

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

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## Abstracts

A microservice is a software development technique—a variant of the service-oriented architecture (SOA) architectural style that structures an application as a collection of loosely coupled services. In a microservices architecture, services are fine-grained and the protocols are lightweight. The benefit of decomposing an application into different smaller services is that it improves modularity and makes the application easier to understand, develop, and test and more resilient to architecture erosion. It parallelizes development by enabling small autonomous teams to develop, deploy and scale their respective services independently. It also allows the architecture of an individual service to emerge through continuous refactoring. Microservices-based architectures enable continuous delivery and deployment.

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

SmartBear Software

RoboMQ

RapidValue Solutions

Oracle

Kontena

Syntel

Idexcel

IBM

Marlabs

Pivotal Software

Infosys

NGINX

Macaw Software

Microsoft

Salesforce

Unified

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

On-Premise

Cloud Based

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

Retail and Ecommerce

Healthcare

Media and Entertainment

Banking, Financial Services, and Insurance

IT and ITes

Government

Transportation and Logistics

Manufacturing

Telecommunication

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 MICROSERVICES 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 MICROSERVICES 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 MICROSERVICES MARKET FORCES**

- 3.1 Global Microservices 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 MICROSERVICES MARKET - BY GEOGRAPHY**

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

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

## **5 MICROSERVICES MARKET - BY TRADE STATISTICS**

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

## **6 MICROSERVICES MARKET - BY TYPE**

- 6.1 Global Microservices Production and Market Share by Types (2015-2020)
  - 6.1.1 Global Microservices Production by Types (2015-2020)
  - 6.1.2 Global Microservices Production Market Share by Types (2015-2020)
- 6.2 Global Microservices Value and Market Share by Types (2015-2020)
  - 6.2.1 Global Microservices Value by Types (2015-2020)
  - 6.2.2 Global Microservices Value Market Share by Types (2015-2020)
- 6.3 Global Microservices Production, Price and Growth Rate of On-Premise (2015-2020)
- 6.4 Global Microservices Production, Price and Growth Rate of Cloud Based (2015-2020)

## **7 MICROSERVICES MARKET - BY APPLICATION**

- 7.1 Global Microservices Consumption and Market Share by Applications (2015-2020)
  - 7.1.1 Global Microservices Consumption by Applications (2015-2020)
  - 7.1.2 Global Microservices Consumption Market Share by Applications (2015-2020)
- 7.2 Global Microservices Consumption and Growth Rate of Retail and Ecommerce (2015-2020)
- 7.3 Global Microservices Consumption and Growth Rate of Healthcare (2015-2020)

