

Serverless Architecture Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

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Abstracts

Market Overview:

The global serverless architecture market size reached US\$ 10.8 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 30.2 Billion by 2028, exhibiting a growth rate (CAGR) of 17.8% during 2023-2028.

Serverless architecture is a software design technique allowing developers to create and execute services without managing the underlying infrastructure. It also assists in writing and deploying codes, while a cloud provider provisions servers to execute the applications, databases, and storage systems. It reduces the cost of DevOps and enables developers to design and enhance their apps without being limited by server capacity. As a result, it finds extensive applications in the information and technology (IT), telecom, healthcare, manufacturing, media and entertainment, retail, and e-commerce industries.

Serverless Architecture Market Trends:

Presently, there is a rise in the utilization of cloud-based applications for accessing, storing, and retrieving files from a web-enabled interface. This, along with the growing demand for serverless architecture to eliminate the management of the server, represents one of the key factors driving the market. Moreover, the increasing awareness about the benefits of streamlining operations, such as increased cost efficiency, improved productivity and communication, better time management, and reduced risk, is propelling the growth of the market. In addition, there is a rise in app development as it allows users to have easy and functional access to information, products, services, and processes in real-time. This, coupled with the increasing digital-

centric business models across the globe, is offering lucrative growth opportunities to industry investors. Besides this, the growing employment of the internet of things (IoT) to optimize manufacturing operations, track assets with increasing accuracy, target existing consumer services, and create entirely new services and business models is positively influencing the market. Apart from this, the escalating demand for serverless architecture by various organizations to eliminate expensive traditional and time-consuming approaches, such as purchasing new hardware components, installing, configuring, and troubleshooting, is bolstering the growth of the market.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global serverless architecture market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on service type, deployment model, organization size and industry vertical.

Breakup by Service Type:

Automation and Integration

Monitoring

API Management

Security

Analytics

Design and Consulting

Others

Breakup by Deployment Model:

Public Cloud

Private Cloud

Breakup by Organization Size:

Small and Medium-sized Enterprises

Large Enterprises

Breakup by Industry Vertical:

BFSI

IT and Telecom
Healthcare
Manufacturing
Media and Entertainment
Public Sector
Retail and E-Commerce
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.), Broadcom Inc., Cloudflare Inc., Google LLC (Alphabet Inc.), International Business

Machines Corporation, Microsoft Corporation, Oracle Corporation, Platform9 Systems Inc., Serverless Inc., Tibco Software Inc. and Twilio Inc.

Key Questions Answered in This Report:

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

What has been the impact of COVID-19 on the global serverless architecture market?

What are the key regional markets?

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

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

What is the breakup of the market based on the organization size?

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 serverless architecture 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 SERVERLESS ARCHITECTURE MARKET

5.1 Market Overview

5.2 Market Performance

5.3 Impact of COVID-19

5.4 Market Forecast

6 MARKET BREAKUP BY SERVICE TYPE

6.1 Automation and Integration

6.1.1 Market Trends

6.1.2 Market Forecast

6.2 Monitoring

6.2.1 Market Trends

6.2.2 Market Forecast

6.3 API Management

- 6.3.1 Market Trends
- 6.3.2 Market Forecast
- 6.4 Security
 - 6.4.1 Market Trends
 - 6.4.2 Market Forecast
- 6.5 Analytics
 - 6.5.1 Market Trends
 - 6.5.2 Market Forecast
- 6.6 Design and Consulting
 - 6.6.1 Market Trends
 - 6.6.2 Market Forecast
- 6.7 Others
 - 6.7.1 Market Trends
 - 6.7.2 Market Forecast

7 MARKET BREAKUP BY DEPLOYMENT MODEL

- 7.1 Public Cloud
 - 7.1.1 Market Trends
 - 7.1.2 Market Forecast
- 7.2 Private Cloud
 - 7.2.1 Market Trends
 - 7.2.2 Market Forecast

8 MARKET BREAKUP BY ORGANIZATION SIZE

- 8.1 Small and Medium-sized 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 BFSI
 - 9.1.1 Market Trends
 - 9.1.2 Market Forecast
- 9.2 IT and Telecom

