

Global Functional Safety Market Growth (Status and Outlook) 2024-2030

<https://marketpublishers.com/r/G14C07A6D818EN.html>

Date: September 2024

Pages: 111

Price: US\$ 3,660.00 (Single User License)

ID: G14C07A6D818EN

Abstracts

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

According to our LPI (LP Information) latest study, the global Functional Safety market size was valued at US\$ 6218.7 million in 2023. With growing demand in downstream market, the Functional Safety is forecast to a readjusted size of US\$ 11240 million by 2030 with a CAGR of 8.8% during review period.

The research report highlights the growth potential of the global Functional Safety market. Functional Safety are expected to show stable growth in the future market. However, product differentiation, reducing costs, and supply chain optimization remain crucial for the widespread adoption of Functional Safety. Market players need to invest in research and development, forge strategic partnerships, and align their offerings with evolving consumer preferences to capitalize on the immense opportunities presented by the Functional Safety market.

The key factors driving the growth of the this market include mandatory functional safety standards and government policies, rising emphasis on proactive functional safety systems, and increasing demand for safety instrumented systems in the chemical and oil & gas industries.

Safety sensors to hold the largest share of the functional safety.

Key Features:

The report on Functional Safety market reflects various aspects and provide valuable insights into the industry.

Market Size and Growth: The research report provide an overview of the current size and growth of the Functional Safety market. It may include historical data, market segmentation by Type (e.g., Emergency shutdown System, Turbomachinery Control), and regional breakdowns.

Market Drivers and Challenges: The report can identify and analyse the factors driving the growth of the Functional Safety market, such as government regulations, environmental concerns, technological advancements, and changing consumer preferences. It can also highlight the challenges faced by the industry, including infrastructure limitations, range anxiety, and high upfront costs.

Competitive Landscape: The research report provides analysis of the competitive landscape within the Functional Safety market. It includes profiles of key players, their market share, strategies, and product offerings. The report can also highlight emerging players and their potential impact on the market.

Technological Developments: The research report can delve into the latest technological developments in the Functional Safety industry. This include advancements in Functional Safety technology, Functional Safety new entrants, Functional Safety new investment, and other innovations that are shaping the future of Functional Safety.

Downstream Procumbent Preference: The report can shed light on customer procumbent behaviour and adoption trends in the Functional Safety market. It includes factors influencing customer ' purchasing decisions, preferences for Functional Safety product.

Government Policies and Incentives: The research report analyse the impact of government policies and incentives on the Functional Safety market. This may include an assessment of regulatory frameworks, subsidies, tax incentives, and other measures aimed at promoting Functional Safety market. The report also evaluates the effectiveness of these policies in driving market growth.

Environmental Impact and Sustainability: The research report assess the environmental impact and sustainability aspects of the Functional Safety market.

Market Forecasts and Future Outlook: Based on the analysis conducted, the research report provide market forecasts and outlook for the Functional Safety industry. This

includes projections of market size, growth rates, regional trends, and predictions on technological advancements and policy developments.

Recommendations and Opportunities: The report conclude with recommendations for industry stakeholders, policymakers, and investors. It highlights potential opportunities for market players to capitalize on emerging trends, overcome challenges, and contribute to the growth and development of the Functional Safety market.

Market Segmentation:

Functional Safety market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of value.

Segmentation by type

- Emergency shutdown System
- Turbomachinery Control
- Fire and Gas Monitoring Control
- High Integrity Pressure Protection Systems
- Battery Management Systems
- Supervisory Control and Data Acquisition
- Distributed Control Systems