7.4 Global Microservices Consumption and Growth Rate of Media and Entertainment (2015-2020)

7.5 Global Microservices Consumption and Growth Rate of Banking, Financial Services, and Insurance (2015-2020)

7.6 Global Microservices Consumption and Growth Rate of IT and ITes (2015-2020)

7.7 Global Microservices Consumption and Growth Rate of Government (2015-2020)

7.8 Global Microservices Consumption and Growth Rate of Transportation and Logistics (2015-2020)

7.9 Global Microservices Consumption and Growth Rate of Manufacturing (2015-2020)

7.10 Global Microservices Consumption and Growth Rate of Telecommunication (2015-2020)

## **8 NORTH AMERICA MICROSERVICES MARKET**

8.1 North America Microservices Market Size

8.2 United States Microservices Market Size

8.3 Canada Microservices Market Size

8.4 Mexico Microservices Market Size

8.5 The Influence of COVID-19 on North America Market

## **9 EUROPE MICROSERVICES MARKET ANALYSIS**

9.1 Europe Microservices Market Size

9.2 Germany Microservices Market Size

9.3 United Kingdom Microservices Market Size

9.4 France Microservices Market Size

9.5 Italy Microservices Market Size

9.6 Spain Microservices Market Size

9.7 The Influence of COVID-19 on Europe Market

## **10 ASIA-PACIFIC MICROSERVICES MARKET ANALYSIS**

10.1 Asia-Pacific Microservices Market Size

10.2 China Microservices Market Size

10.3 Japan Microservices Market Size

10.4 South Korea Microservices Market Size

10.5 Southeast Asia Microservices Market Size

10.6 India Microservices Market Size

10.7 The Influence of COVID-19 on Asia Pacific Market

## **11 MIDDLE EAST AND AFRICA MICROSERVICES MARKET ANALYSIS**

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

## **12 SOUTH AMERICA MICROSERVICES MARKET ANALYSIS**

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

## **13 COMPANY PROFILES**

- 13.1 SmartBear Software
  - 13.1.1 SmartBear Software Basic Information
  - 13.1.2 SmartBear Software Product Profiles, Application and Specification
  - 13.1.3 SmartBear Software Microservices Market Performance (2015-2020)
- 13.2 RoboMQ
  - 13.2.1 RoboMQ Basic Information
  - 13.2.2 RoboMQ Product Profiles, Application and Specification
  - 13.2.3 RoboMQ Microservices Market Performance (2015-2020)
- 13.3 RapidValue Solutions
  - 13.3.1 RapidValue Solutions Basic Information
  - 13.3.2 RapidValue Solutions Product Profiles, Application and Specification
  - 13.3.3 RapidValue Solutions Microservices Market Performance (2015-2020)
- 13.4 Oracle
  - 13.4.1 Oracle Basic Information
  - 13.4.2 Oracle Product Profiles, Application and Specification
  - 13.4.3 Oracle Microservices Market Performance (2015-2020)
- 13.5 Kontena
  - 13.5.1 Kontena Basic Information
  - 13.5.2 Kontena Product Profiles, Application and Specification
  - 13.5.3 Kontena Microservices Market Performance (2015-2020)
- 13.6 Syntel
  - 13.6.1 Syntel Basic Information



- 13.6.2 Syntel Product Profiles, Application and Specification
- 13.6.3 Syntel Microservices Market Performance (2015-2020)
- 13.7 Idexcel
  - 13.7.1 Idexcel Basic Information
  - 13.7.2 Idexcel Product Profiles, Application and Specification
  - 13.7.3 Idexcel Microservices Market Performance (2015-2020)
- 13.8 IBM
  - 13.8.1 IBM Basic Information
  - 13.8.2 IBM Product Profiles, Application and Specification
  - 13.8.3 IBM Microservices Market Performance (2015-2020)
- 13.9 Marlabs
  - 13.9.1 Marlabs Basic Information
  - 13.9.2 Marlabs Product Profiles, Application and Specification
  - 13.9.3 Marlabs Microservices Market Performance (2015-2020)
- 13.10 Pivotal Software
  - 13.10.1 Pivotal Software Basic Information
  - 13.10.2 Pivotal Software Product Profiles, Application and Specification
  - 13.10.3 Pivotal Software Microservices Market Performance (2015-2020)
- 13.11 Infosys
  - 13.11.1 Infosys Basic Information
  - 13.11.2 Infosys Product Profiles, Application and Specification
  - 13.11.3 Infosys Microservices Market Performance (2015-2020)
- 13.12 NGINX
  - 13.12.1 NGINX Basic Information
  - 13.12.2 NGINX Product Profiles, Application and Specification
  - 13.12.3 NGINX Microservices Market Performance (2015-2020)
- 13.13 Macaw Software
  - 13.13.1 Macaw Software Basic Information
  - 13.13.2 Macaw Software Product Profiles, Application and Specification
  - 13.13.3 Macaw Software Microservices Market Performance (2015-2020)
- 13.14 Microsoft
  - 13.14.1 Microsoft Basic Information
  - 13.14.2 Microsoft Product Profiles, Application and Specification
  - 13.14.3 Microsoft Microservices Market Performance (2015-2020)
- 13.15 Salesforce
  - 13.15.1 Salesforce Basic Information
  - 13.15.2 Salesforce Product Profiles, Application and Specification
  - 13.15.3 Salesforce Microservices Market Performance (2015-2020)
- 13.16 Unified



13.16.1 Unified Basic Information

13.16.2 Unified Product Profiles, Application and Specification

13.16.3 Unified Microservices Market Performance (2015-2020)

## **14 MARKET FORECAST - BY REGIONS**

14.1 North America Microservices Market Forecast (2020-2025)

14.2 Europe Microservices Market Forecast (2020-2025)

14.3 Asia-Pacific Microservices Market Forecast (2020-2025)

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

14.5 South America Microservices Market Forecast (2020-2025)

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

15.1 Global Microservices Market Forecast by Types (2020-2025)

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

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

15.2 Global Microservices Market Forecast by Applications (2020-2025)

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Microservices Picture

Table Microservices Key Market Segments

Figure Study and Forecasting Years

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

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

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

Figure Global Microservices Value Market Share by Regions in 2019

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

Table Global Microservices Production by Major Countries (2015-2020)

