

2020-2025 Global Distributed Control System (DCS) Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

<https://marketpublishers.com/r/225D8BAE73CEEN.html>

Date: August 2021

Pages: 133

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

ID: 225D8BAE73CEEN

Abstracts

A distributed control system (DCS), to control distributed processes or manufacturing systems, is a control system for a process or plant, wherein control elements are decentralized and distributed throughout the system. This is in contrast to non-distributed systems, which use a single controller at a central location. In a DCS, a hierarchy of controllers is connected by communications networks for command and monitoring. They offer flexibility, extended equipment life, simplicity of new equipment integration, and centralized maintenance when used in an industrial environment. This report elaborates the market size, market characteristics, and market growth of the Distributed Control System (DCS) industry, and breaks down according to the type, application, and consumption area of Distributed Control System (DCS). 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 Distributed Control System (DCS) 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 Distributed Control System (DCS) market covered in Chapter 13:

Rockwell Automation, Inc

Siemens AG

ABB Ltd.

Emerson Electric Co.

Schneider Electric SA
General Electric Company
Yokogawa Electric Corporation
Metso Corporation
NovaTech Process Solutions LLC.
Honeywell International, Inc.

In Chapter 6, on the basis of types, the Distributed Control System (DCS) market from 2015 to 2025 is primarily split into:

Hardware
Software
sService

In Chapter 7, on the basis of applications, the Distributed Control System (DCS) market from 2015 to 2025 covers:

Chemical Industry
Oil and Gas Industry
Power Generation Industry
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 DISTRIBUTED CONTROL SYSTEM (DCS) 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 DISTRIBUTED CONTROL SYSTEM (DCS) 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 DISTRIBUTED CONTROL SYSTEM (DCS) MARKET FORCES

- 3.1 Global Distributed Control System (DCS) 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 DISTRIBUTED CONTROL SYSTEM (DCS) MARKET - BY GEOGRAPHY

- 4.1 Global Distributed Control System (DCS) Market Value and Market Share by

Regions

- 4.1.1 Global Distributed Control System (DCS) Value (\$) by Region (2015-2020)
- 4.1.2 Global Distributed Control System (DCS) Value Market Share by Regions (2015-2020)
- 4.2 Global Distributed Control System (DCS) Market Production and Market Share by Major Countries
 - 4.2.1 Global Distributed Control System (DCS) Production by Major Countries (2015-2020)
 - 4.2.2 Global Distributed Control System (DCS) Production Market Share by Major Countries (2015-2020)
- 4.3 Global Distributed Control System (DCS) Market Consumption and Market Share by Regions
 - 4.3.1 Global Distributed Control System (DCS) Consumption by Regions (2015-2020)
 - 4.3.2 Global Distributed Control System (DCS) Consumption Market Share by Regions (2015-2020)

5 DISTRIBUTED CONTROL SYSTEM (DCS) MARKET - BY TRADE STATISTICS

- 5.1 Global Distributed Control System (DCS) Export and Import
- 5.2 United States Distributed Control System (DCS) Export and Import (2015-2020)
- 5.3 Europe Distributed Control System (DCS) Export and Import (2015-2020)
- 5.4 China Distributed Control System (DCS) Export and Import (2015-2020)
- 5.5 Japan Distributed Control System (DCS) Export and Import (2015-2020)
- 5.6 India Distributed Control System (DCS) Export and Import (2015-2020)
- 5.7 ...

6 DISTRIBUTED CONTROL SYSTEM (DCS) MARKET - BY TYPE

- 6.1 Global Distributed Control System (DCS) Production and Market Share by Types (2015-2020)
 - 6.1.1 Global Distributed Control System (DCS) Production by Types (2015-2020)
 - 6.1.2 Global Distributed Control System (DCS) Production Market Share by Types (2015-2020)
- 6.2 Global Distributed Control System (DCS) Value and Market Share by Types (2015-2020)
 - 6.2.1 Global Distributed Control System (DCS) Value by Types (2015-2020)
 - 6.2.2 Global Distributed Control System (DCS) Value Market Share by Types (2015-2020)
- 6.3 Global Distributed Control System (DCS) Production, Price and Growth Rate of

