

2020-2025 Global Factory Automation Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

<https://marketpublishers.com/r/2B35D9CA90C5EN.html>

Date: September 2021

Pages: 110

Price: US\$ 3,360.00 (Single User License)

ID: 2B35D9CA90C5EN

Abstracts

Factory Automation or automatic control is the use of various control systems for operating equipment such as machinery, processes in factories, boilers and heat treating ovens, switching on telephone networks, steering and stabilization of ships, aircraft and other applications and vehicles with minimal or reduced human intervention. This report elaborates the market size, market characteristics, and market growth of the Factory Automation industry, and breaks down according to the type, application, and consumption area of Factory Automation. The report also conducted a PESTEL analysis of the industry to study the main influencing factors and entry barriers of the industry.

In Chapter 3.4 of the report, the impact of the COVID-19 outbreak on the industry was fully assessed. Fully risk assessment and industry recommendations were made for Factory Automation in a special period. This chapter also compares the markets of Pre COVID-19 and Post COVID-19.

In addition, chapters 8-12 consider the impact of COVID-19 on the regional economy.

Key players in the global Factory Automation market covered in Chapter 13:

Schneider Electric

Delta

FANUC

Mitsubishi Electric

Keyence Corporation

Honeywell

KUKA

Yaskawa

Omron
Fuji Electric
Rockwell Automation
Emerson
Bosch Rexroth
Siemens
Yokogawa Electric Corporation
ABB

In Chapter 6, on the basis of types, the Factory Automation market from 2015 to 2025 is primarily split into:

Programmable Automation
Fixed Automation

In Chapter 7, on the basis of applications, the Factory Automation market from 2015 to 2025 covers:

Automotive Manufacturing
Food & Beverage
Oil & Gas Processing
Mining
Others

Geographically, the detailed analysis of production, trade of the following countries is covered in Chapter 4.2, 5:

United States
Europe
China
Japan
India

Geographically, the detailed analysis of consumption, revenue, market share and growth rate of the following regions are covered in Chapter 8, 9, 10, 11, 12:

North America (Covered in Chapter 8)
United States
Canada
Mexico
Europe (Covered in Chapter 9)
Germany
UK

France
Italy
Spain
Others
Asia-Pacific (Covered in Chapter 10)
China
Japan
India
South Korea
Southeast Asia
Others
Middle East and Africa (Covered in Chapter 11)
Saudi Arabia
UAE
South Africa
Others
South America (Covered in Chapter 12)
Brazil
Others

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025

Contents

1 FACTORY AUTOMATION MARKET - RESEARCH SCOPE

- 1.1 Study Goals
- 1.2 Market Definition and Scope
- 1.3 Key Market Segments
- 1.4 Study and Forecasting Years

2 FACTORY AUTOMATION MARKET - RESEARCH METHODOLOGY

- 2.1 Methodology
- 2.2 Research Data Source
 - 2.2.1 Secondary Data
 - 2.2.2 Primary Data
 - 2.2.3 Market Size Estimation
 - 2.2.4 Legal Disclaimer

3 FACTORY AUTOMATION MARKET FORCES

- 3.1 Global Factory Automation Market Size
- 3.2 Top Impacting Factors (PESTEL Analysis)
 - 3.2.1 Political Factors
 - 3.2.2 Economic Factors
 - 3.2.3 Social Factors
 - 3.2.4 Technological Factors
 - 3.2.5 Environmental Factors
 - 3.2.6 Legal Factors
- 3.3 Industry Trend Analysis
- 3.4 Industry Trends Under COVID-19
 - 3.4.1 Risk Assessment on COVID-19
 - 3.4.2 Assessment of the Overall Impact of COVID-19 on the Industry
 - 3.4.3 Pre COVID-19 and Post COVID-19 Market Scenario
- 3.5 Industry Risk Assessment

4 FACTORY AUTOMATION MARKET - BY GEOGRAPHY

- 4.1 Global Factory Automation Market Value and Market Share by Regions
 - 4.1.1 Global Factory Automation Value (\$) by Region (2015-2020)

