

# Cloud Orchestration Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2022-2027

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## Abstracts

The global cloud orchestration market size reached US\$ 14.2 Billion in 2021. Looking forward, IMARC Group expects the market to reach US\$ 41.1 Billion by 2027, exhibiting a growth rate (CAGR) of 18.97% during 2022-2027.

Cloud orchestration refers to the process of the arrangement and coordination of automated tasks resulting in a consolidated process or workflow on public and private cloud environments. The automated tasks and processes are integrated into a workflow to perform specialized business functions. It operates through various delivery models, such as Software-as-a-Service (SaaS), Platform-as-a-Service (PaaS) and Infrastructure-as-a-Service (IaaS)-based solutions. Cloud orchestration is commonly used to deploy or start servers, acquire and assign storage capacity, manage networking, create virtualizations and gain access to specific software on the cloud. It aids in cost optimization, eliminating provisional errors and simplifying data integrations. It also offers enhanced visibility of the resources and processes in use, which can prevent virtualization sprawl and enable optimal resource utilization by departments, business units and individual users.

### Cloud Orchestration Market Trends:

The increasing adoption of hybrid cloud architecture and containerized microservice-based applications is one of the key factors driving the growth of the market.

Organizations are widely using cloud orchestration software to automate tasks across domains and systems. Moreover, the rising demand for on-demand services with automated provisioning infrastructure is providing a thrust to the market growth. These services aid in minimizing complexities while interconnecting heterogeneous networks and storage devices with reduced errors and manual workload. Additionally, various

technological advancements, such as the integration of big data and real-time analytics solutions, are acting as other growth-inducing factors. These solutions enable the monitoring of enterprise-related activities and provide software-driven access to the resources through application programming interfaces (APIs). Other factors, including significant improvements in the information technology (IT) infrastructure, along with extensive research and development (R&D) activities, are anticipated to drive the market toward growth.

#### Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global cloud orchestration market report, along with forecasts at the global, regional and country level from 2022-2027. Our report has categorized the market based on solution, deployment model, user type and industry vertical.

#### Breakup by Solution:

- Configuration
- Managed Support
- Portable Service
- Others

#### Breakup by Deployment Model:

- Private
- Public
- Hybrid

#### Breakup by User Type:

- Small and Medium Enterprises
- Large Enterprises

#### Breakup by Industry Vertical:

- Banking, Financial Services, and Insurance (BFSI)
- Government and Education
- Healthcare
- IT and Telecom
- Retail

Manufacturing  
Media and Entertainment  
Others

#### Breakup by Region:

North America  
United States  
Canada  
Asia-Pacific  
China  
Japan  
India  
South Korea  
Australia  
Indonesia  
Others  
Europe  
Germany  
France  
United Kingdom  
Italy  
Spain  
Russia  
Others  
Latin America  
Brazil  
Mexico  
Others  
Middle East and Africa

#### Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being Amazon Web Services Inc. (Amazon.com Inc.), BMC Software Inc., Cisco, FlexiScale Technologies Limited., Hewlett Packard Enterprise Development LP, International Business Machines Corporation, Oracle Corporation, Rackspace Technology Inc and VMware Inc. (Dell Technologies Inc.).

#### Key Questions Answered in This Report:

How has the global cloud orchestration market performed so far and how will it perform in the coming years?

What has been the impact of COVID-19 on the global cloud orchestration market?

What are the key regional markets?

What is the breakup of the market based on the solution?

What is the breakup of the market based on the deployment model?

What is the breakup of the market based on the user type?

What is the breakup of the market based on the industry vertical?

What are the various stages in the value chain of the industry?

What are the key driving factors and challenges in the industry?

What is the structure of the global cloud orchestration market and who are the key players?

What is the degree of competition in the industry?

