

# 2020-2025 Global Computer Integrated Manufacturing Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

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## **Abstracts**

Computer-integrated manufacturing (CIM) is the manufacturing approach of using computers to control the entire production process. This integration allows individual processes to exchange information with each other and initiate actions. Although manufacturing can be faster and less error-prone by the integration of computers, the main advantage is the ability to create automated manufacturing processes. Typically CIM relies on closed-loop control processes, based on real-time input from sensors. It is also known as flexible design and manufacturing.

This report elaborates the market size, market characteristics, and market growth of the Computer Integrated Manufacturing industry, and breaks down according to the type, application, and consumption area of Computer Integrated Manufacturing. 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 Computer Integrated Manufacturing 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 Computer Integrated Manufacturing market covered in Chapter 13:

PTC



Autodesk

Dassault Syst?mes

Siemens

In Chapter 6, on the basis of types, the Computer Integrated Manufacturing market from 2015 to 2025 is primarily split into:

CAD

CAM

DM

In Chapter 7, on the basis of applications, the Computer Integrated Manufacturing market from 2015 to 2025 covers:

Automotive

Aviation

Ship Building Industries

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 COMPUTER INTEGRATED MANUFACTURING 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 COMPUTER INTEGRATED MANUFACTURING 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 COMPUTER INTEGRATED MANUFACTURING MARKET FORCES

- 3.1 Global Computer Integrated Manufacturing 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 COMPUTER INTEGRATED MANUFACTURING MARKET - BY GEOGRAPHY

4.1 Global Computer Integrated Manufacturing Market Value and Market Share by



### Regions

- 4.1.1 Global Computer Integrated Manufacturing Value (\$) by Region (2015-2020)
- 4.1.2 Global Computer Integrated Manufacturing Value Market Share by Regions (2015-2020)
- 4.2 Global Computer Integrated Manufacturing Market Production and Market Share by Major Countries
- 4.2.1 Global Computer Integrated Manufacturing Production by Major Countries (2015-2020)
- 4.2.2 Global Computer Integrated Manufacturing Production Market Share by Major Countries (2015-2020)
- 4.3 Global Computer Integrated Manufacturing Market Consumption and Market Share by Regions
- 4.3.1 Global Computer Integrated Manufacturing Consumption by Regions (2015-2020)
- 4.3.2 Global Computer Integrated Manufacturing Consumption Market Share by Regions (2015-2020)

# 5 COMPUTER INTEGRATED MANUFACTURING MARKET - BY TRADE STATISTICS

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

#### 6 COMPUTER INTEGRATED MANUFACTURING MARKET - BY TYPE

- 6.1 Global Computer Integrated Manufacturing Production and Market Share by Types (2015-2020)
- 6.1.1 Global Computer Integrated Manufacturing Production by Types (2015-2020)
- 6.1.2 Global Computer Integrated Manufacturing Production Market Share by Types (2015-2020)
- 6.2 Global Computer Integrated Manufacturing Value and Market Share by Types (2015-2020)
  - 6.2.1 Global Computer Integrated Manufacturing Value by Types (2015-2020)
- 6.2.2 Global Computer Integrated Manufacturing Value Market Share by Types



(2015-2020)

- 6.3 Global Computer Integrated Manufacturing Production, Price and Growth Rate of CAD (2015-2020)
- 6.4 Global Computer Integrated Manufacturing Production, Price and Growth Rate of CAM (2015-2020)
- 6.5 Global Computer Integrated Manufacturing Production, Price and Growth Rate of DM (2015-2020)

#### 7 COMPUTER INTEGRATED MANUFACTURING MARKET - BY APPLICATION

- 7.1 Global Computer Integrated Manufacturing Consumption and Market Share by Applications (2015-2020)
- 7.1.1 Global Computer Integrated Manufacturing Consumption by Applications (2015-2020)
- 7.1.2 Global Computer Integrated Manufacturing Consumption Market Share by Applications (2015-2020)
- 7.2 Global Computer Integrated Manufacturing Consumption and Growth Rate of Automotive (2015-2020)
- 7.3 Global Computer Integrated Manufacturing Consumption and Growth Rate of Aviation (2015-2020)
- 7.4 Global Computer Integrated Manufacturing Consumption and Growth Rate of Ship Building Industries (2015-2020)
- 7.5 Global Computer Integrated Manufacturing Consumption and Growth Rate of Others (2015-2020)

