

Global Cloud Orchestration Market Size study & Forecast, by Application (Cloud Service Management, Cloud DevOps, Cloud Migration, API Management) By Deployment Type (On-Premise, SaaS) By Operating Environment (Private, Public, Hybrid) By Verticals (Healthcare, Transportation & Logistics, Government, Manufacturing, IT & Telecom, Others) and Regional Analysis, 2023-2030

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Abstracts

Global Cloud Orchestration Market is valued approximately USD 17.49 billion in 2022 and is anticipated to grow with a healthy growth rate of more than 23.4% over the forecast period 2023-2030. Cloud orchestration refers to the process of automating and coordinating the deployment, management, and operation of cloud-based resources and services. It involves using software tools and frameworks to manage the provisioning, scaling, and monitoring of various cloud resources such as virtual machines, containers, databases, storage, and networking. The Cloud Orchestration market is expanding because of factors such as increasing adoption of cloud-based applications and rising emergence of automation. Cloud orchestration helps to simplify the management of complex cloud infrastructures by enabling administrators to create and manage resources and services through a single, centralized interface. It allows organizations to optimize resource utilization, automate workflows, and achieve greater agility and scalability. Its importance has progressively increased during the last few decades.

According to the Statista, in 2021, the global cloud applications market had a value of USD 133.6 billion and projected to reach up to USD 168.6 billion by 2025. The cloud

applications software market is anticipated to grow at a compound annual growth rate of 4.8%. Furthermore, in 2022, 46% of respondents were already running significant workloads on Amazon Web Services. Another important component driving space is emergence of automation. As per Statista, in 2021, the global intelligent process automation market has reached approximately USD 20 billion, at a growth rate of 16% and forecasted to reach up to USD 30 billion by the year 2024. In addition, the process automation market exceeds USD 83 billion as Industrial software alone accounts USD 43 billion in 2021. However, the high initial cost of Cloud Orchestration stifles market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Cloud Orchestration Market study includes Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. North America dominated the market in 2022 owing to the rising need for advanced resource management system and shifting of workloads to cloud environment. According to the Statista, the Public Cloud market is projected to reach USD 273.40 billion in 2023. Furthermore, Asia Pacific is expected to grow significantly during the forecast period, owing to factors such as rising industrial automation and rising government initiatives in digitalization in the market space.

Major market player included in this report are:

Amazon web services, inc

BMC software, inc.

Cisco Systems, inc.

DXC technologies ltd.

Hewlett packard enterprise

IBM corporation

Vmware, inc.

Rackspace us, inc.

Oracle corporation

Flexiscale technologies limited

Recent Developments in the Market:

In March 2023, IBM and Wasabi Technologies, collaborates together to drive data innovation across hybrid cloud environments. This collaboration will enable organizations to run applications in any environment and help customers in accessing and utilizing key business information and analytics in real time at affordable prices.

Global Cloud Orchestration Market Report Scope:

Historical Data – 2020 - 2021

Base Year for Estimation – 2022

Forecast period - 2023-2030

Report Coverage - Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered - Application, Deployment Type, Operating Environment, Verticals, Region

Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

Customization Scope - Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments.

By Application

Cloud Service Management

Cloud DevOps

Cloud Migration

API Management

By Deployment Type

On-Premise

SaaS

By Operating Environment

Private

Public

Hybrid

By Verticals

Healthcare

Transportation & Logistics

Government

Manufacturing

IT & Telecom

Others

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Middle East & Africa

Saudi Arabia

South Africa

Rest of Middle East & Africa

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2030 (USD Billion)
 - 1.2.1. Cloud Orchestration Market, by Region, 2020-2030 (USD Billion)
 - 1.2.2. Cloud Orchestration Market, by Application, 2020-2030 (USD Billion)
 - 1.2.3. Cloud Orchestration Market, by Deployment Type, 2020-2030 (USD Billion)
 - 1.2.4. Cloud Orchestration Market, by Operating Environment, 2020-2030 (USD Billion)
 - 1.2.5. Cloud Orchestration Market, by Verticals, 2020-2030 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL CLOUD ORCHESTRATION MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Industry Evolution
 - 2.2.2. Scope of the Study
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL CLOUD ORCHESTRATION MARKET DYNAMICS

- 3.1. Cloud Orchestration Market Impact Analysis (2020-2030)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Increasing adoption of cloud-based applications
 - 3.1.1.2. Rising emergence of automation
 - 3.1.2. Market Challenges
 - 3.1.2.1. High initial cost of cloud orchestration
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Rising technical advancements in Cloud Orchestration
 - 3.1.3.2. Increasing need for self-service provisioning.