Hardware (2015-2020)

6.4 Global Distributed Control System (DCS) Production, Price and Growth Rate of Software (2015-2020)

6.5 Global Distributed Control System (DCS) Production, Price and Growth Rate of sService (2015-2020)

7 DISTRIBUTED CONTROL SYSTEM (DCS) MARKET - BY APPLICATION

7.1 Global Distributed Control System (DCS) Consumption and Market Share by Applications (2015-2020)

7.1.1 Global Distributed Control System (DCS) Consumption by Applications (2015-2020)

7.1.2 Global Distributed Control System (DCS) Consumption Market Share by Applications (2015-2020)

7.2 Global Distributed Control System (DCS) Consumption and Growth Rate of Chemical Industry (2015-2020)

7.3 Global Distributed Control System (DCS) Consumption and Growth Rate of Oil and Gas Industry (2015-2020)

7.4 Global Distributed Control System (DCS) Consumption and Growth Rate of Power Generation Industry (2015-2020)

7.5 Global Distributed Control System (DCS) Consumption and Growth Rate of Others (2015-2020)

8 NORTH AMERICA DISTRIBUTED CONTROL SYSTEM (DCS) MARKET

8.1 North America Distributed Control System (DCS) Market Size

8.2 United States Distributed Control System (DCS) Market Size

8.3 Canada Distributed Control System (DCS) Market Size

8.4 Mexico Distributed Control System (DCS) Market Size

8.5 The Influence of COVID-19 on North America Market

9 EUROPE DISTRIBUTED CONTROL SYSTEM (DCS) MARKET ANALYSIS

9.1 Europe Distributed Control System (DCS) Market Size

9.2 Germany Distributed Control System (DCS) Market Size

9.3 United Kingdom Distributed Control System (DCS) Market Size

9.4 France Distributed Control System (DCS) Market Size

9.5 Italy Distributed Control System (DCS) Market Size

9.6 Spain Distributed Control System (DCS) Market Size

9.7 The Influence of COVID-19 on Europe Market

10 ASIA-PACIFIC DISTRIBUTED CONTROL SYSTEM (DCS) MARKET ANALYSIS

10.1 Asia-Pacific Distributed Control System (DCS) Market Size

10.2 China Distributed Control System (DCS) Market Size

10.3 Japan Distributed Control System (DCS) Market Size

10.4 South Korea Distributed Control System (DCS) Market Size

10.5 Southeast Asia Distributed Control System (DCS) Market Size

10.6 India Distributed Control System (DCS) Market Size

10.7 The Influence of COVID-19 on Asia Pacific Market

11 MIDDLE EAST AND AFRICA DISTRIBUTED CONTROL SYSTEM (DCS) MARKET ANALYSIS

11.1 Middle East and Africa Distributed Control System (DCS) Market Size

11.2 Saudi Arabia Distributed Control System (DCS) Market Size

11.3 UAE Distributed Control System (DCS) Market Size

11.4 South Africa Distributed Control System (DCS) Market Size

11.5 The Influence of COVID-19 on Middle East and Africa Market

12 SOUTH AMERICA DISTRIBUTED CONTROL SYSTEM (DCS) MARKET ANALYSIS

12.1 South America Distributed Control System (DCS) Market Size

12.2 Brazil Distributed Control System (DCS) Market Size

12.3 The Influence of COVID-19 on South America Market

13 COMPANY PROFILES

13.1 Rockwell Automation, Inc

13.1.1 Rockwell Automation, Inc Basic Information

13.1.2 Rockwell Automation, Inc Product Profiles, Application and Specification

13.1.3 Rockwell Automation, Inc Distributed Control System (DCS) Market Performance (2015-2020)

13.2 Siemens AG

13.2.1 Siemens AG Basic Information

13.2.2 Siemens AG Product Profiles, Application and Specification

13.2.3 Siemens AG Distributed Control System (DCS) Market Performance

(2015-2020)

13.3 ABB Ltd.

13.3.1 ABB Ltd. Basic Information

13.3.2 ABB Ltd. Product Profiles, Application and Specification

13.3.3 ABB Ltd. Distributed Control System (DCS) Market Performance (2015-2020)

13.4 Emerson Electric Co.

13.4.1 Emerson Electric Co. Basic Information

13.4.2 Emerson Electric Co. Product Profiles, Application and Specification

13.4.3 Emerson Electric Co. Distributed Control System (DCS) Market Performance

(2015-2020)