- 4.1.2 Global Factory Automation Value Market Share by Regions (2015-2020)
- 4.2 Global Factory Automation Market Production and Market Share by Major Countries
 - 4.2.1 Global Factory Automation Production by Major Countries (2015-2020)
 - 4.2.2 Global Factory Automation Production Market Share by Major Countries (2015-2020)
- 4.3 Global Factory Automation Market Consumption and Market Share by Regions
 - 4.3.1 Global Factory Automation Consumption by Regions (2015-2020)
 - 4.3.2 Global Factory Automation Consumption Market Share by Regions (2015-2020)

5 FACTORY AUTOMATION MARKET - BY TRADE STATISTICS

- 5.1 Global Factory Automation Export and Import
- 5.2 United States Factory Automation Export and Import (2015-2020)
- 5.3 Europe Factory Automation Export and Import (2015-2020)
- 5.4 China Factory Automation Export and Import (2015-2020)
- 5.5 Japan Factory Automation Export and Import (2015-2020)
- 5.6 India Factory Automation Export and Import (2015-2020)
- 5.7 ...

6 FACTORY AUTOMATION MARKET - BY TYPE

- 6.1 Global Factory Automation Production and Market Share by Types (2015-2020)
 - 6.1.1 Global Factory Automation Production by Types (2015-2020)
 - 6.1.2 Global Factory Automation Production Market Share by Types (2015-2020)
- 6.2 Global Factory Automation Value and Market Share by Types (2015-2020)
 - 6.2.1 Global Factory Automation Value by Types (2015-2020)
 - 6.2.2 Global Factory Automation Value Market Share by Types (2015-2020)
- 6.3 Global Factory Automation Production, Price and Growth Rate of Programmable Automation (2015-2020)
- 6.4 Global Factory Automation Production, Price and Growth Rate of Fixed Automation (2015-2020)

7 FACTORY AUTOMATION MARKET - BY APPLICATION

- 7.1 Global Factory Automation Consumption and Market Share by Applications (2015-2020)
 - 7.1.1 Global Factory Automation Consumption by Applications (2015-2020)
 - 7.1.2 Global Factory Automation Consumption Market Share by Applications (2015-2020)

7.2 Global Factory Automation Consumption and Growth Rate of Automotive Manufacturing (2015-2020)

7.3 Global Factory Automation Consumption and Growth Rate of Food & Beverage (2015-2020)

7.4 Global Factory Automation Consumption and Growth Rate of Oil & Gas Processing (2015-2020)

7.5 Global Factory Automation Consumption and Growth Rate of Mining (2015-2020)

7.6 Global Factory Automation Consumption and Growth Rate of Others (2015-2020)

8 NORTH AMERICA FACTORY AUTOMATION MARKET

8.1 North America Factory Automation Market Size

8.2 United States Factory Automation Market Size

8.3 Canada Factory Automation Market Size

8.4 Mexico Factory Automation Market Size

8.5 The Influence of COVID-19 on North America Market

9 EUROPE FACTORY AUTOMATION MARKET ANALYSIS

9.1 Europe Factory Automation Market Size

9.2 Germany Factory Automation Market Size

9.3 United Kingdom Factory Automation Market Size

9.4 France Factory Automation Market Size

9.5 Italy Factory Automation Market Size

9.6 Spain Factory Automation Market Size

9.7 The Influence of COVID-19 on Europe Market

10 ASIA-PACIFIC FACTORY AUTOMATION MARKET ANALYSIS

10.1 Asia-Pacific Factory Automation Market Size

10.2 China Factory Automation Market Size

10.3 Japan Factory Automation Market Size

10.4 South Korea Factory Automation Market Size

10.5 Southeast Asia Factory Automation Market Size

10.6 India Factory Automation Market Size

10.7 The Influence of COVID-19 on Asia Pacific Market

11 MIDDLE EAST AND AFRICA FACTORY AUTOMATION MARKET ANALYSIS

- 11.1 Middle East and Africa Factory Automation Market Size
- 11.2 Saudi Arabia Factory Automation Market Size
- 11.3 UAE Factory Automation Market Size
- 11.4 South Africa Factory Automation Market Size
- 11.5 The Influence of COVID-19 on Middle East and Africa Market