CHAPTER 4. GLOBAL CLOUD ORCHESTRATION MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Suppliers
 - 4.1.2. Bargaining Power of Buyers
 - 4.1.3. Threat of New Entrants
 - 4.1.4. Threat of Substitutes
 - 4.1.5. Competitive Rivalry
- 4.2. Porter's 5 Force Impact Analysis
- 4.3. PEST Analysis
 - 4.3.1. Political
 - 4.3.2. Economical
 - 4.3.3. Social
 - 4.3.4. Technological
 - 4.3.5. Environmental
 - 4.3.6. Legal
- 4.4. Top investment opportunity
- 4.5. Top winning strategies
- 4.6. COVID-19 Impact Analysis
- 4.7. Disruptive Trends
- 4.8. Industry Expert Perspective
- 4.9. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL CLOUD ORCHESTRATION MARKET, BY APPLICATION

- 5.1. Market Snapshot
- 5.2. Global Cloud Orchestration Market by Application, Performance - Potential Analysis
- 5.3. Global Cloud Orchestration Market Estimates & Forecasts by Application 2020-2030 (USD Billion)
- 5.4. Cloud Orchestration Market, Sub Segment Analysis
 - 5.4.1. Cloud Service Management
 - 5.4.2. Cloud DevOps
 - 5.4.3. Cloud Migration
 - 5.4.4. API Management

CHAPTER 6. GLOBAL CLOUD ORCHESTRATION MARKET, BY DEPLOYMENT TYPE

- 6.1. Market Snapshot
- 6.2. Global Cloud Orchestration Market by Deployment Type, Performance - Potential

Analysis

6.3. Global Cloud Orchestration Market Estimates & Forecasts by Deployment Type 2020-2030 (USD Billion)

6.4. Cloud Orchestration Market, Sub Segment Analysis

6.4.1. On-Premise

6.4.2. SaaS

CHAPTER 7. GLOBAL CLOUD ORCHESTRATION MARKET, BY OPERATING ENVIRONMENT

7.1. Market Snapshot

7.2. Global Cloud Orchestration Market by Operating Environment, Performance - Potential Analysis

7.3. Global Cloud Orchestration Market Estimates & Forecasts by Operating Environment 2020-2030 (USD Billion)

7.4. Cloud Orchestration Market, Sub Segment Analysis

7.4.1. Private

7.4.2. Public

7.4.3. Hybrid

CHAPTER 8. GLOBAL CLOUD ORCHESTRATION MARKET, BY VERTICALS

8.1. Market Snapshot

8.2. Global Cloud Orchestration Market by Verticals, Performance - Potential Analysis

8.3. Global Cloud Orchestration Market Estimates & Forecasts by Verticals 2020-2030 (USD Billion)

8.4. Cloud Orchestration Market, Sub Segment Analysis

8.4.1. Healthcare

8.4.2. Transportation & Logistics

8.4.3. Government

8.4.4. Manufacturing

8.4.5. IT & Telecom

8.4.6. Others

CHAPTER 9. GLOBAL CLOUD ORCHESTRATION MARKET, REGIONAL ANALYSIS

9.1. Top Leading Countries

9.2. Top Emerging Countries

- 9.3. Cloud Orchestration Market, Regional Market Snapshot
- 9.4. North America Cloud Orchestration Market
 - 9.4.1. U.S. Cloud Orchestration Market
 - 9.4.1.1. Application breakdown estimates & forecasts, 2020-2030
 - 9.4.1.2. Deployment Type breakdown estimates & forecasts, 2020-2030
 - 9.4.1.3. Operating Environment breakdown estimates & forecasts, 2020-2030
 - 9.4.1.4. Verticals breakdown estimates & forecasts, 2020-2030
 - 9.4.2. Canada Cloud Orchestration Market
- 9.5. Europe Cloud Orchestration Market Snapshot
 - 9.5.1. U.K. Cloud Orchestration Market
 - 9.5.2. Germany Cloud Orchestration Market
 - 9.5.3. France Cloud Orchestration Market
 - 9.5.4. Spain Cloud Orchestration Market
 - 9.5.5. Italy Cloud Orchestration Market
 - 9.5.6. Rest of Europe Cloud Orchestration Market
- 9.6. Asia-Pacific Cloud Orchestration Market Snapshot
 - 9.6.1. China Cloud Orchestration Market
 - 9.6.2. India Cloud Orchestration Market
 - 9.6.3. Japan Cloud Orchestration Market
 - 9.6.4. Australia Cloud Orchestration Market
 - 9.6.5. South Korea Cloud Orchestration Market
 - 9.6.6. Rest of Asia Pacific Cloud Orchestration Market
- 9.7. Latin America Cloud Orchestration Market Snapshot
 - 9.7.1. Brazil Cloud Orchestration Market
 - 9.7.2. Mexico Cloud Orchestration Market
- 9.8. Middle East & Africa Cloud Orchestration Market
 - 9.8.1. Saudi Arabia Cloud Orchestration Market
 - 9.8.2. South Africa Cloud Orchestration Market
 - 9.8.3. Rest of Middle East & Africa Cloud Orchestration Market