## Contents

### **1 PREFACE**

### **2 SCOPE AND METHODOLOGY**

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
  - 2.3.1 Primary Sources
  - 2.3.2 Secondary Sources
- 2.4 Market Estimation
  - 2.4.1 Bottom-Up Approach
  - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

### **3 EXECUTIVE SUMMARY**

### **4 INTRODUCTION**

- 4.1 Overview
- 4.2 Key Industry Trends

### **5 GLOBAL CLOUD ORCHESTRATION MARKET**

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Forecast

### **6 MARKET BREAKUP BY SOLUTION**

- 6.1 Configuration
  - 6.1.1 Market Trends
  - 6.1.2 Market Forecast
- 6.2 Managed Support
  - 6.2.1 Market Trends
  - 6.2.2 Market Forecast
- 6.3 Portable Service

- 6.3.1 Market Trends
- 6.3.2 Market Forecast
- 6.4 Others
  - 6.4.1 Market Trends
  - 6.4.2 Market Forecast

## **7 MARKET BREAKUP BY DEPLOYMENT MODEL**

- 7.1 Private
  - 7.1.1 Market Trends
  - 7.1.2 Market Forecast
- 7.2 Public
  - 7.2.1 Market Trends
  - 7.2.2 Market Forecast
- 7.3 Hybrid
  - 7.3.1 Market Trends
  - 7.3.2 Market Forecast

## **8 MARKET BREAKUP BY USER TYPE**

- 8.1 Small and Medium Enterprises
  - 8.1.1 Market Trends
  - 8.1.2 Market Forecast
- 8.2 Large Enterprises
  - 8.2.1 Market Trends
  - 8.2.2 Market Forecast

## **9 MARKET BREAKUP BY INDUSTRY VERTICAL**

- 9.1 Banking, Financial Services, and Insurance (BFSI)
  - 9.1.1 Market Trends
  - 9.1.2 Market Forecast
- 9.2 Government and Education
  - 9.2.1 Market Trends
  - 9.2.2 Market Forecast
- 9.3 Healthcare
  - 9.3.1 Market Trends
  - 9.3.2 Market Forecast
- 9.4 IT and Telecom

- 9.4.1 Market Trends
- 9.4.2 Market Forecast
- 9.5 Retail
  - 9.5.1 Market Trends
  - 9.5.2 Market Forecast
- 9.6 Manufacturing
  - 9.6.1 Market Trends
  - 9.6.2 Market Forecast
- 9.7 Media and Entertainment
  - 9.7.1 Market Trends
  - 9.7.2 Market Forecast
- 9.8 Others
  - 9.8.1 Market Trends
  - 9.8.2 Market Forecast

## **10 MARKET BREAKUP BY REGION**

- 10.1 North America
  - 10.1.1 United States
    - 10.1.1.1 Market Trends
    - 10.1.1.2 Market Forecast
  - 10.1.2 Canada
    - 10.1.2.1 Market Trends
    - 10.1.2.2 Market Forecast
- 10.2 Asia-Pacific
  - 10.2.1 China
    - 10.2.1.1 Market Trends
    - 10.2.1.2 Market Forecast
  - 10.2.2 Japan
    - 10.2.2.1 Market Trends
    - 10.2.2.2 Market Forecast
  - 10.2.3 India
    - 10.2.3.1 Market Trends
    - 10.2.3.2 Market Forecast
  - 10.2.4 South Korea
    - 10.2.4.1 Market Trends
    - 10.2.4.2 Market Forecast
  - 10.2.5 Australia
    - 10.2.5.1 Market Trends

- 10.2.5.2 Market Forecast
- 10.2.6 Indonesia
  - 10.2.6.1 Market Trends
  - 10.2.6.2 Market Forecast
- 10.2.7 Others
  - 10.2.7.1 Market Trends
  - 10.2.7.2 Market Forecast
- 10.3 Europe
  - 10.3.1 Germany
    - 10.3.1.1 Market Trends
    - 10.3.1.2 Market Forecast
  - 10.3.2 France
    - 10.3.2.1 Market Trends
    - 10.3.2.2 Market Forecast
  - 10.3.3 United Kingdom
    - 10.3.3.1 Market Trends
    - 10.3.3.2 Market Forecast
  - 10.3.4 Italy
    - 10.3.4.1 Market Trends
    - 10.3.4.2 Market Forecast
  - 10.3.5 Spain
    - 10.3.5.1 Market Trends
    - 10.3.5.2 Market Forecast
  - 10.3.6 Russia
    - 10.3.6.1 Market Trends
    - 10.3.6.2 Market Forecast
  - 10.3.7 Others
    - 10.3.7.1 Market Trends
    - 10.3.7.2 Market Forecast
- 10.4 Latin America
  - 10.4.1 Brazil
    - 10.4.1.1 Market Trends
    - 10.4.1.2 Market Forecast
  - 10.4.2 Mexico
    - 10.4.2.1 Market Trends
    - 10.4.2.2 Market Forecast
  - 10.4.3 Others
    - 10.4.3.1 Market Trends
    - 10.4.3.2 Market Forecast