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

Figure Global Microservices Production Market Share by Regions in 2019

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

Table Global Microservices Consumption by Regions (2015-2020)

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

Figure Global Microservices Consumption Market Share by Regions in 2019

Table Global Microservices Export Top 3 Country 2019

Table Global Microservices Import Top 3 Country 2019

Table United States Microservices Export and Import (2015-2020)

Table Europe Microservices Export and Import (2015-2020)

Table China Microservices Export and Import (2015-2020)

Table Japan Microservices Export and Import (2015-2020)

Table India Microservices Export and Import (2015-2020)

Table Global Microservices Production by Types (2015-2020)

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

Figure Global Microservices Production Share by Type (2015-2020)

Table Global Microservices Value by Types (2015-2020)

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

Figure Global Microservices Value Share by Type (2015-2020)

Figure Global On-Premise Production and Growth Rate (2015-2020)

Figure Global On-Premise Price (2015-2020)

Figure Global Cloud Based Production and Growth Rate (2015-2020)

Figure Global Cloud Based Price (2015-2020)  
Table Global Microservices Consumption by Applications (2015-2020)  
Table Global Microservices Consumption Market Share by Applications (2015-2020)  
Figure Global Microservices Consumption Share by Application (2015-2020)  
Figure Global Retail and Ecommerce Consumption and Growth Rate (2015-2020)  
Figure Global Healthcare Consumption and Growth Rate (2015-2020)  
Figure Global Media and Entertainment Consumption and Growth Rate (2015-2020)  
Figure Global Banking, Financial Services, and Insurance Consumption and Growth Rate (2015-2020)  
Figure Global IT and ITes Consumption and Growth Rate (2015-2020)  
Figure Global Government Consumption and Growth Rate (2015-2020)  
Figure Global Transportation and Logistics Consumption and Growth Rate (2015-2020)  
Figure Global Manufacturing Consumption and Growth Rate (2015-2020)  
Figure Global Telecommunication Consumption and Growth Rate (2015-2020)  
Figure North America Microservices Market Consumption and Growth Rate (2015-2020)  
Table North America Microservices Consumption by Countries (2015-2020)  
Table North America Microservices Consumption Market Share by Countries (2015-2020)  
Figure North America Microservices Consumption Market Share by Countries (2015-2020)  
Figure United States Microservices Market Consumption and Growth Rate (2015-2020)  
Figure Canada Microservices Market Consumption and Growth Rate (2015-2020)  
Figure Mexico Microservices Market Consumption and Growth Rate (2015-2020)  
Figure North America COVID-19 Status  
Figure Europe Microservices Market Consumption and Growth Rate (2015-2020)  
Table Europe Microservices Consumption by Countries (2015-2020)  
Table Europe Microservices Consumption Market Share by Countries (2015-2020)  
Figure Europe Microservices Consumption Market Share by Countries (2015-2020)  
Figure Germany Microservices Market Consumption and Growth Rate (2015-2020)  
Figure United Kingdom Microservices Market Consumption and Growth Rate (2015-2020)  
Figure France Microservices Market Consumption and Growth Rate (2015-2020)  
Figure Italy Microservices Market Consumption and Growth Rate (2015-2020)  
Figure Spain Microservices Market Consumption and Growth Rate (2015-2020)  
Figure Europe COVID-19 Status  
Figure Asia-Pacific Microservices Market Consumption and Growth Rate (2015-2020)  
Table Asia-Pacific Microservices Consumption by Countries (2015-2020)  
Table Asia-Pacific Microservices Consumption Market Share by Countries (2015-2020)  
Figure Asia-Pacific Microservices Consumption Market Share by Countries (2015-2020)

Figure China Microservices Market Consumption and Growth Rate (2015-2020)

Figure Japan Microservices Market Consumption and Growth Rate (2015-2020)

Figure South Korea Microservices Market Consumption and Growth Rate (2015-2020)