CHAPTER 10. COMPETITIVE INTELLIGENCE

- 10.1. Key Company SWOT Analysis
 - 10.1.1. Company
 - 10.1.2. Company
 - 10.1.3. Company
- 10.2. Top Market Strategies
- 10.3. Company Profiles
 - 10.3.1. Amazon web services, Inc

- 10.3.1.1. Key Information
- 10.3.1.2. Overview
- 10.3.1.3. Financial (Subject to Data Availability)
- 10.3.1.4. Product Summary
- 10.3.1.5. Recent Developments
- 10.3.2. BMC software, Inc.
- 10.3.3. Cisco Systems, Inc.
- 10.3.4. DXC technologies ltd.
- 10.3.5. Hewlett packard enterprise
- 10.3.6. IBM corporation
- 10.3.7. Vmware, Inc.
- 10.3.8. Rackspace us, Inc.
- 10.3.9. Oracle corporation
- 10.3.10. Flexiscale technologies limited

CHAPTER 11. RESEARCH PROCESS

- 11.1. Research Process
 - 11.1.1. Data Mining
 - 11.1.2. Analysis
 - 11.1.3. Market Estimation
 - 11.1.4. Validation
 - 11.1.5. Publishing
- 11.2. Research Attributes
- 11.3. Research Assumption

List Of Tables

LIST OF TABLES

- TABLE 1. Global Cloud Orchestration Market, report scope
- TABLE 2. Global Cloud Orchestration Market estimates & forecasts by Region 2020-2030 (USD Billion)
- TABLE 3. Global Cloud Orchestration Market estimates & forecasts by Application 2020-2030 (USD Billion)
- TABLE 4. Global Cloud Orchestration Market estimates & forecasts by Deployment Type 2020-2030 (USD Billion)
- TABLE 5. Global Cloud Orchestration Market estimates & forecasts by Operating Environment 2020-2030 (USD Billion)
- TABLE 6. Global Cloud Orchestration Market estimates & forecasts by Verticals 2020-2030 (USD Billion)
- TABLE 7. Global Cloud Orchestration Market by segment, estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 8. Global Cloud Orchestration Market by region, estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 9. Global Cloud Orchestration Market by segment, estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 10. Global Cloud Orchestration Market by region, estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 11. Global Cloud Orchestration Market by segment, estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 12. Global Cloud Orchestration Market by region, estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 13. Global Cloud Orchestration Market by segment, estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 14. Global Cloud Orchestration Market by region, estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 15. Global Cloud Orchestration Market by segment, estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 16. Global Cloud Orchestration Market by region, estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 17. U.S. Cloud Orchestration Market estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 18. U.S. Cloud Orchestration Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 19. U.S. Cloud Orchestration Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 20. Canada Cloud Orchestration Market estimates & forecasts, 2020-2030
(USD Billion)

TABLE 21. Canada Cloud Orchestration Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 22. Canada Cloud Orchestration Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 23. UK Cloud Orchestration Market estimates & forecasts, 2020-2030 (USD
Billion)

TABLE 24. UK Cloud Orchestration Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 25. UK Cloud Orchestration Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 26. Germany Cloud Orchestration Market estimates & forecasts, 2020-2030
(USD Billion)

TABLE 27. Germany Cloud Orchestration Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 28. Germany Cloud Orchestration Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 29. France Cloud Orchestration Market estimates & forecasts, 2020-2030 (USD
Billion)