#### 8 NORTH AMERICA COMPUTER INTEGRATED MANUFACTURING MARKET

- 8.1 North America Computer Integrated Manufacturing Market Size
- 8.2 United States Computer Integrated Manufacturing Market Size
- 8.3 Canada Computer Integrated Manufacturing Market Size
- 8.4 Mexico Computer Integrated Manufacturing Market Size
- 8.5 The Influence of COVID-19 on North America Market

#### 9 EUROPE COMPUTER INTEGRATED MANUFACTURING MARKET ANALYSIS

- 9.1 Europe Computer Integrated Manufacturing Market Size
- 9.2 Germany Computer Integrated Manufacturing Market Size
- 9.3 United Kingdom Computer Integrated Manufacturing Market Size
- 9.4 France Computer Integrated Manufacturing Market Size



- 9.5 Italy Computer Integrated Manufacturing Market Size
- 9.6 Spain Computer Integrated Manufacturing Market Size
- 9.7 The Influence of COVID-19 on Europe Market

# 10 ASIA-PACIFIC COMPUTER INTEGRATED MANUFACTURING MARKET ANALYSIS

- 10.1 Asia-Pacific Computer Integrated Manufacturing Market Size
- 10.2 China Computer Integrated Manufacturing Market Size
- 10.3 Japan Computer Integrated Manufacturing Market Size
- 10.4 South Korea Computer Integrated Manufacturing Market Size
- 10.5 Southeast Asia Computer Integrated Manufacturing Market Size
- 10.6 India Computer Integrated Manufacturing Market Size
- 10.7 The Influence of COVID-19 on Asia Pacific Market

# 11 MIDDLE EAST AND AFRICA COMPUTER INTEGRATED MANUFACTURING MARKET ANALYSIS

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

# 12 SOUTH AMERICA COMPUTER INTEGRATED MANUFACTURING MARKET ANALYSIS

- 12.1 South America Computer Integrated Manufacturing Market Size
- 12.2 Brazil Computer Integrated Manufacturing Market Size
- 12.3 The Influence of COVID-19 on South America Market

#### 13 COMPANY PROFILES

- 13.1 PTC
  - 13.1.1 PTC Basic Information
  - 13.1.2 PTC Product Profiles, Application and Specification
  - 13.1.3 PTC Computer Integrated Manufacturing Market Performance (2015-2020)
- 13.2 Autodesk
- 13.2.1 Autodesk Basic Information



- 13.2.2 Autodesk Product Profiles, Application and Specification
- 13.2.3 Autodesk Computer Integrated Manufacturing Market Performance (2015-2020)
- 13.3 Dassault Syst?mes
  - 13.3.1 Dassault Syst?mes Basic Information
- 13.3.2 Dassault Syst?mes Product Profiles, Application and Specification
- 13.3.3 Dassault Syst?mes Computer Integrated Manufacturing Market Performance (2015-2020)
- 13.4 Siemens
  - 13.4.1 Siemens Basic Information
  - 13.4.2 Siemens Product Profiles, Application and Specification
  - 13.4.3 Siemens Computer Integrated Manufacturing Market Performance (2015-2020)

#### 14 MARKET FORECAST - BY REGIONS

- 14.1 North America Computer Integrated Manufacturing Market Forecast (2020-2025)
- 14.2 Europe Computer Integrated Manufacturing Market Forecast (2020-2025)
- 14.3 Asia-Pacific Computer Integrated Manufacturing Market Forecast (2020-2025)
- 14.4 Middle East and Africa Computer Integrated Manufacturing Market Forecast (2020-2025)
- 14.5 South America Computer Integrated Manufacturing Market Forecast (2020-2025)

