

# **Global Serverless Security Market Size study, by Service Model (Backend as a Service (BaaS), Function as a Service (FaaS)), by Security Type (Data Security, Network Security, Perimeter Security, Application Security, Others), by Deployment Mode (Public, Private), by Organization Size (SMEs, Large enterprises), by Verticals (BFSI, Telecom, Energy and Utility, IT and ITeS, Healthcare, Manufacturing, Retail and eCommerce, Media and Entertainment, Others), and Regional Forecasts 2021-2027**

<https://marketpublishers.com/r/G14281E703A9EN.html>

Date: August 2021

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: G14281E703A9EN

## **Abstracts**

Global serverless security market is valued approximately at USD 1.1 billion in 2020 and is anticipated to grow with a healthy growth rate of about 29.9% over the forecast period 2021-2027. Serverless security refers to the organizational security platform where a third-party service hosts the applications, eliminating the requirement for server hardware and software management by developer. Organizations develop security around functions within applications that are hosted by third-party cloud providers, instead of building security using next generation firewalls around the application. This offers an additional security layer to ensure proper application hardening to help organizations to maintain compliance and improve their security. The global serverless security market is being driven by increase in the misconfiguration and compliance concerns in traditional cloud computing. Furthermore, usage of edge computing with serverless technology will provide new opportunities for the global serverless security industry. Also, growth in information technology services spending is expected to aid in the market growth. According to Statista, spending on information technology services

across the globe is expected to increase from USD 866 billion in 2015 to approximately USD 1277 billion by 2022. This is expected to fuel developments in serverless security and boost its adoption in the business organizations. Hence, this is likely to boost the market growth. However, lack of awareness toward serverless resources, serverless architecture, serverless security and strategy may impede market growth over the forecast period of 2021-2027.

The regional analysis of the global serverless security is considered for the key regions such as Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America accounts for the largest share in terms of market revenue in the global serverless security market over the forecast period 2021-2027. Factors such as globalization of the cloud infrastructure in the region, early adoption of technologies, investments in leading services of serverless security by countries such as the United States and Canada, presence of key market players, research and development investments in cloud-native architecture, advanced IT infrastructure, availability of technical expertise, etc. contribute towards the largest market share of the region.

Major market player included in this report are:

AWS

Microsoft

Google

Palo Alto Networks

Imperva

Aqua Security

Signal Sciences

Rackspace

Micro Focus

Serverless

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 Model:

Backend as a Service (BaaS)

Function as a Service (FaaS)

By Security Type:

Data Security

Network Security

Perimeter Security

Application Security

Others

By Deployment Mode:

Public

Private

By Organization Size:

SMEs

Large enterprises

By Verticals:

BFSI

Telecom

Energy and Utility

IT and ITeS

Healthcare

Manufacturing

Retail and eCommerce

Media and Entertainment

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  
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019  
Base year – 2020  
Forecast period – 2021 to 2027.

Target Audience of the Global Serverless Security 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

## Contents

### CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2027 (USD Billion)
  - 1.2.1. Serverless Security Market, by Region, 2019-2027 (USD Billion)
  - 1.2.2. Serverless Security Market, by Service Model, 2019-2027 (USD Billion)
  - 1.2.3. Serverless Security Market, by Security Type, 2019-2027 (USD Billion)
  - 1.2.4. Serverless Security Market, by Deployment Mode, 2019-2027 (USD Billion)
  - 1.2.5. Serverless Security Market, by Organization Size, 2019-2027 (USD Billion)
  - 1.2.6. Serverless Security Market, by Vertical, 2019-2027 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### CHAPTER 2. GLOBAL SERVERLESS SECURITY MARKET DEFINITION AND SCOPE

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

### CHAPTER 3. GLOBAL SERVERLESS SECURITY MARKET DYNAMICS

- 3.1. Serverless Security Market Impact Analysis (2019-2027)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Increase in the misconfiguration to boost the growth of serverless security
    - 3.1.1.2. Compliance concerns in traditional cloud computing
  - 3.1.2. Market Restraint
    - 3.1.2.1. Lack of awareness toward serverless resources, serverless architecture, serverless security and strategy
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Usage of edge computing with serverless technology