Segmentation by application

- Chemical
- Food And Drink
- Water And Sewage

Pharmaceuticals

Biotechnology

Metals & Mining

Other

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Siemens

ABB

Honeywell

General Electric

Schneider Electric

Rockwell Automation

Emerson Electric

Honeywell International

HIMA Paul Hildebrandt

Endress+Hauser Management

TUV Rheinland

Omron

Yokogawa Electric

DEKRA

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Functional Safety Market Size 2019-2030
 - 2.1.2 Functional Safety Market Size CAGR by Region 2019 VS 2023 VS 2030
- 2.2 Functional Safety Segment by Type
 - 2.2.1 Emergency shutdown System
 - 2.2.2 Turbomachinery Control
 - 2.2.3 Fire and Gas Monitoring Control
 - 2.2.4 High Integrity Pressure Protection Systems
 - 2.2.5 Battery Management Systems
 - 2.2.6 Supervisory Control and Data Acquisition
 - 2.2.7 Distributed Control Systems
- 2.3 Functional Safety Market Size by Type
 - 2.3.1 Functional Safety Market Size CAGR by Type (2019 VS 2023 VS 2030)
 - 2.3.2 Global Functional Safety Market Size Market Share by Type (2019-2024)
- 2.4 Functional Safety Segment by Application
 - 2.4.1 Chemical
 - 2.4.2 Food And Drink
 - 2.4.3 Water And Sewage
 - 2.4.4 Pharmaceuticals
 - 2.4.5 Biotechnology
 - 2.4.6 Metals & Mining
 - 2.4.7 Other
- 2.5 Functional Safety Market Size by Application
 - 2.5.1 Functional Safety Market Size CAGR by Application (2019 VS 2023 VS 2030)

2.5.2 Global Functional Safety Market Size Market Share by Application (2019-2024)

3 FUNCTIONAL SAFETY MARKET SIZE BY PLAYER

3.1 Functional Safety Market Size Market Share by Players

3.1.1 Global Functional Safety Revenue by Players (2019-2024)

3.1.2 Global Functional Safety Revenue Market Share by Players (2019-2024)

3.2 Global Functional Safety Key Players Head office and Products Offered

3.3 Market Concentration Rate Analysis

3.3.1 Competition Landscape Analysis

3.3.2 Concentration Ratio (CR3, CR5 and CR10) & (2022-2024)

3.4 New Products and Potential Entrants

3.5 Mergers & Acquisitions, Expansion

4 FUNCTIONAL SAFETY BY REGIONS

4.1 Functional Safety Market Size by Regions (2019-2024)

4.2 Americas Functional Safety Market Size Growth (2019-2024)

4.3 APAC Functional Safety Market Size Growth (2019-2024)

4.4 Europe Functional Safety Market Size Growth (2019-2024)

4.5 Middle East & Africa Functional Safety Market Size Growth (2019-2024)

5 AMERICAS

5.1 Americas Functional Safety Market Size by Country (2019-2024)

5.2 Americas Functional Safety Market Size by Type (2019-2024)

5.3 Americas Functional Safety Market Size by Application (2019-2024)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Functional Safety Market Size by Region (2019-2024)

6.2 APAC Functional Safety Market Size by Type (2019-2024)

6.3 APAC Functional Safety Market Size by Application (2019-2024)

6.4 China

6.5 Japan

6.6 Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

7 EUROPE

7.1 Europe Functional Safety by Country (2019-2024)

7.2 Europe Functional Safety Market Size by Type (2019-2024)

7.3 Europe Functional Safety Market Size by Application (2019-2024)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Functional Safety by Region (2019-2024)

8.2 Middle East & Africa Functional Safety Market Size by Type (2019-2024)

8.3 Middle East & Africa Functional Safety Market Size by Application (2019-2024)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 GLOBAL FUNCTIONAL SAFETY MARKET FORECAST