- 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 Manufacturing
 - 9.4.1 Market Trends
 - 9.4.2 Market Forecast
- 9.5 Media and Entertainment
 - 9.5.1 Market Trends
 - 9.5.2 Market Forecast
- 9.6 Public Sector
 - 9.6.1 Market Trends
 - 9.6.2 Market Forecast
- 9.7 Retail and E-Commerce
 - 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
- 15.3.2Broadcom Inc.
 - 15.3.2.1 Company Overview
 - 15.3.2.2 Product Portfolio
 - 15.3.2.3 Financials
 - 15.3.2.4 SWOT Analysis
- 15.3.3Cloudflare Inc.
 - 15.3.3.1 Company Overview
 - 15.3.3.2 Product Portfolio
 - 15.3.3.3 Financials
- 15.3.4Google LLC (Alphabet Inc.)
 - 15.3.4.1 Company Overview
 - 15.3.4.2 Product Portfolio
 - 15.3.4.3 SWOT Analysis
- 15.3.5International Business Machines Corporation
 - 15.3.5.1 Company Overview
 - 15.3.5.2 Product Portfolio
 - 15.3.5.3 Financials
 - 15.3.5.4 SWOT Analysis
- 15.3.6Microsoft Corporation
 - 15.3.6.1 Company Overview
 - 15.3.6.2 Product Portfolio
 - 15.3.6.3 Financials
 - 15.3.6.4 SWOT Analysis
- 15.3.7Oracle Corporation
 - 15.3.7.1 Company Overview
 - 15.3.7.2 Product Portfolio
 - 15.3.7.3 Financials
 - 15.3.7.4 SWOT Analysis
- 15.3.8Platform9 Systems Inc.
 - 15.3.8.1 Company Overview
 - 15.3.8.2 Product Portfolio
- 15.3.9Serverless Inc.
 - 15.3.9.1 Company Overview
 - 15.3.9.2 Product Portfolio
- 15.3.10Tibco Software Inc.
 - 15.3.10.1 Company Overview
 - 15.3.10.2 Product Portfolio

15.3.10.3 SWOT Analysis

15.3.11 Twilio Inc.

15.3.11.1 Company Overview

15.3.11.2 Product Portfolio

15.3.11.3 Financials

15.3.11.4 SWOT Analysis

List Of Tables

LIST OF TABLES

Table 1: Global: Serverless Architecture Market: Key Industry Highlights, 2022 and 2028

Table 2: Global: Serverless Architecture Market Forecast: Breakup by Service Type (in Million US\$), 2023-2028

Table 3: Global: Serverless Architecture Market Forecast: Breakup by Deployment Model (in Million US\$), 2023-2028

Table 4: Global: Serverless Architecture Market Forecast: Breakup by Organization Size (in Million US\$), 2023-2028

Table 5: Global: Serverless Architecture Market Forecast: Breakup by Industry Vertical (in Million US\$), 2023-2028

Table 6: Global: Serverless Architecture Market Forecast: Breakup by Region (in Million US\$), 2023-2028

Table 7: Global: Serverless Architecture Market: Competitive Structure

Table 8: Global: Serverless Architecture Market: Key Players

List Of Figures

LIST OF FIGURES

Figure 1: Global: Serverless Architecture Market: Major Drivers and Challenges

Figure 2: Global: Serverless Architecture Market: Sales Value (in Billion US\$), 2017-2022

Figure 3: Global: Serverless Architecture Market Forecast: Sales Value (in Billion US\$), 2023-2028

Figure 4: Global: Serverless Architecture Market: Breakup by Service Type (in %), 2022

Figure 5: Global: Serverless Architecture Market: Breakup by Deployment Model (in %), 2022

Figure 6: Global: Serverless Architecture Market: Breakup by Organization Size (in %), 2022

Figure 7: Global: Serverless Architecture Market: Breakup by Industry Vertical (in %), 2022

Figure 8: Global: Serverless Architecture Market: Breakup by Region (in %), 2022

Figure 9: Global: Serverless Architecture (Automation and Integration) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 10: Global: Serverless Architecture (Automation and Integration) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 11: Global: Serverless Architecture (Monitoring) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 12: Global: Serverless Architecture (Monitoring) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 13: Global: Serverless Architecture (API Management) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 14: Global: Serverless Architecture (API Management) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 15: Global: Serverless Architecture (Security) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 16: Global: Serverless Architecture (Security) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 17: Global: Serverless Architecture (Analytics) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 18: Global: Serverless Architecture (Analytics) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 19: Global: Serverless Architecture (Design and Consulting) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 20: Global: Serverless Architecture (Design and Consulting) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 21: Global: Serverless Architecture (Other Service Types) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 22: Global: Serverless Architecture (Other Service Types) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 23: Global: Serverless Architecture (Public Cloud) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 24: Global: Serverless Architecture (Public Cloud) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 25: Global: Serverless Architecture (Private Cloud) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 26: Global: Serverless Architecture (Private Cloud) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 27: Global: Serverless Architecture (Small and Medium-sized Enterprises) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 28: Global: Serverless Architecture (Small and Medium-sized Enterprises) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 29: Global: Serverless Architecture (Large Enterprises) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 30: Global: Serverless Architecture (Large Enterprises) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 31: Global: Serverless Architecture (BFSI) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 32: Global: Serverless Architecture (BFSI) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 33: Global: Serverless Architecture (IT and Telecom) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 34: Global: Serverless Architecture (IT and Telecom) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 35: Global: Serverless Architecture (Healthcare) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 36: Global: Serverless Architecture (Healthcare) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 37: Global: Serverless Architecture (Manufacturing) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 38: Global: Serverless Architecture (Manufacturing) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 39: Global: Serverless Architecture (Media and Entertainment) Market: Sales