Figure Southeast Asia Microservices Market Consumption and Growth Rate  
(2015-2020)

Figure India Microservices Market Consumption and Growth Rate (2015-2020)

Figure Asia Pacific COVID-19 Status

Figure Middle East and Africa Microservices Market Consumption and Growth Rate  
(2015-2020)

Table Middle East and Africa Microservices Consumption by Countries (2015-2020)

Table Middle East and Africa Microservices Consumption Market Share by Countries  
(2015-2020)

Figure Middle East and Africa Microservices Consumption Market Share by Countries  
(2015-2020)

Figure Saudi Arabia Microservices Market Consumption and Growth Rate (2015-2020)

Figure UAE Microservices Market Consumption and Growth Rate (2015-2020)

Figure South Africa Microservices Market Consumption and Growth Rate (2015-2020)

Figure South America Microservices Market Consumption and Growth Rate  
(2015-2020)

Table South America Microservices Consumption by Countries (2015-2020)

Table South America Microservices Consumption Market Share by Countries  
(2015-2020)

Figure South America Microservices Consumption Market Share by Countries  
(2015-2020)

Figure Brazil Microservices Market Consumption and Growth Rate (2015-2020)

Table SmartBear Software Company Profile

Table SmartBear Software Production, Value, Price, Gross Margin 2015-2020

Figure SmartBear Software Production and Growth Rate

Figure SmartBear Software Value (\$) Market Share 2015-2020

Table RoboMQ Company Profile

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

Figure RoboMQ Production and Growth Rate

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

Table RapidValue Solutions Company Profile

Table RapidValue Solutions Production, Value, Price, Gross Margin 2015-2020

Figure RapidValue Solutions Production and Growth Rate

Figure RapidValue Solutions Value (\$) Market Share 2015-2020

Table Oracle Company Profile

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

Figure Oracle Production and Growth Rate  
Figure Oracle Value (\$) Market Share 2015-2020  
Table Kontena Company Profile  
Table Kontena Production, Value, Price, Gross Margin 2015-2020  
Figure Kontena Production and Growth Rate  
Figure Kontena Value (\$) Market Share 2015-2020  
Table Syntel Company Profile  
Table Syntel Production, Value, Price, Gross Margin 2015-2020  
Figure Syntel Production and Growth Rate  
Figure Syntel Value (\$) Market Share 2015-2020  
Table Idexcel Company Profile  
Table Idexcel Production, Value, Price, Gross Margin 2015-2020  
Figure Idexcel Production and Growth Rate  
Figure Idexcel Value (\$) Market Share 2015-2020  
Table IBM Company Profile  
Table IBM Production, Value, Price, Gross Margin 2015-2020  
Figure IBM Production and Growth Rate  
Figure IBM Value (\$) Market Share 2015-2020  
Table Marlabs Company Profile  
Table Marlabs Production, Value, Price, Gross Margin 2015-2020  
Figure Marlabs Production and Growth Rate  
Figure Marlabs Value (\$) Market Share 2015-2020  
Table Pivotal Software Company Profile  
Table Pivotal Software Production, Value, Price, Gross Margin 2015-2020  
Figure Pivotal Software Production and Growth Rate  
Figure Pivotal Software Value (\$) Market Share 2015-2020  
Table Infosys Company Profile  
Table Infosys Production, Value, Price, Gross Margin 2015-2020  
Figure Infosys Production and Growth Rate  
Figure Infosys Value (\$) Market Share 2015-2020  
Table NGINX Company Profile  
Table NGINX Production, Value, Price, Gross Margin 2015-2020  
Figure NGINX Production and Growth Rate  
Figure NGINX Value (\$) Market Share 2015-2020  
Table Macaw Software Company Profile  
Table Macaw Software Production, Value, Price, Gross Margin 2015-2020  
Figure Macaw Software Production and Growth Rate  
Figure Macaw Software Value (\$) Market Share 2015-2020  
Table Microsoft Company Profile

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

Figure Microsoft Production and Growth Rate

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

Table Salesforce Company Profile

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

Figure Salesforce Production and Growth Rate

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

Table Unified Company Profile

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

Figure Unified Production and Growth Rate

Figure Unified 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 Microservices Market Forecast Production by Types (2020-2025)

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

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

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

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

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



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