13.5 Schneider Electric SA

13.5.1 Schneider Electric SA Basic Information

13.5.2 Schneider Electric SA Product Profiles, Application and Specification

13.5.3 Schneider Electric SA Distributed Control System (DCS) Market Performance

(2015-2020)

13.6 General Electric Company

13.6.1 General Electric Company Basic Information

13.6.2 General Electric Company Product Profiles, Application and Specification

13.6.3 General Electric Company Distributed Control System (DCS) Market

Performance (2015-2020)

13.7 Yokogawa Electric Corporation

13.7.1 Yokogawa Electric Corporation Basic Information

13.7.2 Yokogawa Electric Corporation Product Profiles, Application and Specification

13.7.3 Yokogawa Electric Corporation Distributed Control System (DCS) Market

Performance (2015-2020)

13.8 Metso Corporation

13.8.1 Metso Corporation Basic Information

13.8.2 Metso Corporation Product Profiles, Application and Specification

13.8.3 Metso Corporation Distributed Control System (DCS) Market Performance

(2015-2020)

13.9 NovaTech Process Solutions LLC.

13.9.1 NovaTech Process Solutions LLC. Basic Information

13.9.2 NovaTech Process Solutions LLC. Product Profiles, Application and Specification

13.9.3 NovaTech Process Solutions LLC. Distributed Control System (DCS) Market Performance (2015-2020)

13.10 Honeywell International, Inc.

13.10.1 Honeywell International, Inc. Basic Information

13.10.2 Honeywell International, Inc. Product Profiles, Application and Specification

13.10.3 Honeywell International, Inc. Distributed Control System (DCS) Market Performance (2015-2020)

14 MARKET FORECAST - BY REGIONS

14.1 North America Distributed Control System (DCS) Market Forecast (2020-2025)

14.2 Europe Distributed Control System (DCS) Market Forecast (2020-2025)

14.3 Asia-Pacific Distributed Control System (DCS) Market Forecast (2020-2025)

14.4 Middle East and Africa Distributed Control System (DCS) Market Forecast (2020-2025)

14.5 South America Distributed Control System (DCS) Market Forecast (2020-2025)

15 MARKET FORECAST - BY TYPE AND APPLICATIONS

15.1 Global Distributed Control System (DCS) Market Forecast by Types (2020-2025)

15.1.1 Global Distributed Control System (DCS) Market Forecast Production and Market Share by Types (2020-2025)

15.1.2 Global Distributed Control System (DCS) Market Forecast Value and Market Share by Types (2020-2025)

15.2 Global Distributed Control System (DCS) Market Forecast by Applications (2020-2025)

List Of Tables

LIST OF TABLES AND FIGURES

Figure Distributed Control System (DCS) Picture

Table Distributed Control System (DCS) Key Market Segments

Figure Study and Forecasting Years

Figure Global Distributed Control System (DCS) 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 Distributed Control System (DCS) Value (\$) and Growth Rate
(2015-2020)

Table Global Distributed Control System (DCS) Value (\$) by Countries (2015-2020)

Table Global Distributed Control System (DCS) Value Market Share by Regions
(2015-2020)

Figure Global Distributed Control System (DCS) Value Market Share by Regions in
2019

Figure Global Distributed Control System (DCS) Production and Growth Rate
(2015-2020)

Table Global Distributed Control System (DCS) Production by Major Countries
(2015-2020)

Table Global Distributed Control System (DCS) Production Market Share by Major
Countries (2015-2020)

Figure Global Distributed Control System (DCS) Production Market Share by Regions in
2019

Figure Global Distributed Control System (DCS) Consumption and Growth Rate
(2015-2020)

Table Global Distributed Control System (DCS) Consumption by Regions (2015-2020)

Table Global Distributed Control System (DCS) Consumption Market Share by Regions
(2015-2020)

Figure Global Distributed Control System (DCS) Consumption Market Share by Regions
in 2019