## 10.5 Middle East and Africa

### 10.5.1 Market Trends

### 10.5.2 Market Breakup by Country

### 10.5.3 Market Forecast

## 11 SWOT ANALYSIS

### 11.1 Overview

### 11.2 Strengths

### 11.3 Weaknesses

### 11.4 Opportunities

### 11.5 Threats

## 12 VALUE CHAIN ANALYSIS

## 13 PORTERS FIVE FORCES ANALYSIS

### 13.1 Overview

### 13.2 Bargaining Power of Buyers

### 13.3 Bargaining Power of Suppliers

### 13.4 Degree of Competition

### 13.5 Threat of New Entrants

### 13.6 Threat of Substitutes

## 14 PRICE ANALYSIS

## 15 COMPETITIVE LANDSCAPE

### 15.1 Market Structure

### 15.2 Key Players

### 15.3 Profiles of Key Players

#### 15.3.1 Amazon Web Services Inc. (Amazon.com Inc.)

##### 15.3.1.1 Company Overview

##### 15.3.1.2 Product Portfolio

##### 15.3.1.3 SWOT Analysis

#### 15.3.2 BMC Software Inc.

##### 15.3.2.1 Company Overview

##### 15.3.2.2 Product Portfolio

##### 15.3.2.3 SWOT Analysis

### 15.3.3 Cisco

#### 15.3.3.1 Company Overview

#### 15.3.3.2 Product Portfolio

#### 15.3.3.3 Financials

#### 15.3.3.4 SWOT Analysis

### 15.3.4 FlexiScale Technologies Limited.

#### 15.3.4.1 Company Overview

#### 15.3.4.2 Product Portfolio

### 15.3.5 Hewlett Packard Enterprise Development LP

#### 15.3.5.1 Company Overview

#### 15.3.5.2 Product Portfolio

#### 15.3.5.3 Financials

#### 15.3.5.4 SWOT Analysis

### 15.3.6 International Business Machines Corporation

#### 15.3.6.1 Company Overview

#### 15.3.6.2 Product Portfolio

#### 15.3.6.3 Financials

#### 15.3.6.4 SWOT Analysis

### 15.3.7 Oracle Corporation

#### 15.3.7.1 Company Overview

#### 15.3.7.2 Product Portfolio

#### 15.3.7.3 Financials

#### 15.3.7.4 SWOT Analysis

### 15.3.8 Rackspace Technology Inc

#### 15.3.8.1 Company Overview

#### 15.3.8.2 Product Portfolio

### 15.3.9 VMware Inc. (Dell Technologies Inc.)

#### 15.3.9.1 Company Overview

#### 15.3.9.2 Product Portfolio

#### 15.3.9.3 Financials

#### 15.3.9.4 SWOT Analysis

## List Of Tables

### LIST OF TABLES

Table 1: Global: Cloud Orchestration Market: Key Industry Highlights, 2021 and 2027

Table 2: Global: Cloud Orchestration Market Forecast: Breakup by Solution (in Million US\$), 2022-2027

Table 3: Global: Cloud Orchestration Market Forecast: Breakup by Deployment Model (in Million US\$), 2022-2027

Table 4: Global: Cloud Orchestration Market Forecast: Breakup by User Type (in Million US\$), 2022-2027

Table 5: Global: Cloud Orchestration Market Forecast: Breakup by Industry Vertical (in Million US\$), 2022-2027

Table 6: Global: Cloud Orchestration Market Forecast: Breakup by Region (in Million US\$), 2022-2027