10.1 Global Functional Safety Forecast by Regions (2025-2030)

10.1.1 Global Functional Safety Forecast by Regions (2025-2030)

10.1.2 Americas Functional Safety Forecast

10.1.3 APAC Functional Safety Forecast

- 10.1.4 Europe Functional Safety Forecast
- 10.1.5 Middle East & Africa Functional Safety Forecast
- 10.2 Americas Functional Safety Forecast by Country (2025-2030)
 - 10.2.1 United States Functional Safety Market Forecast
 - 10.2.2 Canada Functional Safety Market Forecast
 - 10.2.3 Mexico Functional Safety Market Forecast
 - 10.2.4 Brazil Functional Safety Market Forecast
- 10.3 APAC Functional Safety Forecast by Region (2025-2030)
 - 10.3.1 China Functional Safety Market Forecast
 - 10.3.2 Japan Functional Safety Market Forecast
 - 10.3.3 Korea Functional Safety Market Forecast
 - 10.3.4 Southeast Asia Functional Safety Market Forecast
 - 10.3.5 India Functional Safety Market Forecast
 - 10.3.6 Australia Functional Safety Market Forecast
- 10.4 Europe Functional Safety Forecast by Country (2025-2030)
 - 10.4.1 Germany Functional Safety Market Forecast
 - 10.4.2 France Functional Safety Market Forecast
 - 10.4.3 UK Functional Safety Market Forecast
 - 10.4.4 Italy Functional Safety Market Forecast
 - 10.4.5 Russia Functional Safety Market Forecast
- 10.5 Middle East & Africa Functional Safety Forecast by Region (2025-2030)
 - 10.5.1 Egypt Functional Safety Market Forecast
 - 10.5.2 South Africa Functional Safety Market Forecast
 - 10.5.3 Israel Functional Safety Market Forecast
 - 10.5.4 Turkey Functional Safety Market Forecast
 - 10.5.5 GCC Countries Functional Safety Market Forecast
- 10.6 Global Functional Safety Forecast by Type (2025-2030)
- 10.7 Global Functional Safety Forecast by Application (2025-2030)

11 KEY PLAYERS ANALYSIS

- 11.1 Siemens
 - 11.1.1 Siemens Company Information
 - 11.1.2 Siemens Functional Safety Product Offered
 - 11.1.3 Siemens Functional Safety Revenue, Gross Margin and Market Share (2019-2024)
 - 11.1.4 Siemens Main Business Overview
 - 11.1.5 Siemens Latest Developments
- 11.2 ABB

- 11.2.1 ABB Company Information
- 11.2.2 ABB Functional Safety Product Offered
- 11.2.3 ABB Functional Safety Revenue, Gross Margin and Market Share (2019-2024)
- 11.2.4 ABB Main Business Overview
- 11.2.5 ABB Latest Developments
- 11.3 Honeywell
 - 11.3.1 Honeywell Company Information
 - 11.3.2 Honeywell Functional Safety Product Offered
 - 11.3.3 Honeywell Functional Safety Revenue, Gross Margin and Market Share (2019-2024)
 - 11.3.4 Honeywell Main Business Overview
 - 11.3.5 Honeywell Latest Developments
- 11.4 General Electric
 - 11.4.1 General Electric Company Information
 - 11.4.2 General Electric Functional Safety Product Offered
 - 11.4.3 General Electric Functional Safety Revenue, Gross Margin and Market Share (2019-2024)
 - 11.4.4 General Electric Main Business Overview
 - 11.4.5 General Electric Latest Developments
- 11.5 Schneider Electric
 - 11.5.1 Schneider Electric Company Information
 - 11.5.2 Schneider Electric Functional Safety Product Offered
 - 11.5.3 Schneider Electric Functional Safety Revenue, Gross Margin and Market Share (2019-2024)
 - 11.5.4 Schneider Electric Main Business Overview
 - 11.5.5 Schneider Electric Latest Developments
- 11.6 Rockwell Automation
 - 11.6.1 Rockwell Automation Company Information
 - 11.6.2 Rockwell Automation Functional Safety Product Offered
 - 11.6.3 Rockwell Automation Functional Safety Revenue, Gross Margin and Market Share (2019-2024)
 - 11.6.4 Rockwell Automation Main Business Overview
 - 11.6.5 Rockwell Automation Latest Developments
- 11.7 Emerson Electric
 - 11.7.1 Emerson Electric Company Information
 - 11.7.2 Emerson Electric Functional Safety Product Offered
 - 11.7.3 Emerson Electric Functional Safety Revenue, Gross Margin and Market Share (2019-2024)
 - 11.7.4 Emerson Electric Main Business Overview

