Market Publishers
+357 96 030922
info@marketpublishers.com

Serverless Computing Platforms Market By Deployment (Private Cloud, Public Cloud) , By Enterprise Size (Large Enterprise, SME) By Application (Web and Mobile Applications, IoT (Internet of Things)) By Industry Vertical (BFSI, IT and Telecom, Retail, Manufacturing, Media and Entertainment, Healthcare, Others) : Global Opportunity Analysis and Industry Forecast, 2024-2033

https://marketpublishers.com/r/S31B24F587A4EN.html
Date: November 2024
Pages: 250
Price: US$ 2,601.00 (Single User License)
ID: S31B24F587A4EN

Abstracts

Serverless Computing Platforms Market

The serverless computing platforms market was valued at $9.3 billion in 2023 and is projected to reach $55.5 billion by 2033, growing at a CAGR of 19.3% from 2024 to 2033.

Serverless computing involves the management of cloud infrastructure directly by the providers, enabling developers to build applications without the hassle of scaling or maintaining servers. The term “serverless” refers to the fact that developers or organizations are not involved in the management or configuration of servers. However, the servers are yet essential for the execution of the code. The major benefits of serverless computing platforms for users include automated scaling, cost efficiency, and reduced operational efficiency.

A key driver of the serverless computing platforms market is the quick development cycles for applications. As platform providers offer support by managing the cloud

infrastructure, developers are able to focus on writing business logic and deploy functions instantly, resulting in quick time-to-market. In addition, the availability of scaling options as per the demand of projects or applications prevents developers from overpaying for resources, which boosts the adoption of these platforms and augments the development of the market. A notable trend acquiring traction in the market in recent times is the integration of edge computing into serverless computing platforms. This assimilation is beneficial for applications that are sensitive to latency as it improves performance and enables real-time analytics.

However, serverless computing platforms typically possess execution time limits for different functions, which makes them unfit for lengthy processes or tasks requiring extensive computation, thereby hampering the growth of the market. On the contrary, rise in the deployment of software-as-a-service (SaaS) applications into serverless computing platforms is projected to present lucrative opportunities for the market. For instance, a report by Gartner—a technological research and consulting firm—predicts investments in cloud-based SaaS solutions to increase from $250 billion in 2024 to approximately $300 billion in 2025. This is attributed to the potential of SaaS applications to provide pre-built, cloud-native functionalities, eliminating the requirement for custom infrastructure for certain tasks.

Segment Review

The serverless computing platforms market is segmented into deployment, enterprise size, application, industry vertical, and region. On the basis of deployment, the market is bifurcated into private cloud and public cloud. Depending on enterprise size, it is divided into large enterprise and SME. According to application, it is classified into web & mobile applications and IoT (Internet of Things). As per industry vertical, it is categorized into BFSI, IT & telecom, retail, manufacturing, media & entertainment, healthcare, and others. Region wise, it is analyzed across North America, Europe, Asia-Pacific, and LAMEA.

Key Findings

On the basis of deployment, the public cloud segment held a notable share of the market in 2023.

Depending on enterprise size, the large enterprise segment dominated the market in 2023.

+357 96 030922
info@marketpublishers.com

According to application, the web & mobile applications segment acquired a significant share of the market in 2023.

As per industry vertical, the BFSI segment was the highest shareholder in the market in 2023.

Region wise, North America was the highest revenue generator in 2023.

Competition Analysis

The major players in the global serverless computing platforms market include Google LLC, Alibaba Cloud, CA Technologies, Microsoft Corporation, Oracle Corporation, Dynatrace, Fiorano Software Inc., Joyent Inc., Modubiz Ltd., and NTT Data Corporation. These major players have adopted various key development strategies such as business expansion, new product launches, and partnerships to strengthen their foothold in the competitive market.

Additional benefits you will get with this purchase are:

Quarterly Update and* (only available with a corporate license, on listed price)

5 additional Company Profile of client Choice pre- or Post-purchase, as a free update.

Free Upcoming Version on the Purchase of Five and Enterprise User License.

16 analyst hours of support* (post-purchase, if you find additional data requirements upon review of the report, you may receive support amounting to 16 analyst hours to solve questions, and post-sale queries)

15% Free Customization* (in case the scope or segment of the report does not match your requirements, 15% is equivalent to 3 working days of free work, applicable once)

Free data Pack on the Five and Enterprise User License. (Excel version of the report)

Free Updated report if the report is 6-12 months old or older.

24-hour priority response*

Free Industry updates and white papers.

Possible Customization with this report (with additional cost and timeline, please talk to the sales executive to know more)

End user preferences and pain points

Industry life cycle assessment, by region

Product Benchmarking / Product specification and applications

Product Life Cycles

Scenario Analysis & Growth Trend Comparison

Technology Trend Analysis

Go To Market Strategy

Market share analysis of players by products/segments

New Product Development/ Product Matrix of Key Players

Pain Point Analysis

Regulatory Guidelines

Strategic Recommendations

Additional company profiles with specific to client's interest

Additional country or region analysis- market size and forecast

Brands Share Analysis

Criss-cross segment analysis- market size and forecast

Expanded list for Company Profiles

Historic market data

Market share analysis of players at global/region/country level

SWOT Analysis

Key Market Segments

By Deployment

Private Cloud

Public Cloud

By Enterprise Size

Large Enterprise

SME

By Application

Web and Mobile Applications

IoT (Internet of Things)

By Industry Vertical

BFSI

IT and Telecom

Retail

Manufacturing

Media and Entertainment

Healthcare

Others

By Region

North America

U.S.

Canada

Europe

France

Germany

Italy

Spain

UK

Rest of Europe

Asia-Pacific

China

Japan

+357 96 030922
info@marketpublishers.com

India

South Korea

Australia

Rest of Asia-Pacific

LAMEA

Latin America

Middle East

Africa

Key Market Players

Google LLC

Alibaba Cloud

CA Technologies

Microsoft Corporation

Oracle Corporation

Dynatrace

Fiorano Software Inc.

Joyent Inc.

Modubiz Ltd.

NTT Data Corporation

+357 96 030922
info@marketpublishers.com

Contents

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

CHAPTER 9: COMPETITIVE LANDSCAPE

+357 96 030922
info@marketpublishers.com

CHAPTER 10: COMPANY PROFILES

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Serverless Computing Platforms Market By Deployment (Private Cloud, Public Cloud) , By Enterprise Size (Large Enterprise, SME) By Application (Web and Mobile Applications, IoT (Internet of Things)) By Industry Vertical (BFSI, IT and Telecom, Retail, Manufacturing, Media and Entertainment, Healthcare, Others) : Global Opportunity Analysis and Industry Forecast, 2024-2033

Product link: https://marketpublishers.com/r/S31B24F587A4EN.html

Price: US$ 2,601.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/S31B24F587A4EN.html