Table 7: Global: Cloud Orchestration Market: Competitive Structure

Table 8: Global: Cloud Orchestration Market: Key Players

## List Of Figures

### LIST OF FIGURES

- Figure 1: Global: Cloud Orchestration Market: Major Drivers and Challenges
- Figure 2: Global: Cloud Orchestration Market: Sales Value (in Billion US\$), 2016-2021
- Figure 3: Global: Cloud Orchestration Market Forecast: Sales Value (in Billion US\$), 2022-2027
- Figure 4: Global: Cloud Orchestration Market: Breakup by Solution (in %), 2021
- Figure 5: Global: Cloud Orchestration Market: Breakup by Deployment Model (in %), 2021
- Figure 6: Global: Cloud Orchestration Market: Breakup by User Type (in %), 2021
- Figure 7: Global: Cloud Orchestration Market: Breakup by Industry Vertical (in %), 2021
- Figure 8: Global: Cloud Orchestration Market: Breakup by Region (in %), 2021
- Figure 9: Global: Cloud Orchestration (Configuration) Market: Sales Value (in Million US\$), 2016 & 2021
- Figure 10: Global: Cloud Orchestration (Configuration) Market Forecast: Sales Value (in Million US\$), 2022-2027
- Figure 11: Global: Cloud Orchestration (Managed Support) Market: Sales Value (in Million US\$), 2016 & 2021
- Figure 12: Global: Cloud Orchestration (Managed Support) Market Forecast: Sales Value (in Million US\$), 2022-2027
- Figure 13: Global: Cloud Orchestration (Portable Service) Market: Sales Value (in Million US\$), 2016 & 2021
- Figure 14: Global: Cloud Orchestration (Portable Service) Market Forecast: Sales Value (in Million US\$), 2022-2027
- Figure 15: Global: Cloud Orchestration (Other Solutions) Market: Sales Value (in Million US\$), 2016 & 2021
- Figure 16: Global: Cloud Orchestration (Other Solutions) Market Forecast: Sales Value (in Million US\$), 2022-2027
- Figure 17: Global: Cloud Orchestration (Private) Market: Sales Value (in Million US\$), 2016 & 2021
- Figure 18: Global: Cloud Orchestration (Private) Market Forecast: Sales Value (in Million US\$), 2022-2027
- Figure 19: Global: Cloud Orchestration (Public) Market: Sales Value (in Million US\$), 2016 & 2021
- Figure 20: Global: Cloud Orchestration (Public) Market Forecast: Sales Value (in Million US\$), 2022-2027
- Figure 21: Global: Cloud Orchestration (Hybrid) Market: Sales Value (in Million US\$), 2016 & 2021

2016 & 2021

Figure 22: Global: Cloud Orchestration (Hybrid) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 23: Global: Cloud Orchestration (Small and Medium Enterprises) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 24: Global: Cloud Orchestration (Small and Medium Enterprises) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 25: Global: Cloud Orchestration (Large Enterprises) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 26: Global: Cloud Orchestration (Large Enterprises) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 27: Global: Cloud Orchestration (Banking, Financial Services, and Insurance -BFSI) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 28: Global: Cloud Orchestration (Banking, Financial Services, and Insurance - BFSI) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 29: Global: Cloud Orchestration (Government and Education) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 30: Global: Cloud Orchestration (Government and Education) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 31: Global: Cloud Orchestration (Healthcare) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 32: Global: Cloud Orchestration (Healthcare) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 33: Global: Cloud Orchestration (IT and Telecom) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 34: Global: Cloud Orchestration (IT and Telecom) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 35: Global: Cloud Orchestration (Retail) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 36: Global: Cloud Orchestration (Retail) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 37: Global: Cloud Orchestration (Manufacturing) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 38: Global: Cloud Orchestration (Manufacturing) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 39: Global: Cloud Orchestration (Media and Entertainment) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 40: Global: Cloud Orchestration (Media and Entertainment) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 41: Global: Cloud Orchestration (Other Industry Verticals) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 42: Global: Cloud Orchestration (Other Industry Verticals) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 43: North America: Cloud Orchestration Market: Sales Value (in Million US\$), 2016 & 2021