12 SOUTH AMERICA FACTORY AUTOMATION MARKET ANALYSIS

- 12.1 South America Factory Automation Market Size
- 12.2 Brazil Factory Automation Market Size
- 12.3 The Influence of COVID-19 on South America Market

13 COMPANY PROFILES

- 13.1 Schneider Electric
 - 13.1.1 Schneider Electric Basic Information
 - 13.1.2 Schneider Electric Product Profiles, Application and Specification
 - 13.1.3 Schneider Electric Factory Automation Market Performance (2015-2020)
- 13.2 Delta
 - 13.2.1 Delta Basic Information
 - 13.2.2 Delta Product Profiles, Application and Specification
 - 13.2.3 Delta Factory Automation Market Performance (2015-2020)
- 13.3 FANUC
 - 13.3.1 FANUC Basic Information
 - 13.3.2 FANUC Product Profiles, Application and Specification
 - 13.3.3 FANUC Factory Automation Market Performance (2015-2020)
- 13.4 Mitsubishi Electric
 - 13.4.1 Mitsubishi Electric Basic Information
 - 13.4.2 Mitsubishi Electric Product Profiles, Application and Specification
 - 13.4.3 Mitsubishi Electric Factory Automation Market Performance (2015-2020)
- 13.5 Keyence Corporation
 - 13.5.1 Keyence Corporation Basic Information
 - 13.5.2 Keyence Corporation Product Profiles, Application and Specification
 - 13.5.3 Keyence Corporation Factory Automation Market Performance (2015-2020)
- 13.6 Honeywell
 - 13.6.1 Honeywell Basic Information
 - 13.6.2 Honeywell Product Profiles, Application and Specification
 - 13.6.3 Honeywell Factory Automation Market Performance (2015-2020)
- 13.7 KUKA

- 13.7.1 KUKA Basic Information
- 13.7.2 KUKA Product Profiles, Application and Specification
- 13.7.3 KUKA Factory Automation Market Performance (2015-2020)
- 13.8 Yaskawa
 - 13.8.1 Yaskawa Basic Information
 - 13.8.2 Yaskawa Product Profiles, Application and Specification
 - 13.8.3 Yaskawa Factory Automation Market Performance (2015-2020)
- 13.9 Omron
 - 13.9.1 Omron Basic Information
 - 13.9.2 Omron Product Profiles, Application and Specification
 - 13.9.3 Omron Factory Automation Market Performance (2015-2020)
- 13.10 Fuji Electric
 - 13.10.1 Fuji Electric Basic Information
 - 13.10.2 Fuji Electric Product Profiles, Application and Specification
 - 13.10.3 Fuji Electric Factory Automation Market Performance (2015-2020)
- 13.11 Rockwell Automation
 - 13.11.1 Rockwell Automation Basic Information
 - 13.11.2 Rockwell Automation Product Profiles, Application and Specification
 - 13.11.3 Rockwell Automation Factory Automation Market Performance (2015-2020)
- 13.12 Emerson
 - 13.12.1 Emerson Basic Information
 - 13.12.2 Emerson Product Profiles, Application and Specification
 - 13.12.3 Emerson Factory Automation Market Performance (2015-2020)
- 13.13 Bosch Rexroth
 - 13.13.1 Bosch Rexroth Basic Information
 - 13.13.2 Bosch Rexroth Product Profiles, Application and Specification
 - 13.13.3 Bosch Rexroth Factory Automation Market Performance (2015-2020)
- 13.14 Siemens
 - 13.14.1 Siemens Basic Information
 - 13.14.2 Siemens Product Profiles, Application and Specification
 - 13.14.3 Siemens Factory Automation Market Performance (2015-2020)
- 13.15 Yokogawa Electric Corporation
 - 13.15.1 Yokogawa Electric Corporation Basic Information
 - 13.15.2 Yokogawa Electric Corporation Product Profiles, Application and Specification
 - 13.15.3 Yokogawa Electric Corporation Factory Automation Market Performance (2015-2020)
- 13.16 ABB
 - 13.16.1 ABB Basic Information
 - 13.16.2 ABB Product Profiles, Application and Specification