- 11.7.5 Emerson Electric Latest Developments
- 11.8 Honeywell International
 - 11.8.1 Honeywell International Company Information
 - 11.8.2 Honeywell International Functional Safety Product Offered
 - 11.8.3 Honeywell International Functional Safety Revenue, Gross Margin and Market Share (2019-2024)
 - 11.8.4 Honeywell International Main Business Overview
 - 11.8.5 Honeywell International Latest Developments
- 11.9 HIMA Paul Hildebrandt
 - 11.9.1 HIMA Paul Hildebrandt Company Information
 - 11.9.2 HIMA Paul Hildebrandt Functional Safety Product Offered
 - 11.9.3 HIMA Paul Hildebrandt Functional Safety Revenue, Gross Margin and Market Share (2019-2024)
 - 11.9.4 HIMA Paul Hildebrandt Main Business Overview
 - 11.9.5 HIMA Paul Hildebrandt Latest Developments
- 11.10 Endress+Hauser Management
 - 11.10.1 Endress+Hauser Management Company Information
 - 11.10.2 Endress+Hauser Management Functional Safety Product Offered
 - 11.10.3 Endress+Hauser Management Functional Safety Revenue, Gross Margin and Market Share (2019-2024)
 - 11.10.4 Endress+Hauser Management Main Business Overview
 - 11.10.5 Endress+Hauser Management Latest Developments
- 11.11 TUV Rheinland
 - 11.11.1 TUV Rheinland Company Information
 - 11.11.2 TUV Rheinland Functional Safety Product Offered
 - 11.11.3 TUV Rheinland Functional Safety Revenue, Gross Margin and Market Share (2019-2024)
 - 11.11.4 TUV Rheinland Main Business Overview
 - 11.11.5 TUV Rheinland Latest Developments
- 11.12 Omron
 - 11.12.1 Omron Company Information
 - 11.12.2 Omron Functional Safety Product Offered
 - 11.12.3 Omron Functional Safety Revenue, Gross Margin and Market Share (2019-2024)
 - 11.12.4 Omron Main Business Overview
 - 11.12.5 Omron Latest Developments
- 11.13 Yokogawa Electric
 - 11.13.1 Yokogawa Electric Company Information
 - 11.13.2 Yokogawa Electric Functional Safety Product Offered

