013-2018)
- 9.3 India Functional Safety Market Size by Application (2013-2018)

10 SOUTHEAST ASIA FUNCTIONAL SAFETY DEVELOPMENT STATUS AND OUTLOOK

- 10.1 Southeast Asia Functional Safety Market Size (2013-2018)
- 10.2 Southeast Asia Functional Safety Market Size and Market Share by Players (2013-2018)
- 10.3 Southeast Asia Functional Safety Market Size by Application (2013-2018)

11 MARKET FORECAST BY REGIONS, TYPE AND APPLICATION (2018-2025)

- 11.1 Global Functional Safety Market Size (Value) by Regions (2018-2025)
- 11.1.1 United States Functional Safety Revenue and Growth Rate (2018-2025)
- 11.1.2 EU Functional Safety Revenue and Growth Rate (2018-2025)



- 11.1.3 Japan Functional Safety Revenue and Growth Rate (2018-2025)
- 11.1.4 China Functional Safety Revenue and Growth Rate (2018-2025)
- 11.1.5 India Functional Safety Revenue and Growth Rate (2018-2025)
- 11.1.6 Southeast Asia Functional Safety Revenue and Growth Rate (2018-2025)
- 11.2 Global Functional Safety Market Size (Value) by Type (2018-2025)
- 11.3 Global Functional Safety Market Size by Application (2018-2025)

12 FUNCTIONAL SAFETY MARKET DYNAMICS

- 12.1 Functional Safety Market Opportunities
- 12.2 Functional Safety Challenge and Risk
 - 12.2.1 Competition from Opponents
 - 12.2.2 Downside Risks of Economy
- 12.3 Functional Safety Market Constraints and Threat
 - 12.3.1 Threat from Substitute
 - 12.3.2 Government Policy
 - 12.3.3 Technology Risks
- 12.4 Functional Safety Market Driving Force
 - 12.4.1 Growing Demand from Emerging Markets
 - 12.4.2 Potential Application

13 MARKET EFFECT FACTORS ANALYSIS

- 13.1 Technology Progress/Risk
 - 13.1.1 Substitutes
 - 13.1.2 Technology Progress in Related Industry
- 13.2 Consumer Needs Trend/Customer Preference
- 13.3 External Environmental Change
 - 13.3.1 Economic Fluctuations
 - 13.3.2 Other Risk Factors

14 RESEARCH FINDING/CONCLUSION

15 APPENDIX

Methodology Analyst Introduction Data Source



The report requires updating with new data and is sent in 2-3 business days after order is placed.



List Of Tables

LIST OF TABLES AND FIGURES

Figure Global Functional Safety Market Size (Million USD) Status and Outlook (2013-2018)

Table Global Functional Safety Revenue (Million USD) Comparison by Regions (2013-2018)

Figure Global Functional Safety Market Share by Regions (2013-2018)

Figure United States Functional Safety Market Size (Million USD) and Growth Rate by Regions (2013-2018)

Figure EU Functional Safety Market Size (Million USD) and Growth Rate by Regions (2013-2018)

Figure Japan Functional Safety Market Size (Million USD) and Growth Rate by Regions (2013-2018)

Figure China Functional Safety Market Size (Million USD) and Growth Rate by Regions (2013-2018)

Figure India Functional Safety Market Size (Million USD) and Growth Rate by Regions (2013-2018)

Figure Southeast Asia Functional Safety Market Size (Million USD) and Growth Rate by Regions (2013-2018)

Table Global Functional Safety Revenue (Million USD) and Growth Rate (%) Comparison by Product (2013-2018)

Figure Global Functional Safety Revenue Market Share by Type in 2017

Figure Safety Sensors Market Size (Million USD) and Growth Rate (2013-2018)

Figure Safety Switches Market Size (Million USD) and Growth Rate (2013-2018)

Figure Safety Controllers/Modules/Relays Market Size (Million USD) and Growth Rate (2013-2018)

Figure Programmable Safety Systems Market Size (Million USD) and Growth Rate (2013-2018)

Figure Emergency Stop Devices Market Size (Million USD) and Growth Rate (2013-2018)

Figure Final Control Elements Market Size (Million USD) and Growth Rate (2013-2018)

Figure Global Functional Safety Market Share by Application in 2017

Figure Functional Safety Market Size (Million USD) and Growth Rate in Process Industry (2013-2018)