13.16.3 ABB Factory Automation Market Performance (2015-2020)

14 MARKET FORECAST - BY REGIONS

14.1 North America Factory Automation Market Forecast (2020-2025)

14.2 Europe Factory Automation Market Forecast (2020-2025)

14.3 Asia-Pacific Factory Automation Market Forecast (2020-2025)

14.4 Middle East and Africa Factory Automation Market Forecast (2020-2025)

14.5 South America Factory Automation Market Forecast (2020-2025)

15 MARKET FORECAST - BY TYPE AND APPLICATIONS

15.1 Global Factory Automation Market Forecast by Types (2020-2025)

15.1.1 Global Factory Automation Market Forecast Production and Market Share by Types (2020-2025)

15.1.2 Global Factory Automation Market Forecast Value and Market Share by Types (2020-2025)

15.2 Global Factory Automation Market Forecast by Applications (2020-2025)

List Of Tables

LIST OF TABLES AND FIGURES

Figure Factory Automation Picture

Table Factory Automation Key Market Segments

Figure Study and Forecasting Years

Figure Global Factory Automation Market Size and Growth Rate 2015-2025

Figure Industry PESTEL Analysis

Figure Global COVID-19 Status

Figure Market Size Forecast Comparison of Pre COVID-19 and Post COVID-19

Figure Global Factory Automation Value (\$) and Growth Rate (2015-2020)

Table Global Factory Automation Value (\$) by Countries (2015-2020)

Table Global Factory Automation Value Market Share by Regions (2015-2020)

Figure Global Factory Automation Value Market Share by Regions in 2019

Figure Global Factory Automation Production and Growth Rate (2015-2020)

Table Global Factory Automation Production by Major Countries (2015-2020)

Table Global Factory Automation Production Market Share by Major Countries (2015-2020)

Figure Global Factory Automation Production Market Share by Regions in 2019

Figure Global Factory Automation Consumption and Growth Rate (2015-2020)

Table Global Factory Automation Consumption by Regions (2015-2020)

Table Global Factory Automation Consumption Market Share by Regions (2015-2020)

Figure Global Factory Automation Consumption Market Share by Regions in 2019

Table Global Factory Automation Export Top 3 Country 2019

Table Global Factory Automation Import Top 3 Country 2019

Table United States Factory Automation Export and Import (2015-2020)

Table Europe Factory Automation Export and Import (2015-2020)

Table China Factory Automation Export and Import (2015-2020)

Table Japan Factory Automation Export and Import (2015-2020)

Table India Factory Automation Export and Import (2015-2020)

Table Global Factory Automation Production by Types (2015-2020)

Table Global Factory Automation Production Market Share by Types (2015-2020)

Figure Global Factory Automation Production Share by Type (2015-2020)

Table Global Factory Automation Value by Types (2015-2020)

Table Global Factory Automation Value Market Share by Types (2015-2020)

Figure Global Factory Automation Value Share by Type (2015-2020)

Figure Global Programmable Automation Production and Growth Rate (2015-2020)

Figure Global Programmable Automation Price (2015-2020)