11.13.3 Yokogawa Electric Functional Safety Revenue, Gross Margin and Market Share (2019-2024)

11.13.4 Yokogawa Electric Main Business Overview

11.13.5 Yokogawa Electric Latest Developments

11.14 DEKRA

11.14.1 DEKRA Company Information

11.14.2 DEKRA Functional Safety Product Offered

11.14.3 DEKRA Functional Safety Revenue, Gross Margin and Market Share (2019-2024)

11.14.4 DEKRA Main Business Overview

11.14.5 DEKRA Latest Developments

12 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Functional Safety Market Size CAGR by Region (2019 VS 2023 VS 2030) & (\$ Millions)
- Table 2. Major Players of Emergency shutdown System
- Table 3. Major Players of Turbomachinery Control
- Table 4. Major Players of Fire and Gas Monitoring Control
- Table 5. Major Players of High Integrity Pressure Protection Systems
- Table 6. Major Players of Battery Management Systems
- Table 7. Major Players of Supervisory Control and Data Acquisition
- Table 8. Major Players of Distributed Control Systems
- Table 9. Functional Safety Market Size CAGR by Type (2019 VS 2023 VS 2030) & (\$ Millions)
- Table 10. Global Functional Safety Market Size by Type (2019-2024) & (\$ Millions)
- Table 11. Global Functional Safety Market Size Market Share by Type (2019-2024)
- Table 12. Functional Safety Market Size CAGR by Application (2019 VS 2023 VS 2030) & (\$ Millions)
- Table 13. Global Functional Safety Market Size by Application (2019-2024) & (\$ Millions)
- Table 14. Global Functional Safety Market Size Market Share by Application (2019-2024)
- Table 15. Global Functional Safety Revenue by Players (2019-2024) & (\$ Millions)
- Table 16. Global Functional Safety Revenue Market Share by Player (2019-2024)
- Table 17. Functional Safety Key Players Head office and Products Offered
- Table 18. Functional Safety Concentration Ratio (CR3, CR5 and CR10) & (2022-2024)
- Table 19. New Products and Potential Entrants
- Table 20. Mergers & Acquisitions, Expansion
- Table 21. Global Functional Safety Market Size by Regions 2019-2024 & (\$ Millions)
- Table 22. Global Functional Safety Market Size Market Share by Regions (2019-2024)
- Table 23. Global Functional Safety Revenue by Country/Region (2019-2024) & (\$ millions)
- Table 24. Global Functional Safety Revenue Market Share by Country/Region (2019-2024)
- Table 25. Americas Functional Safety Market Size by Country (2019-2024) & (\$ Millions)
- Table 26. Americas Functional Safety Market Size Market Share by Country (2019-2024)

Table 27. Americas Functional Safety Market Size by Type (2019-2024) & (\$ Millions)

Table 28. Americas Functional Safety Market Size Market Share by Type (2019-2024)

Table 29. Americas Functional Safety Market Size by Application (2019-2024) & (\$ Millions)

Table 30. Americas Functional Safety Market Size Market Share by Application (2019-2024)

Table 31. APAC Functional Safety Market Size by Region (2019-2024) & (\$ Millions)

Table 32. APAC Functional Safety Market Size Market Share by Region (2019-2024)

Table 33. APAC Functional Safety Market Size by Type (2019-2024) & (\$ Millions)

Table 34. APAC Functional Safety Market Size Market Share by Type (2019-2024)

Table 35. APAC Functional Safety Market Size by Application (2019-2024) & (\$ Millions)

Table 36. APAC Functional Safety Market Size Market Share by Application (2019-2024)

Table 37. Europe Functional Safety Market Size by Country (2019-2024) & (\$ Millions)

Table 38. Europe Functional Safety Market Size Market Share by Country (2019-2024)

Table 39. Europe Functional Safety Market Size by Type (2019-2024) & (\$ Millions)

Table 40. Europe Functional Safety Market Size Market Share by Type (2019-2024)

Table 41. Europe Functional Safety Market Size by Application (2019-2024) & (\$ Millions)

Table 42. Europe Functional Safety Market Size Market Share by Application (2019-2024)

Table 43. Middle East & Africa Functional Safety Market Size by Region (2019-2024) & (\$ Millions)

Table 44. Middle East & Africa Functional Safety Market Size Market Share by Region (2019-2024)

Table 45. Middle East & Africa Functional Safety Market Size by Type (2019-2024) & (\$ Millions)

Table 46. Middle East & Africa Functional Safety Market Size Market Share by Type (2019-2024)

Table 47. Middle East & Africa Functional Safety Market Size by Application (2019-2024) & (\$ Millions)

Table 48. Middle East & Africa Functional Safety Market Size Market Share by Application (2019-2024)

Table 49. Key Market Drivers & Growth Opportunities of Functional Safety

Table 50. Key Market Challenges & Risks of Functional Safety

Table 51. Key Industry Trends of Functional Safety

Table 52. Global Functional Safety Market Size Forecast by Regions (2025-2030) & (\$ Millions)

Table 53. Global Functional Safety Market Size Market Share Forecast by Regions (2025-2030)

Table 54. Global Functional Safety Market Size Forecast by Type (2025-2030) & (\$ Millions)

Table 55. Global Functional Safety Market Size Forecast by Application (2025-2030) & (\$ Millions)

Table 56. Siemens Details, Company Type, Functional Safety Area Served and Its Competitors