#### 15 MARKET FORECAST - BY TYPE AND APPLICATIONS

- 15.1 Global Computer Integrated Manufacturing Market Forecast by Types (2020-2025)
- 15.1.1 Global Computer Integrated Manufacturing Market Forecast Production and Market Share by Types (2020-2025)
- 15.1.2 Global Computer Integrated Manufacturing Market Forecast Value and Market Share by Types (2020-2025)
- 15.2 Global Computer Integrated Manufacturing Market Forecast by Applications (2020-2025)



## **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Computer Integrated Manufacturing Picture

Table Computer Integrated Manufacturing Key Market Segments

Figure Study and Forecasting Years

Figure Global Computer Integrated Manufacturing 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 Computer Integrated Manufacturing Value (\$) and Growth Rate (2015-2020)

Table Global Computer Integrated Manufacturing Value (\$) by Countries (2015-2020)

Table Global Computer Integrated Manufacturing Value Market Share by Regions (2015-2020)

Figure Global Computer Integrated Manufacturing Value Market Share by Regions in 2019

Figure Global Computer Integrated Manufacturing Production and Growth Rate (2015-2020)

Table Global Computer Integrated Manufacturing Production by Major Countries (2015-2020)

Table Global Computer Integrated Manufacturing Production Market Share by Major Countries (2015-2020)

Figure Global Computer Integrated Manufacturing Production Market Share by Regions in 2019

Figure Global Computer Integrated Manufacturing Consumption and Growth Rate (2015-2020)

Table Global Computer Integrated Manufacturing Consumption by Regions (2015-2020)

Table Global Computer Integrated Manufacturing Consumption Market Share by Regions (2015-2020)

Figure Global Computer Integrated Manufacturing Consumption Market Share by Regions in 2019

Table Global Computer Integrated Manufacturing Export Top 3 Country 2019

Table Global Computer Integrated Manufacturing Import Top 3 Country 2019

Table United States Computer Integrated Manufacturing Export and Import (2015-2020)

Table Europe Computer Integrated Manufacturing Export and Import (2015-2020)

Table China Computer Integrated Manufacturing Export and Import (2015-2020)



Table Japan Computer Integrated Manufacturing Export and Import (2015-2020)

Table India Computer Integrated Manufacturing Export and Import (2015-2020)

Table Global Computer Integrated Manufacturing Production by Types (2015-2020)

Table Global Computer Integrated Manufacturing Production Market Share by Types (2015-2020)

Figure Global Computer Integrated Manufacturing Production Share by Type (2015-2020)

Table Global Computer Integrated Manufacturing Value by Types (2015-2020)

Table Global Computer Integrated Manufacturing Value Market Share by Types (2015-2020)

Figure Global Computer Integrated Manufacturing Value Share by Type (2015-2020)

Figure Global CAD Production and Growth Rate (2015-2020)

Figure Global CAD Price (2015-2020)

Figure Global CAM Production and Growth Rate (2015-2020)

Figure Global CAM Price (2015-2020)

Figure Global DM Production and Growth Rate (2015-2020)

Figure Global DM Price (2015-2020)

Table Global Computer Integrated Manufacturing Consumption by Applications (2015-2020)

Table Global Computer Integrated Manufacturing Consumption Market Share by Applications (2015-2020)

Figure Global Computer Integrated Manufacturing Consumption Share by Application (2015-2020)

Figure Global Automotive Consumption and Growth Rate (2015-2020)

Figure Global Aviation Consumption and Growth Rate (2015-2020)

Figure Global Ship Building Industries Consumption and Growth Rate (2015-2020)

Figure Global Others Consumption and Growth Rate (2015-2020)

Figure North America Computer Integrated Manufacturing Market Consumption and Growth Rate (2015-2020)

Table North America Computer Integrated Manufacturing Consumption by Countries (2015-2020)

Table North America Computer Integrated Manufacturing Consumption Market Share by Countries (2015-2020)

Figure North America Computer Integrated Manufacturing Consumption Market Share by Countries (2015-2020)

Figure United States Computer Integrated Manufacturing Market Consumption and Growth Rate (2015-2020)

Figure Canada Computer Integrated Manufacturing Market Consumption and Growth Rate (2015-2020)



Figure Mexico Computer Integrated Manufacturing Market Consumption and Growth Rate (2015-2020)