Value (in Million US\$), 2017 & 2022

Figure 40: Global: Serverless Architecture (Media and Entertainment) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 41: Global: Serverless Architecture (Public Sector) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 42: Global: Serverless Architecture (Public Sector) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 43: Global: Serverless Architecture (Retail and E-Commerce) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 44: Global: Serverless Architecture (Retail and E-Commerce) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 45: Global: Serverless Architecture (Other Industry Vertical) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 46: Global: Serverless Architecture (Other Industry Vertical) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 47: North America: Serverless Architecture Market: Sales Value (in Million US\$), 2017 & 2022

Figure 48: North America: Serverless Architecture Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 49: United States: Serverless Architecture Market: Sales Value (in Million US\$), 2017 & 2022

Figure 50: United States: Serverless Architecture Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 51: Canada: Serverless Architecture Market: Sales Value (in Million US\$), 2017 & 2022

Figure 52: Canada: Serverless Architecture Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 53: Asia-Pacific: Serverless Architecture Market: Sales Value (in Million US\$), 2017 & 2022

Figure 54: Asia-Pacific: Serverless Architecture Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 55: China: Serverless Architecture Market: Sales Value (in Million US\$), 2017 & 2022

Figure 56: China: Serverless Architecture Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 57: Japan: Serverless Architecture Market: Sales Value (in Million US\$), 2017 & 2022

Figure 58: Japan: Serverless Architecture Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 59: India: Serverless Architecture Market: Sales Value (in Million US\$), 2017 & 2022

Figure 60: India: Serverless Architecture Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 61: South Korea: Serverless Architecture Market: Sales Value (in Million US\$), 2017 & 2022

Figure 62: South Korea: Serverless Architecture Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 63: Australia: Serverless Architecture Market: Sales Value (in Million US\$), 2017 & 2022

Figure 64: Australia: Serverless Architecture Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 65: Indonesia: Serverless Architecture Market: Sales Value (in Million US\$), 2017 & 2022

Figure 66: Indonesia: Serverless Architecture Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 67: Others: Serverless Architecture Market: Sales Value (in Million US\$), 2017 & 2022

Figure 68: Others: Serverless Architecture Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 69: Europe: Serverless Architecture Market: Sales Value (in Million US\$), 2017 & 2022

Figure 70: Europe: Serverless Architecture Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 71: Germany: Serverless Architecture Market: Sales Value (in Million US\$), 2017 & 2022

Figure 72: Germany: Serverless Architecture Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 73: France: Serverless Architecture Market: Sales Value (in Million US\$), 2017 & 2022

Figure 74: France: Serverless Architecture Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 75: United Kingdom: Serverless Architecture Market: Sales Value (in Million US\$), 2017 & 2022

Figure 76: United Kingdom: Serverless Architecture Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 77: Italy: Serverless Architecture Market: Sales Value (in Million US\$), 2017 & 2022

Figure 78: Italy: Serverless Architecture Market Forecast: Sales Value (in Million US\$),

2023-2028

Figure 79: Spain: Serverless Architecture Market: Sales Value (in Million US\$), 2017 & 2022

Figure 80: Spain: Serverless Architecture Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 81: Russia: Serverless Architecture Market: Sales Value (in Million US\$), 2017 & 2022

Figure 82: Russia: Serverless Architecture Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 83: Others: Serverless Architecture Market: Sales Value (in Million US\$), 2017 & 2022

Figure 84: Others: Serverless Architecture Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 85: Latin America: Serverless Architecture Market: Sales Value (in Million US\$), 2017 & 2022

Figure 86: Latin America: Serverless Architecture Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 87: Brazil: Serverless Architecture Market: Sales Value (in Million US\$), 2017 & 2022

Figure 88: Brazil: Serverless Architecture Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 89: Mexico: Serverless Architecture Market: Sales Value (in Million US\$), 2017 & 2022

Figure 90: Mexico: Serverless Architecture Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 91: Others: Serverless Architecture Market: Sales Value (in Million US\$), 2017 & 2022

Figure 92: Others: Serverless Architecture Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 93: Middle East and Africa: Serverless Architecture Market: Sales Value (in Million US\$), 2017 & 2022

Figure 94: Middle East and Africa: Serverless Architecture Market: Breakup by Country (in %), 2022

Figure 95: Middle East and Africa: Serverless Architecture Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 96: Global: Serverless Architecture Industry: SWOT Analysis

Figure 97: Global: Serverless Architecture Industry: Value Chain Analysis

Figure 98: Global: Serverless Architecture Industry: Porter's Five Forces Analysis

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