Figure Functional Safety Market Size (Million USD) and Growth Rate in Discrete Industry (2013-2018)

Figure Functional Safety Market Size (Million USD) and Growth Rate in Applications 3



(2013-2018)

Table Functional Safety Market Size (Million USD) by Players (2013-2018)

Figure Functional Safety Market Size Share by Players in 2013

Figure Functional Safety Market Size Share by Players in 2017

Table ABB Basic Information List

Table Functional Safety Business Revenue (Million USD) of ABB (2013-2018)

Figure ABB Functional Safety Business Revenue Market Share (2013-2018)

Table Emerson Electric Basic Information List

Table Functional Safety Business Revenue (Million USD) of Emerson Electric (2013-2018)

Figure Emerson Electric Functional Safety Business Revenue Market Share (2013-2018)

Table Rockwell Automation Basic Information List

Table Functional Safety Business Revenue (Million USD) of Rockwell Automation (2013-2018)

Figure Rockwell Automation Functional Safety Business Revenue Market Share (2013-2018)

Table Schneider Electric SE Basic Information List

Table Functional Safety Business Revenue (Million USD) of Schneider Electric SE (2013-2018)

Figure Schneider Electric SE Functional Safety Business Revenue Market Share (2013-2018)

Table Siemens Basic Information List

Table Functional Safety Business Revenue (Million USD) of Siemens (2013-2018)

Figure Siemens Functional Safety Business Revenue Market Share (2013-2018)

Table General Electric Basic Information List

Table Functional Safety Business Revenue (Million USD) of General Electric (2013-2018)

Figure General Electric Functional Safety Business Revenue Market Share (2013-2018) Table Honeywell International Basic Information List

Table Functional Safety Business Revenue (Million USD) of Honeywell International (2013-2018)

Figure Honeywell International Functional Safety Business Revenue Market Share (2013-2018)

Table Omron Corporation Basic Information List

Table Functional Safety Business Revenue (Million USD) of Omron Corporation (2013-2018)

Figure Omron Corporation Functional Safety Business Revenue Market Share (2013-2018)



Table Yokogawa Electric Basic Information List

Table Functional Safety Business Revenue (Million USD) of Yokogawa Electric (2013-2018)

Figure Yokogawa Electric Functional Safety Business Revenue Market Share (2013-2018)

Table Endress+Hauser Basic Information List

Table Functional Safety Business Revenue (Million USD) of Endress+Hauser (2013-2018)

Figure Endress+Hauser Functional Safety Business Revenue Market Share (2013-2018)

Table Hima Paul Hildebrandt Basic Information List

Table Functional Safety Business Revenue (Million USD) of Hima Paul Hildebrandt (2013-2018)

Figure Hima Paul Hildebrandt Functional Safety Business Revenue Market Share (2013-2018)

Table TUV Rheiland AG Basic Information List

Table Functional Safety Business Revenue (Million USD) of TUV Rheiland AG (2013-2018)

Figure TUV Rheiland AG Functional Safety Business Revenue Market Share (2013-2018)

Table Intel Corporation Basic Information List

Table Functional Safety Business Revenue (Million USD) of Intel Corporation (2013-2018)

Figure Intel Corporation Functional Safety Business Revenue Market Share (2013-2018)

Table Balluf Basic Information List

Table Functional Safety Business Revenue (Million USD) of Balluf (2013-2018)

Figure Balluf Functional Safety Business Revenue Market Share (2013-2018)

Table Global Functional Safety Market Size (Million USD) by Product (2013-2018)

Figure Global Functional Safety Revenue Market Share (%) by Product (2013-2018)

Figure Global Functional Safety Market Share by Product in 2017

Table Global Functional Safety Market Size by Application (2013-2018)

Figure Global Functional Safety Revenue Market Share (%) by Application in 2017 Table Top Consumer/End Users of Functional Safety

Figure United States Functional Safety Market Size (Million USD) and Growth Rate (2013-2018)

Table United States Functional Safety Market Size (Million USD) by Players (2013-2018)

Figure United States Functional Safety Market Size Share by Players in 2013



Figure United States Functional Safety Market Size Share by Players in 2017 Table United States Functional Safety Market Size by Application (2013-2018) Figure United States Functional Safety Revenue Market Share (%) by Application (2013-2018)