Table 57. Siemens Functional Safety Product Offered

Table 58. Siemens Functional Safety Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 59. Siemens Main Business

Table 60. Siemens Latest Developments

Table 61. ABB Details, Company Type, Functional Safety Area Served and Its Competitors

Table 62. ABB Functional Safety Product Offered

Table 63. ABB Main Business

Table 64. ABB Functional Safety Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 65. ABB Latest Developments

Table 66. Honeywell Details, Company Type, Functional Safety Area Served and Its Competitors

Table 67. Honeywell Functional Safety Product Offered

Table 68. Honeywell Main Business

Table 69. Honeywell Functional Safety Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 70. Honeywell Latest Developments

Table 71. General Electric Details, Company Type, Functional Safety Area Served and Its Competitors

Table 72. General Electric Functional Safety Product Offered

Table 73. General Electric Main Business

Table 74. General Electric Functional Safety Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 75. General Electric Latest Developments

Table 76. Schneider Electric Details, Company Type, Functional Safety Area Served and Its Competitors

Table 77. Schneider Electric Functional Safety Product Offered

Table 78. Schneider Electric Main Business

Table 79. Schneider Electric Functional Safety Revenue (\$ million), Gross Margin and

Market Share (2019-2024)

Table 80. Schneider Electric Latest Developments

Table 81. Rockwell Automation Details, Company Type, Functional Safety Area Served and Its Competitors

Table 82. Rockwell Automation Functional Safety Product Offered

Table 83. Rockwell Automation Main Business

Table 84. Rockwell Automation Functional Safety Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 85. Rockwell Automation Latest Developments

Table 86. Emerson Electric Details, Company Type, Functional Safety Area Served and Its Competitors

Table 87. Emerson Electric Functional Safety Product Offered

Table 88. Emerson Electric Main Business

Table 89. Emerson Electric Functional Safety Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 90. Emerson Electric Latest Developments

Table 91. Honeywell International Details, Company Type, Functional Safety Area Served and Its Competitors

Table 92. Honeywell International Functional Safety Product Offered

Table 93. Honeywell International Main Business

Table 94. Honeywell International Functional Safety Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 95. Honeywell International Latest Developments

Table 96. HIMA Paul Hildebrandt Details, Company Type, Functional Safety Area Served and Its Competitors

Table 97. HIMA Paul Hildebrandt Functional Safety Product Offered

Table 98. HIMA Paul Hildebrandt Main Business

Table 99. HIMA Paul Hildebrandt Functional Safety Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 100. HIMA Paul Hildebrandt Latest Developments

Table 101. Endress+Hauser Management Details, Company Type, Functional Safety Area Served and Its Competitors

Table 102. Endress+Hauser Management Functional Safety Product Offered

Table 103. Endress+Hauser Management Main Business

Table 104. Endress+Hauser Management Functional Safety Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 105. Endress+Hauser Management Latest Developments

Table 106. TUV Rheinland Details, Company Type, Functional Safety Area Served and Its Competitors

Table 107. TUV Rheinland Functional Safety Product Offered

Table 108. TUV Rheinland Functional Safety Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 109. TUV Rheinland Main Business

Table 110. TUV Rheinland Latest Developments

Table 111. Omron Details, Company Type, Functional Safety Area Served and Its Competitors

Table 112. Omron Functional Safety Product Offered

Table 113. Omron Main Business

Table 114. Omron Functional Safety Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 115. Omron Latest Developments

Table 116. Yokogawa Electric Details, Company Type, Functional Safety Area Served and Its Competitors

Table 117. Yokogawa Electric Functional Safety Product Offered

Table 118. Yokogawa Electric Main Business

Table 119. Yokogawa Electric Functional Safety Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 120. Yokogawa Electric Latest Developments

Table 121. DEKRA Details, Company Type, Functional Safety Area Served and Its Competitors