TABLE 30. France Cloud Orchestration Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 31. France Cloud Orchestration Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 32. Italy Cloud Orchestration Market estimates & forecasts, 2020-2030 (USD
Billion)

TABLE 33. Italy Cloud Orchestration Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 34. Italy Cloud Orchestration Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 35. Spain Cloud Orchestration Market estimates & forecasts, 2020-2030 (USD
Billion)

TABLE 36. Spain Cloud Orchestration Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 37. Spain Cloud Orchestration Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 38. RoE Cloud Orchestration Market estimates & forecasts, 2020-2030 (USD

Billion)

TABLE 39. RoE Cloud Orchestration Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 40. RoE Cloud Orchestration Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 41. China Cloud Orchestration Market estimates & forecasts, 2020-2030 (USD
Billion)

TABLE 42. China Cloud Orchestration Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 43. China Cloud Orchestration Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 44. India Cloud Orchestration Market estimates & forecasts, 2020-2030 (USD
Billion)

TABLE 45. India Cloud Orchestration Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 46. India Cloud Orchestration Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 47. Japan Cloud Orchestration Market estimates & forecasts, 2020-2030 (USD
Billion)

TABLE 48. Japan Cloud Orchestration Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 49. Japan Cloud Orchestration Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 50. South Korea Cloud Orchestration Market estimates & forecasts, 2020-2030
(USD Billion)

TABLE 51. South Korea Cloud Orchestration Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 52. South Korea Cloud Orchestration Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 53. Australia Cloud Orchestration Market estimates & forecasts, 2020-2030
(USD Billion)

TABLE 54. Australia Cloud Orchestration Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 55. Australia Cloud Orchestration Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 56. RoAPAC Cloud Orchestration Market estimates & forecasts, 2020-2030
(USD Billion)

TABLE 57. RoAPAC Cloud Orchestration Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 58. RoAPAC Cloud Orchestration Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 59. Brazil Cloud Orchestration Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 60. Brazil Cloud Orchestration Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 61. Brazil Cloud Orchestration Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 62. Mexico Cloud Orchestration Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 63. Mexico Cloud Orchestration Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 64. Mexico Cloud Orchestration Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 65. RoLA Cloud Orchestration Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 66. RoLA Cloud Orchestration Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 67. RoLA Cloud Orchestration Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 68. Saudi Arabia Cloud Orchestration Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 69. South Africa Cloud Orchestration Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 70. RoMEA Cloud Orchestration Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 71. List of secondary sources, used in the study of global Cloud Orchestration Market

TABLE 72. List of primary sources, used in the study of global Cloud Orchestration Market

TABLE 73. Years considered for the study

TABLE 74. Exchange rates considered

List of tables and figures and dummy in nature, final lists may vary in the final deliverable

List Of Figures

LIST OF FIGURES

- FIG 1. Global Cloud Orchestration Market, research methodology
 - FIG 2. Global Cloud Orchestration Market, Market estimation techniques
 - FIG 3. Global Market size estimates & forecast methods
 - FIG 4. Global Cloud Orchestration Market, key trends 2022
 - FIG 5. Global Cloud Orchestration Market, growth prospects 2023-2030
 - FIG 6. Global Cloud Orchestration Market, porters 5 force model
 - FIG 7. Global Cloud Orchestration Market, pest analysis
 - FIG 8. Global Cloud Orchestration Market, value chain analysis
 - FIG 9. Global Cloud Orchestration Market by segment, 2020 & 2030 (USD Billion)
 - FIG 10. Global Cloud Orchestration Market by segment, 2020 & 2030 (USD Billion)
 - FIG 11. Global Cloud Orchestration Market by segment, 2020 & 2030 (USD Billion)
 - FIG 12. Global Cloud Orchestration Market by segment, 2020 & 2030 (USD Billion)
 - FIG 13. Global Cloud Orchestration Market by segment, 2020 & 2030 (USD Billion)
 - FIG 14. Global Cloud Orchestration Market, regional snapshot 2020 & 2030
 - FIG 15. North America Cloud Orchestration Market 2020 & 2030 (USD Billion)
 - FIG 16. Europe Cloud Orchestration Market 2020 & 2030 (USD Billion)
 - FIG 17. Asia pacific Cloud Orchestration Market 2020 & 2030 (USD Billion)
 - FIG 18. Latin America Cloud Orchestration Market 2020 & 2030 (USD Billion)
 - FIG 19. Middle East & Africa Cloud Orchestration Market 2020 & 2030 (USD Billion)
- List of tables and figures and dummy in nature, final lists may vary in the final deliverable

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