Figure North America COVID-19 Status

Figure Europe Computer Integrated Manufacturing Market Consumption and Growth Rate (2015-2020)

Table Europe Computer Integrated Manufacturing Consumption by Countries (2015-2020)

Table Europe Computer Integrated Manufacturing Consumption Market Share by Countries (2015-2020)

Figure Europe Computer Integrated Manufacturing Consumption Market Share by Countries (2015-2020)

Figure Germany Computer Integrated Manufacturing Market Consumption and Growth Rate (2015-2020)

Figure United Kingdom Computer Integrated Manufacturing Market Consumption and Growth Rate (2015-2020)

Figure France Computer Integrated Manufacturing Market Consumption and Growth Rate (2015-2020)

Figure Italy Computer Integrated Manufacturing Market Consumption and Growth Rate (2015-2020)

Figure Spain Computer Integrated Manufacturing Market Consumption and Growth Rate (2015-2020)

Figure Europe COVID-19 Status

Figure Asia-Pacific Computer Integrated Manufacturing Market Consumption and Growth Rate (2015-2020)

Table Asia-Pacific Computer Integrated Manufacturing Consumption by Countries (2015-2020)

Table Asia-Pacific Computer Integrated Manufacturing Consumption Market Share by Countries (2015-2020)

Figure Asia-Pacific Computer Integrated Manufacturing Consumption Market Share by Countries (2015-2020)

Figure China Computer Integrated Manufacturing Market Consumption and Growth Rate (2015-2020)

Figure Japan Computer Integrated Manufacturing Market Consumption and Growth Rate (2015-2020)

Figure South Korea Computer Integrated Manufacturing Market Consumption and Growth Rate (2015-2020)

Figure Southeast Asia Computer Integrated Manufacturing Market Consumption and Growth Rate (2015-2020)

Figure India Computer Integrated Manufacturing Market Consumption and Growth Rate



(2015-2020)

Figure Asia Pacific COVID-19 Status

Figure Middle East and Africa Computer Integrated Manufacturing Market Consumption and Growth Rate (2015-2020)

Table Middle East and Africa Computer Integrated Manufacturing Consumption by Countries (2015-2020)

Table Middle East and Africa Computer Integrated Manufacturing Consumption Market Share by Countries (2015-2020)

Figure Middle East and Africa Computer Integrated Manufacturing Consumption Market Share by Countries (2015-2020)

Figure Saudi Arabia Computer Integrated Manufacturing Market Consumption and Growth Rate (2015-2020)

Figure UAE Computer Integrated Manufacturing Market Consumption and Growth Rate (2015-2020)

Figure South Africa Computer Integrated Manufacturing Market Consumption and Growth Rate (2015-2020)

Figure South America Computer Integrated Manufacturing Market Consumption and Growth Rate (2015-2020)

Table South America Computer Integrated Manufacturing Consumption by Countries (2015-2020)

Table South America Computer Integrated Manufacturing Consumption Market Share by Countries (2015-2020)

Figure South America Computer Integrated Manufacturing Consumption Market Share by Countries (2015-2020)

Figure Brazil Computer Integrated Manufacturing Market Consumption and Growth Rate (2015-2020)

Table PTC Company Profile

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

Figure PTC Production and Growth Rate

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

Table Autodesk Company Profile

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

Figure Autodesk Production and Growth Rate

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

Table Dassault Syst?mes Company Profile

Table Dassault Syst?mes Production, Value, Price, Gross Margin 2015-2020

Figure Dassault Syst?mes Production and Growth Rate

Figure Dassault Syst?mes 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

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 Computer Integrated Manufacturing Market Forecast Production by Types (2020-2025)

Table Global Computer Integrated Manufacturing Market Forecast Production Share by Types (2020-2025)

Table Global Computer Integrated Manufacturing Market Forecast Value (\$) by Types (2020-2025)

Table Global Computer Integrated Manufacturing Market Forecast Value Share by Types (2020-2025)

Table Global Computer Integrated Manufacturing Market Forecast Consumption by Applications (2020-2025)

Table Global Computer Integrated Manufacturing Market Forecast Consumption Share by Applications (2020-2025)



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