

Global Serverless Architecture Market Size study, by Service Type, by Deployment Model (Private Cloud, Public Cloud), by Organization Type (SMEs, Large Enterprises), by Vertical and by Regional Forecasts 2018-2025

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## Abstracts

Global Serverless Architecture Market to reach USD 23.79 billion by 2025.

Global Serverless Architecture Market valued approximately USD 3.24 billion in 2017 is anticipated to grow with a healthy growth rate of more than 28.30% over the forecast period 2018-2025 Serverless architectures refer to applications that significantly depend on third-party services (knows as Backend as a Service or "BaaS") or on custom code that's run in ephemeral containers (Function as a Service or "FaaS"), factors such as the elimination of the need to manage servers for reducing infrastructure costs and easing deployment, management, and execution, shift from the DevOps to the serverless computing, and proliferation of microservices architecture. The increasing adoption of cloud-based applications and emergence of IoT applications are expected to provide growth opportunities for serverless architecture vendors. Only the lack of security and strict compliances may restrain the growth of this market.

The regional analysis of Global Serverless Architecture Market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is estimated to account for the largest market share in the serverless architecture market in 2018. North American countries are early adopters of the serverless architecture technology. Some of the major vendors operating in this region are Microsoft (US), AWS (US), Google (US), and IBM (US). It is the most developed market in terms of cloud adoption, due to various factors such as standard regulations, advanced IT infrastructure, the presence of a large number of enterprises,

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and availability of technical expertise.

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 eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available 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 and sub-segment of the market are explained below:

By Service Type:

Automation and Integration Service

Monitoring Services

**API** management Services

Security

Support and maintenance

Training and Consultancy

By Deployment Model:

Private Cloud

Public Cloud

By Organization Size:

SMEs

Large Enterprises

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By Vertical:

BFSI

IT & Telecommunication

Retail & E-commerce

Healthcare & Lifesciences

Government and Public Sector

Manufacturing

Media and Entertainment

By Regions:

North America

U.S.

Canada

Europe

UK

Germany

Asia Pacific

China

India



Japan

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year - 2015, 2016

Base year - 2017

Forecast period - 2018 to 2025

The industry is seeming to be fairly competitive. Some of the leading market players include Amazon Web Services, Google, IBM., Microsoft, Oracle, CA Technologies., Rackspace, Alibaba, Tibco Software, Platform9, NTT Data and so on. Acquisitions and effective mergers are some of the strategies adopted by the key manufacturers. New product launches and continuous technological innovations are the key strategies adopted by the major players.

Target Audience of the Global Serverless Architecture Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers



Investment bankers

Investors



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