Table 122. DEKRA Functional Safety Product Offered

Table 123. DEKRA Main Business

Table 124. DEKRA Functional Safety Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 125. DEKRA Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Functional Safety Report Years Considered
- Figure 2. Research Objectives
- Figure 3. Research Methodology
- Figure 4. Research Process and Data Source
- Figure 5. Global Functional Safety Market Size Growth Rate 2019-2030 (\$ Millions)
- Figure 6. Functional Safety Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Figure 7. Functional Safety Sales Market Share by Country/Region (2023)
- Figure 8. Functional Safety Sales Market Share by Country/Region (2019, 2023 & 2030)
- Figure 9. Global Functional Safety Market Size Market Share by Type in 2023
- Figure 10. Functional Safety in Chemical
- Figure 11. Global Functional Safety Market: Chemical (2019-2024) & (\$ Millions)
- Figure 12. Functional Safety in Food And Drink
- Figure 13. Global Functional Safety Market: Food And Drink (2019-2024) & (\$ Millions)
- Figure 14. Functional Safety in Water And Sewage
- Figure 15. Global Functional Safety Market: Water And Sewage (2019-2024) & (\$ Millions)
- Figure 16. Functional Safety in Pharmaceuticals
- Figure 17. Global Functional Safety Market: Pharmaceuticals (2019-2024) & (\$ Millions)
- Figure 18. Functional Safety in Biotechnology
- Figure 19. Global Functional Safety Market: Biotechnology (2019-2024) & (\$ Millions)
- Figure 20. Functional Safety in Metals & Mining
- Figure 21. Global Functional Safety Market: Metals & Mining (2019-2024) & (\$ Millions)
- Figure 22. Functional Safety in Other
- Figure 23. Global Functional Safety Market: Other (2019-2024) & (\$ Millions)
- Figure 24. Global Functional Safety Market Size Market Share by Application in 2023
- Figure 25. Global Functional Safety Revenue Market Share by Player in 2023
- Figure 26. Global Functional Safety Market Size Market Share by Regions (2019-2024)
- Figure 27. Americas Functional Safety Market Size 2019-2024 (\$ Millions)
- Figure 28. APAC Functional Safety Market Size 2019-2024 (\$ Millions)
- Figure 29. Europe Functional Safety Market Size 2019-2024 (\$ Millions)
- Figure 30. Middle East & Africa Functional Safety Market Size 2019-2024 (\$ Millions)
- Figure 31. Americas Functional Safety Value Market Share by Country in 2023
- Figure 32. United States Functional Safety Market Size Growth 2019-2024 (\$ Millions)
- Figure 33. Canada Functional Safety Market Size Growth 2019-2024 (\$ Millions)