Table Global Distributed Control System (DCS) Export Top 3 Country 2019

Table Global Distributed Control System (DCS) Import Top 3 Country 2019

Table United States Distributed Control System (DCS) Export and Import (2015-2020)

Table Europe Distributed Control System (DCS) Export and Import (2015-2020)

Table China Distributed Control System (DCS) Export and Import (2015-2020)

Table Japan Distributed Control System (DCS) Export and Import (2015-2020)
Table India Distributed Control System (DCS) Export and Import (2015-2020)
Table Global Distributed Control System (DCS) Production by Types (2015-2020)
Table Global Distributed Control System (DCS) Production Market Share by Types (2015-2020)
Figure Global Distributed Control System (DCS) Production Share by Type (2015-2020)
Table Global Distributed Control System (DCS) Value by Types (2015-2020)
Table Global Distributed Control System (DCS) Value Market Share by Types (2015-2020)
Figure Global Distributed Control System (DCS) Value Share by Type (2015-2020)
Figure Global Hardware Production and Growth Rate (2015-2020)
Figure Global Hardware Price (2015-2020)
Figure Global Software Production and Growth Rate (2015-2020)
Figure Global Software Price (2015-2020)
Figure Global sService Production and Growth Rate (2015-2020)
Figure Global sService Price (2015-2020)
Table Global Distributed Control System (DCS) Consumption by Applications (2015-2020)
Table Global Distributed Control System (DCS) Consumption Market Share by Applications (2015-2020)
Figure Global Distributed Control System (DCS) Consumption Share by Application (2015-2020)
Figure Global Chemical Industry Consumption and Growth Rate (2015-2020)
Figure Global Oil and Gas Industry Consumption and Growth Rate (2015-2020)
Figure Global Power Generation Industry Consumption and Growth Rate (2015-2020)
Figure Global Others Consumption and Growth Rate (2015-2020)
Figure North America Distributed Control System (DCS) Market Consumption and Growth Rate (2015-2020)
Table North America Distributed Control System (DCS) Consumption by Countries (2015-2020)
Table North America Distributed Control System (DCS) Consumption Market Share by Countries (2015-2020)
Figure North America Distributed Control System (DCS) Consumption Market Share by Countries (2015-2020)
Figure United States Distributed Control System (DCS) Market Consumption and Growth Rate (2015-2020)
Figure Canada Distributed Control System (DCS) Market Consumption and Growth Rate (2015-2020)
Figure Mexico Distributed Control System (DCS) Market Consumption and Growth Rate

(2015-2020)

Figure North America COVID-19 Status

Figure Europe Distributed Control System (DCS) Market Consumption and Growth Rate (2015-2020)

Table Europe Distributed Control System (DCS) Consumption by Countries (2015-2020)

Table Europe Distributed Control System (DCS) Consumption Market Share by Countries (2015-2020)

Figure Europe Distributed Control System (DCS) Consumption Market Share by Countries (2015-2020)

Figure Germany Distributed Control System (DCS) Market Consumption and Growth Rate (2015-2020)

Figure United Kingdom Distributed Control System (DCS) Market Consumption and Growth Rate (2015-2020)

Figure France Distributed Control System (DCS) Market Consumption and Growth Rate (2015-2020)

Figure Italy Distributed Control System (DCS) Market Consumption and Growth Rate (2015-2020)

Figure Spain Distributed Control System (DCS) Market Consumption and Growth Rate (2015-2020)

Figure Europe COVID-19 Status

Figure Asia-Pacific Distributed Control System (DCS) Market Consumption and Growth Rate (2015-2020)

Table Asia-Pacific Distributed Control System (DCS) Consumption by Countries (2015-2020)

Table Asia-Pacific Distributed Control System (DCS) Consumption Market Share by Countries (2015-2020)

Figure Asia-Pacific Distributed Control System (DCS) Consumption Market Share by Countries (2015-2020)

Figure China Distributed Control System (DCS) Market Consumption and Growth Rate (2015-2020)

Figure Japan Distributed Control System (DCS) Market Consumption and Growth Rate (2015-2020)

Figure South Korea Distributed Control System (DCS) Market Consumption and Growth Rate (2015-2020)