Figure 44: North America: Cloud Orchestration Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 45: United States: Cloud Orchestration Market: Sales Value (in Million US\$), 2016 & 2021

Figure 46: United States: Cloud Orchestration Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 47: Canada: Cloud Orchestration Market: Sales Value (in Million US\$), 2016 & 2021

Figure 48: Canada: Cloud Orchestration Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 49: Asia-Pacific: Cloud Orchestration Market: Sales Value (in Million US\$), 2016 & 2021

Figure 50: Asia-Pacific: Cloud Orchestration Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 51: China: Cloud Orchestration Market: Sales Value (in Million US\$), 2016 & 2021

Figure 52: China: Cloud Orchestration Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 53: Japan: Cloud Orchestration Market: Sales Value (in Million US\$), 2016 & 2021

Figure 54: Japan: Cloud Orchestration Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 55: India: Cloud Orchestration Market: Sales Value (in Million US\$), 2016 & 2021

Figure 56: India: Cloud Orchestration Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 57: South Korea: Cloud Orchestration Market: Sales Value (in Million US\$), 2016 & 2021

Figure 58: South Korea: Cloud Orchestration Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 59: Australia: Cloud Orchestration Market: Sales Value (in Million US\$), 2016 & 2021

Figure 60: Australia: Cloud Orchestration Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 61: Indonesia: Cloud Orchestration Market: Sales Value (in Million US\$), 2016 & 2021

Figure 62: Indonesia: Cloud Orchestration Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 63: Others: Cloud Orchestration Market: Sales Value (in Million US\$), 2016 & 2021

Figure 64: Others: Cloud Orchestration Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 65: Europe: Cloud Orchestration Market: Sales Value (in Million US\$), 2016 & 2021

Figure 66: Europe: Cloud Orchestration Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 67: Germany: Cloud Orchestration Market: Sales Value (in Million US\$), 2016 & 2021

Figure 68: Germany: Cloud Orchestration Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 69: France: Cloud Orchestration Market: Sales Value (in Million US\$), 2016 & 2021

Figure 70: France: Cloud Orchestration Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 71: United Kingdom: Cloud Orchestration Market: Sales Value (in Million US\$), 2016 & 2021

Figure 72: United Kingdom: Cloud Orchestration Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 73: Italy: Cloud Orchestration Market: Sales Value (in Million US\$), 2016 & 2021

Figure 74: Italy: Cloud Orchestration Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 75: Spain: Cloud Orchestration Market: Sales Value (in Million US\$), 2016 & 2021

Figure 76: Spain: Cloud Orchestration Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 77: Russia: Cloud Orchestration Market: Sales Value (in Million US\$), 2016 & 2021

Figure 78: Russia: Cloud Orchestration Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 79: Others: Cloud Orchestration Market: Sales Value (in Million US\$), 2016 & 2021

Figure 80: Others: Cloud Orchestration Market Forecast: Sales Value (in Million US\$), 2022-2027



Figure 81: Latin America: Cloud Orchestration Market: Sales Value (in Million US\$), 2016 & 2021

Figure 82: Latin America: Cloud Orchestration Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 83: Brazil: Cloud Orchestration Market: Sales Value (in Million US\$), 2016 & 2021

Figure 84: Brazil: Cloud Orchestration Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 85: Mexico: Cloud Orchestration Market: Sales Value (in Million US\$), 2016 & 2021

Figure 86: Mexico: Cloud Orchestration Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 87: Others: Cloud Orchestration Market: Sales Value (in Million US\$), 2016 & 2021

Figure 88: Others: Cloud Orchestration Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 89: Middle East and Africa: Cloud Orchestration Market: Sales Value (in Million US\$), 2016 & 2021

Figure 90: Middle East and Africa: Cloud Orchestration Market: Breakup by Country (in %), 2021

Figure 91: Middle East and Africa: Cloud Orchestration Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 92: Global: Cloud Orchestration Industry: SWOT Analysis

Figure 93: Global: Cloud Orchestration Industry: Value Chain Analysis

Figure 94: Global: Cloud Orchestration Industry: Porter's Five Forces Analysis



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