Figure Global Fixed Automation Production and Growth Rate (2015-2020)
Figure Global Fixed Automation Price (2015-2020)
Table Global Factory Automation Consumption by Applications (2015-2020)
Table Global Factory Automation Consumption Market Share by Applications (2015-2020)
Figure Global Factory Automation Consumption Share by Application (2015-2020)
Figure Global Automotive Manufacturing Consumption and Growth Rate (2015-2020)
Figure Global Food & Beverage Consumption and Growth Rate (2015-2020)
Figure Global Oil & Gas Processing Consumption and Growth Rate (2015-2020)
Figure Global Mining Consumption and Growth Rate (2015-2020)
Figure Global Others Consumption and Growth Rate (2015-2020)
Figure North America Factory Automation Market Consumption and Growth Rate (2015-2020)
Table North America Factory Automation Consumption by Countries (2015-2020)
Table North America Factory Automation Consumption Market Share by Countries (2015-2020)
Figure North America Factory Automation Consumption Market Share by Countries (2015-2020)
Figure United States Factory Automation Market Consumption and Growth Rate (2015-2020)
Figure Canada Factory Automation Market Consumption and Growth Rate (2015-2020)
Figure Mexico Factory Automation Market Consumption and Growth Rate (2015-2020)
Figure North America COVID-19 Status
Figure Europe Factory Automation Market Consumption and Growth Rate (2015-2020)
Table Europe Factory Automation Consumption by Countries (2015-2020)
Table Europe Factory Automation Consumption Market Share by Countries (2015-2020)
Figure Europe Factory Automation Consumption Market Share by Countries (2015-2020)
Figure Germany Factory Automation Market Consumption and Growth Rate (2015-2020)
Figure United Kingdom Factory Automation Market Consumption and Growth Rate (2015-2020)
Figure France Factory Automation Market Consumption and Growth Rate (2015-2020)
Figure Italy Factory Automation Market Consumption and Growth Rate (2015-2020)
Figure Spain Factory Automation Market Consumption and Growth Rate (2015-2020)
Figure Europe COVID-19 Status
Figure Asia-Pacific Factory Automation Market Consumption and Growth Rate (2015-2020)

Table Asia-Pacific Factory Automation Consumption by Countries (2015-2020)
Table Asia-Pacific Factory Automation Consumption Market Share by Countries (2015-2020)
Figure Asia-Pacific Factory Automation Consumption Market Share by Countries (2015-2020)
Figure China Factory Automation Market Consumption and Growth Rate (2015-2020)
Figure Japan Factory Automation Market Consumption and Growth Rate (2015-2020)
Figure South Korea Factory Automation Market Consumption and Growth Rate (2015-2020)
Figure Southeast Asia Factory Automation Market Consumption and Growth Rate (2015-2020)
Figure India Factory Automation Market Consumption and Growth Rate (2015-2020)
Figure Asia Pacific COVID-19 Status
Figure Middle East and Africa Factory Automation Market Consumption and Growth Rate (2015-2020)
Table Middle East and Africa Factory Automation Consumption by Countries (2015-2020)
Table Middle East and Africa Factory Automation Consumption Market Share by Countries (2015-2020)
Figure Middle East and Africa Factory Automation Consumption Market Share by Countries (2015-2020)
Figure Saudi Arabia Factory Automation Market Consumption and Growth Rate (2015-2020)
Figure UAE Factory Automation Market Consumption and Growth Rate (2015-2020)
Figure South Africa Factory Automation Market Consumption and Growth Rate (2015-2020)
Figure South America Factory Automation Market Consumption and Growth Rate (2015-2020)
Table South America Factory Automation Consumption by Countries (2015-2020)
Table South America Factory Automation Consumption Market Share by Countries (2015-2020)
Figure South America Factory Automation Consumption Market Share by Countries (2015-2020)
Figure Brazil Factory Automation Market Consumption and Growth Rate (2015-2020)
Table Schneider Electric Company Profile
Table Schneider Electric Production, Value, Price, Gross Margin 2015-2020
Figure Schneider Electric Production and Growth Rate
Figure Schneider Electric Value (\$) Market Share 2015-2020
Table Delta Company Profile