Figure Southeast Asia Distributed Control System (DCS) Market Consumption and Growth Rate (2015-2020)

Figure India Distributed Control System (DCS) Market Consumption and Growth Rate (2015-2020)

Figure Asia Pacific COVID-19 Status

Figure Middle East and Africa Distributed Control System (DCS) Market Consumption and Growth Rate (2015-2020)

Table Middle East and Africa Distributed Control System (DCS) Consumption by Countries (2015-2020)

Table Middle East and Africa Distributed Control System (DCS) Consumption Market Share by Countries (2015-2020)

Figure Middle East and Africa Distributed Control System (DCS) Consumption Market Share by Countries (2015-2020)

Figure Saudi Arabia Distributed Control System (DCS) Market Consumption and Growth Rate (2015-2020)

Figure UAE Distributed Control System (DCS) Market Consumption and Growth Rate (2015-2020)

Figure South Africa Distributed Control System (DCS) Market Consumption and Growth Rate (2015-2020)

Figure South America Distributed Control System (DCS) Market Consumption and Growth Rate (2015-2020)

Table South America Distributed Control System (DCS) Consumption by Countries (2015-2020)

Table South America Distributed Control System (DCS) Consumption Market Share by Countries (2015-2020)

Figure South America Distributed Control System (DCS) Consumption Market Share by Countries (2015-2020)

Figure Brazil Distributed Control System (DCS) Market Consumption and Growth Rate (2015-2020)

Table Rockwell Automation, Inc Company Profile

Table Rockwell Automation, Inc Production, Value, Price, Gross Margin 2015-2020

Figure Rockwell Automation, Inc Production and Growth Rate

Figure Rockwell Automation, Inc Value (\$) Market Share 2015-2020

Table Siemens AG Company Profile

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

Figure Siemens AG Production and Growth Rate

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

Table ABB Ltd. Company Profile

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

Figure ABB Ltd. Production and Growth Rate

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

Table Emerson Electric Co. Company Profile

Table Emerson Electric Co. Production, Value, Price, Gross Margin 2015-2020

Figure Emerson Electric Co. Production and Growth Rate
Figure Emerson Electric Co. Value (\$) Market Share 2015-2020
Table Schneider Electric SA Company Profile
Table Schneider Electric SA Production, Value, Price, Gross Margin 2015-2020
Figure Schneider Electric SA Production and Growth Rate
Figure Schneider Electric SA Value (\$) Market Share 2015-2020
Table General Electric Company Company Profile
Table General Electric Company Production, Value, Price, Gross Margin 2015-2020
Figure General Electric Company Production and Growth Rate
Figure General Electric Company 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 Metso Corporation Company Profile
Table Metso Corporation Production, Value, Price, Gross Margin 2015-2020
Figure Metso Corporation Production and Growth Rate
Figure Metso Corporation Value (\$) Market Share 2015-2020
Table NovaTech Process Solutions LLC. Company Profile
Table NovaTech Process Solutions LLC. Production, Value, Price, Gross Margin 2015-2020
Figure NovaTech Process Solutions LLC. Production and Growth Rate
Figure NovaTech Process Solutions LLC. Value (\$) Market Share 2015-2020
Table Honeywell International, Inc. Company Profile
Table Honeywell International, Inc. Production, Value, Price, Gross Margin 2015-2020
Figure Honeywell International, Inc. Production and Growth Rate
Figure Honeywell International, Inc. 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 Distributed Control System (DCS) Market Forecast Production by Types (2020-2025)
Table Global Distributed Control System (DCS) Market Forecast Production Share by Types (2020-2025)
Table Global Distributed Control System (DCS) Market Forecast Value (\$) by Types

(2020-2025)

Table Global Distributed Control System (DCS) Market Forecast Value Share by Types (2020-2025)

Table Global Distributed Control System (DCS) Market Forecast Consumption by Applications (2020-2025)

Table Global Distributed Control System (DCS) Market Forecast Consumption Share by Applications (2020-2025)

I would like to order

Product name: 2020-2025 Global Distributed Control System (DCS) Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

Product link: <https://marketpublishers.com/r/225D8BAE73CEEN.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/225D8BAE73CEEN.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