### CHAPTER 4. GLOBAL SERVERLESS SECURITY 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
  - 4.1.6. Futuristic Approach to Porter's 5 Force Model (2018-2027)
- 4.2. PEST Analysis
  - 4.2.1. Political
  - 4.2.2. Economical
  - 4.2.3. Social
  - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Top Investment Opportunities
- 4.5. Top Winning Strategies
- 4.6. Industry Experts Prospective
- 4.7. Analyst Recommendation & Conclusion

## **CHAPTER 5. GLOBAL SERVERLESS SECURITY MARKET, BY SERVICE MODEL**

- a. Market Snapshot
  - 5.1. Global Serverless Security Market by Service Model, Performance - Potential Analysis
  - 5.2. Global Serverless Security Market Estimates & Forecasts by Service Model 2018-2027 (USD Billion)
  - 5.3. Serverless Security Market, Sub Segment Analysis
    - 5.3.1. Backend as a Service (BaaS)
    - 5.3.2. Function as a Service (FaaS)

## **CHAPTER 6. GLOBAL SERVERLESS SECURITY MARKET, BY SECURITY TYPE**

- b. Market Snapshot
  - 6.1. Global Serverless Security Market by Security Type, Performance - Potential Analysis
  - 6.2. Global Serverless Security Market Estimates & Forecasts by Security Type 2018-2027 (USD Billion)
  - 6.3. Serverless Security Market, Sub Segment Analysis
    - 6.3.1. Data Security

- 6.3.2. Network Security
- 6.3.3. Perimeter Security
- 6.3.4. Application Security
- 6.3.5. Others

## **CHAPTER 7. GLOBAL SERVERLESS SECURITY MARKET, BY DEPLOYMENT MODE**

### c. Market Snapshot

- 7.1. Global Serverless Security Market by Deployment Mode, Performance - Potential Analysis
- 7.2. Global Serverless Security Market Estimates & Forecasts by Deployment Mode 2018-2027 (USD Billion)
- 7.3. Serverless Security Market, Sub Segment Analysis
  - 7.3.1. Public
  - 7.3.2. Private

## **CHAPTER 8. GLOBAL SERVERLESS SECURITY MARKET, BY ORGANIZATION SIZE**

### d. Market Snapshot

- 8.1. Global Serverless Security Market by Organization Size, Performance - Potential Analysis
- 8.2. Global Serverless Security Market Estimates & Forecasts by Organization Size 2018-2027 (USD Billion)
- 8.3. Serverless Security Market, Sub Segment Analysis
  - 8.3.1. SMEs
  - 8.3.2. Large enterprises

## **CHAPTER 9. GLOBAL SERVERLESS SECURITY MARKET, BY VERTICALS**

### e. Market Snapshot

- 9.1. Global Serverless Security Market by Verticals, Performance - Potential Analysis
- 9.2. Global Serverless Security Market Estimates & Forecasts by Verticals 2018-2027 (USD Billion)
- 9.3. Serverless Security Market, Sub Segment Analysis
  - 9.3.1. BFSI
  - 9.3.2. Telecom
  - 9.3.3. Energy and Utility

- 9.3.4. IT and ITeS
- 9.3.5. Healthcare
- 9.3.6. Manufacturing
- 9.3.7. Retail and eCommerce
- 9.3.8. Media and Entertainment
- 9.3.9. Others

## **CHAPTER 10. GLOBAL SERVERLESS SECURITY MARKET, REGIONAL ANALYSIS**

- 10.1. Serverless Security Market, Regional Market Snapshot
- 10.2. North America Serverless Security Market
  - 10.2.1. U.S. Serverless Security Market
    - 10.2.1.1. Service Model breakdown estimates & forecasts, 2018-2027
    - 10.2.1.2. Security Type breakdown estimates & forecasts, 2018-2027
    - 10.2.1.3. Deployment Mode breakdown estimates & forecasts, 2018-2027
    - 10.2.1.4. Organization Size breakdown estimates & forecasts, 2018-2027
    - 10.2.1.5. Verticals breakdown estimates & forecasts, 2018-2027
  - 10.2.2. Canada Serverless Security Market
- 10.3. Europe Serverless Security Market Snapshot
  - 10.3.1. U.K. Serverless Security Market
  - 10.3.2. Germany Serverless Security Market
  - 10.3.3. France Serverless Security Market
  - 10.3.4. Spain Serverless Security Market
  - 10.3.5. Italy Serverless Security Market
  - 10.3.6. Rest of Europe Serverless Security Market
- 10.4. Asia-Pacific Serverless Security Market Snapshot
  - 10.4.1. China Serverless Security Market
  - 10.4.2. India Serverless Security Market
  - 10.4.3. Japan Serverless Security Market
  - 10.4.4. Australia Serverless Security Market
  - 10.4.5. South Korea Serverless Security Market
  - 10.4.6. Rest of Asia Pacific Serverless Security Market
- 10.5. Latin America Serverless Security Market Snapshot
  - 10.5.1. Brazil Serverless Security Market
  - 10.5.2. Mexico Serverless Security Market
- 10.6. Rest of The World Serverless Security Market