- Figure 34. Mexico Functional Safety Market Size Growth 2019-2024 (\$ Millions)
- Figure 35. Brazil Functional Safety Market Size Growth 2019-2024 (\$ Millions)
- Figure 36. APAC Functional Safety Market Size Market Share by Region in 2023
- Figure 37. APAC Functional Safety Market Size Market Share by Type in 2023
- Figure 38. APAC Functional Safety Market Size Market Share by Application in 2023
- Figure 39. China Functional Safety Market Size Growth 2019-2024 (\$ Millions)
- Figure 40. Japan Functional Safety Market Size Growth 2019-2024 (\$ Millions)
- Figure 41. Korea Functional Safety Market Size Growth 2019-2024 (\$ Millions)
- Figure 42. Southeast Asia Functional Safety Market Size Growth 2019-2024 (\$ Millions)
- Figure 43. India Functional Safety Market Size Growth 2019-2024 (\$ Millions)
- Figure 44. Australia Functional Safety Market Size Growth 2019-2024 (\$ Millions)
- Figure 45. Europe Functional Safety Market Size Market Share by Country in 2023
- Figure 46. Europe Functional Safety Market Size Market Share by Type (2019-2024)
- Figure 47. Europe Functional Safety Market Size Market Share by Application (2019-2024)
- Figure 48. Germany Functional Safety Market Size Growth 2019-2024 (\$ Millions)
- Figure 49. France Functional Safety Market Size Growth 2019-2024 (\$ Millions)
- Figure 50. UK Functional Safety Market Size Growth 2019-2024 (\$ Millions)
- Figure 51. Italy Functional Safety Market Size Growth 2019-2024 (\$ Millions)
- Figure 52. Russia Functional Safety Market Size Growth 2019-2024 (\$ Millions)
- Figure 53. Middle East & Africa Functional Safety Market Size Market Share by Region (2019-2024)
- Figure 54. Middle East & Africa Functional Safety Market Size Market Share by Type (2019-2024)
- Figure 55. Middle East & Africa Functional Safety Market Size Market Share by Application (2019-2024)
- Figure 56. Egypt Functional Safety Market Size Growth 2019-2024 (\$ Millions)
- Figure 57. South Africa Functional Safety Market Size Growth 2019-2024 (\$ Millions)
- Figure 58. Israel Functional Safety Market Size Growth 2019-2024 (\$ Millions)
- Figure 59. Turkey Functional Safety Market Size Growth 2019-2024 (\$ Millions)
- Figure 60. GCC Country Functional Safety Market Size Growth 2019-2024 (\$ Millions)
- Figure 61. Americas Functional Safety Market Size 2025-2030 (\$ Millions)
- Figure 62. APAC Functional Safety Market Size 2025-2030 (\$ Millions)
- Figure 63. Europe Functional Safety Market Size 2025-2030 (\$ Millions)
- Figure 64. Middle East & Africa Functional Safety Market Size 2025-2030 (\$ Millions)
- Figure 65. United States Functional Safety Market Size 2025-2030 (\$ Millions)
- Figure 66. Canada Functional Safety Market Size 2025-2030 (\$ Millions)
- Figure 67. Mexico Functional Safety Market Size 2025-2030 (\$ Millions)
- Figure 68. Brazil Functional Safety Market Size 2025-2030 (\$ Millions)

- Figure 69. China Functional Safety Market Size 2025-2030 (\$ Millions)
- Figure 70. Japan Functional Safety Market Size 2025-2030 (\$ Millions)
- Figure 71. Korea Functional Safety Market Size 2025-2030 (\$ Millions)
- Figure 72. Southeast Asia Functional Safety Market Size 2025-2030 (\$ Millions)
- Figure 73. India Functional Safety Market Size 2025-2030 (\$ Millions)
- Figure 74. Australia Functional Safety Market Size 2025-2030 (\$ Millions)
- Figure 75. Germany Functional Safety Market Size 2025-2030 (\$ Millions)
- Figure 76. France Functional Safety Market Size 2025-2030 (\$ Millions)
- Figure 77. UK Functional Safety Market Size 2025-2030 (\$ Millions)
- Figure 78. Italy Functional Safety Market Size 2025-2030 (\$ Millions)
- Figure 79. Russia Functional Safety Market Size 2025-2030 (\$ Millions)
- Figure 80. Spain Functional Safety Market Size 2025-2030 (\$ Millions)
- Figure 81. Egypt Functional Safety Market Size 2025-2030 (\$ Millions)
- Figure 82. South Africa Functional Safety Market Size 2025-2030 (\$ Millions)
- Figure 83. Israel Functional Safety Market Size 2025-2030 (\$ Millions)
- Figure 84. Turkey Functional Safety Market Size 2025-2030 (\$ Millions)
- Figure 85. GCC Countries Functional Safety Market Size 2025-2030 (\$ Millions)
- Figure 86. Global Functional Safety Market Size Market Share Forecast by Type (2025-2030)
- Figure 87. Global Functional Safety Market Size Market Share Forecast by Application (2025-2030)

I would like to order

Product name: Global Functional Safety Market Growth (Status and Outlook) 2024-2030

Product link: <https://marketpublishers.com/r/G14C07A6D818EN.html>

Price: US\$ 3,660.00 (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/G14C07A6D818EN.html>