Table Delta Production, Value, Price, Gross Margin 2015-2020
Figure Delta Production and Growth Rate
Figure Delta Value (\$) Market Share 2015-2020
Table FANUC Company Profile
Table FANUC Production, Value, Price, Gross Margin 2015-2020
Figure FANUC Production and Growth Rate
Figure FANUC Value (\$) Market Share 2015-2020
Table Mitsubishi Electric Company Profile
Table Mitsubishi Electric Production, Value, Price, Gross Margin 2015-2020
Figure Mitsubishi Electric Production and Growth Rate
Figure Mitsubishi Electric Value (\$) Market Share 2015-2020
Table Keyence Corporation Company Profile
Table Keyence Corporation Production, Value, Price, Gross Margin 2015-2020
Figure Keyence Corporation Production and Growth Rate
Figure Keyence Corporation Value (\$) Market Share 2015-2020
Table Honeywell Company Profile
Table Honeywell Production, Value, Price, Gross Margin 2015-2020
Figure Honeywell Production and Growth Rate
Figure Honeywell Value (\$) Market Share 2015-2020
Table KUKA Company Profile
Table KUKA Production, Value, Price, Gross Margin 2015-2020
Figure KUKA Production and Growth Rate
Figure KUKA Value (\$) Market Share 2015-2020
Table Yaskawa Company Profile
Table Yaskawa Production, Value, Price, Gross Margin 2015-2020
Figure Yaskawa Production and Growth Rate
Figure Yaskawa Value (\$) Market Share 2015-2020
Table Omron Company Profile
Table Omron Production, Value, Price, Gross Margin 2015-2020
Figure Omron Production and Growth Rate
Figure Omron Value (\$) Market Share 2015-2020
Table Fuji Electric Company Profile
Table Fuji Electric Production, Value, Price, Gross Margin 2015-2020
Figure Fuji Electric Production and Growth Rate
Figure Fuji Electric Value (\$) Market Share 2015-2020
Table Rockwell Automation Company Profile
Table Rockwell Automation Production, Value, Price, Gross Margin 2015-2020
Figure Rockwell Automation Production and Growth Rate
Figure Rockwell Automation Value (\$) Market Share 2015-2020

Table Emerson Company Profile

Table Emerson Production, Value, Price, Gross Margin 2015-2020

Figure Emerson Production and Growth Rate

Figure Emerson Value (\$) Market Share 2015-2020

Table Bosch Rexroth Company Profile

Table Bosch Rexroth Production, Value, Price, Gross Margin 2015-2020

Figure Bosch Rexroth Production and Growth Rate

Figure Bosch Rexroth Value (\$) Market Share 2015-2020

Table Siemens Company Profile

Table Siemens Production, Value, Price, Gross Margin 2015-2020

Figure Siemens Production and Growth Rate

Figure Siemens Value (\$) Market Share 2015-2020

Table Yokogawa Electric Corporation Company Profile

Table Yokogawa Electric Corporation Production, Value, Price, Gross Margin 2015-2020

Figure Yokogawa Electric Corporation Production and Growth Rate

Figure Yokogawa Electric Corporation Value (\$) Market Share 2015-2020

Table ABB Company Profile

Table ABB Production, Value, Price, Gross Margin 2015-2020

Figure ABB Production and Growth Rate

Figure ABB Value (\$) Market Share 2015-2020

Figure North America Market Consumption and Growth Rate Forecast (2020-2025)

Figure Europe Market Consumption and Growth Rate Forecast (2020-2025)

Figure Asia-Pacific Market Consumption and Growth Rate Forecast (2020-2025)

Figure Middle East and Africa Market Consumption and Growth Rate Forecast (2020-2025)

Figure South America Market Consumption and Growth Rate Forecast (2020-2025)

Table Global Factory Automation Market Forecast Production by Types (2020-2025)

Table Global Factory Automation Market Forecast Production Share by Types (2020-2025)

Table Global Factory Automation Market Forecast Value (\$) by Types (2020-2025)

Table Global Factory Automation Market Forecast Value Share by Types (2020-2025)

Table Global Factory Automation Market Forecast Consumption by Applications (2020-2025)

Table Global Factory Automation Market Forecast Consumption Share by Applications (2020-2025)

I would like to order

Product name: 2020-2025 Global Factory Automation Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

Product link: <https://marketpublishers.com/r/2B35D9CA90C5EN.html>

Price: US\$ 3,360.00 (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/2B35D9CA90C5EN.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**

Customer 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