Figure United States Functional Safety Market Size Share by Application in 2017

Figure EU Functional Safety Market Size (Million USD) and Growth Rate (2013-2018)

Table EU Functional Safety Market Size (Million USD) by Players (2013-2018)

Figure EU Functional Safety Market Size Share by Players in 2013

Figure EU Functional Safety Market Size Share by Players in 2017

Table EU Functional Safety Market Size by Application (2013-2018)

Figure EU Functional Safety Revenue Market Share (%) by Application (2013-2018)

Figure EU Functional Safety Market Size Share by Application in 2017

Figure Japan Functional Safety Market Size (Million USD) and Growth Rate (2013-2018)

Table Japan Functional Safety Market Size (Million USD) by Players (2013-2018)

Figure Japan Functional Safety Market Size Share by Players in 2013

Figure Japan Functional Safety Market Size Share by Players in 2017

Table Japan Functional Safety Market Size by Application (2013-2018)

Figure Japan Functional Safety Revenue Market Share (%) by Application (2013-2018)

Figure Japan Functional Safety Market Size Share by Application in 2017

Figure China Functional Safety Market Size (Million USD) and Growth Rate (2013-2018)

Table China Functional Safety Market Size (Million USD) by Players (2013-2018)

Figure China Functional Safety Market Size Share by Players in 2013

Figure China Functional Safety Market Size Share by Players in 2017

Table China Functional Safety Market Size by Application (2013-2018)

Figure China Functional Safety Revenue Market Share (%) by Application (2013-2018)

Figure China Functional Safety Market Size Share by Application in 2017

Figure India Functional Safety Market Size (Million USD) and Growth Rate (2013-2018)

Table India Functional Safety Market Size (Million USD) by Players (2013-2018)

Figure India Functional Safety Market Size Share by Players in 2013

Figure India Functional Safety Market Size Share by Players in 2017

Table India Functional Safety Market Size by Application (2013-2018)

Figure India Functional Safety Revenue Market Share (%) by Application (2013-2018)

Figure India Functional Safety Market Size Share by Application in 2017

Figure Southeast Asia Functional Safety Market Size (Million USD) and Growth Rate (2013-2018)

Table Southeast Asia Functional Safety Market Size (Million USD) by Players (2013-2018)



Figure Southeast Asia Functional Safety Market Size Share by Players in 2013 Figure Southeast Asia Functional Safety Market Size Share by Players in 2017 Table Southeast Asia Functional Safety Market Size by Application (2013-2018) Figure Southeast Asia Functional Safety Revenue Market Share (%) by Application (2013-2018)

Figure Southeast Asia Functional Safety Market Size Share by Application in 2017 Figure Global Functional Safety Market Size and Growth Rate (2018-2025) Table Global Functional Safety Market Size (Million USD) by Regions (2018-2025) Figure Global Functional Safety Market Size Share (2018-2025) Figure Global Functional Safety Market Size Share by Regions in 2025 Figure United States Functional Safety Revenue (Million USD) and Growth Rate (2018-2025)

Figure EU Functional Safety Revenue (Million USD) and Growth Rate (2018-2025) Figure Japan Functional Safety Revenue (Million USD) and Growth Rate (2018-2025) Figure China Functional Safety Revenue (Million USD) and Growth Rate (2018-2025) Figure India Functional Safety Revenue (Million USD) and Growth Rate (2018-2025) Figure Southeast Asia Functional Safety Revenue (Million USD) and Growth Rate (2018-2025)

Table Global Functional Safety Market Size (Million USD) by Type (2018-2025)
Figure Global Functional Safety Market Size Share by Type in 2018
Figure Global Functional Safety Market Size Share by Type in 2025
Table Global Functional Safety Market Size (Million USD) by Application (2018-2025)
Figure Global Functional Safety Market Size (Million USD) by Application in 2018
Figure Global Functional Safety Market Size (Million USD) by Application in 2025



I would like to order

Product name: Global Functional Safety Market Size, Status and Forecast 2025

Product link: https://marketpublishers.com/r/G082D1A581FQEN.html

Price: US\$ 3,300.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G082D1A581FQEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:		
Last name:		
Email:		
Company:		
Address:		
City:		
Zip code:		
Country:		
Tel:		
Fax:		
Your message:		
	**All fields are required	
	Custumer signature	

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970