## **CHAPTER 11. COMPETITIVE INTELLIGENCE**



- 11.1. Top Market Strategies
- 11.2. Company Profiles
  - 11.2.1. AWS
    - 11.2.1.1. Key Information
    - 11.2.1.2. Overview
    - 11.2.1.3. Financial (Subject to Data Availability)
    - 11.2.1.4. Product Summary
    - 11.2.1.5. Recent Developments
  - 11.2.2. Microsoft
  - 11.2.3. Google
  - 11.2.4. Palo Alto Networks
  - 11.2.5. Imperva
  - 11.2.6. Aqua Security
  - 11.2.7. Signal Sciences
  - 11.2.8. Rackspace
  - 11.2.9. Micro Focus
  - 11.2.10. Serverless

## **CHAPTER 12. RESEARCH PROCESS**

- 12.1. Research Process
  - 12.1.1. Data Mining
  - 12.1.2. Analysis
  - 12.1.3. Market Estimation
  - 12.1.4. Validation
  - 12.1.5. Publishing
- 12.2. Research Attributes
- 12.3. Research Assumption

## List Of Tables

### LIST OF TABLES

TABLE 2. Global Serverless Security Market, report scope

TABLE 3. Global Serverless Security Market estimates & forecasts by region 2018-2027 (USD Billion)

TABLE 4. Global Serverless Security Market estimates & forecasts by Service Model 2018-2027 (USD Billion)

TABLE 5. Global Serverless Security Market estimates & forecasts by Security Type 2018-2027 (USD Billion)

TABLE 6. Global Serverless Security Market estimates & forecasts by Deployment Mode 2018-2027 (USD Billion)

TABLE 7. Global Serverless Security Market estimates & forecasts by Organization Size 2018-2027 (USD Billion)

TABLE 8. Global Serverless Security Market estimates & forecasts by Verticals 2018-2027 (USD Billion)

TABLE 9. Global Serverless Security Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 10. Global Serverless Security Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 11. Global Serverless Security Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 12. Global Serverless Security Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 13. Global Serverless Security Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 14. Global Serverless Security Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 15. Global Serverless Security Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 16. Global Serverless Security Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 17. Global Serverless Security Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 18. Global Serverless Security Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 19. Global Serverless Security Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 20. Global Serverless Security Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 21. Global Serverless Security Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 22. Global Serverless Security Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 23. Global Serverless Security Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 24. Global Serverless Security Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 25. U.S. Serverless Security Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 26. U.S. Serverless Security Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 27. U.S. Serverless Security Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 28. Canada Serverless Security Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 29. Canada Serverless Security Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 30. Canada Serverless Security Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 31. UK Serverless Security Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 32. UK Serverless Security Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 33. UK Serverless Security Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 34. Germany Serverless Security Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 35. Germany Serverless Security Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 36. Germany Serverless Security Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 37. France Serverless Security Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 38. France Serverless Security Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 39. France Serverless Security Market estimates & forecasts by segment

2018-2027 (USD Billion)

TABLE 40. Spain Serverless Security Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 41. Spain Serverless Security Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 42. Spain Serverless Security Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 43. Italy Serverless Security Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 44. Italy Serverless Security Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 45. Italy Serverless Security Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 46. ROE Serverless Security Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 47. ROE Serverless Security Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 48. ROE Serverless Security Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 49. China Serverless Security Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 50. China Serverless Security Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 51. China Serverless Security Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 52. India Serverless Security Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 53. India Serverless Security Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 54. India Serverless Security Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 55. Japan Serverless Security Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 56. Japan Serverless Security Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 57. Japan Serverless Security Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 58. Australia Serverless Security Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 59. Australia Serverless Security Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 60. Australia Serverless Security Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 61. South Korea Serverless Security Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 62. South Korea Serverless Security Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 63. South Korea Serverless Security Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 64. ROPAC Serverless Security Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 65. ROPAC Serverless Security Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 66. ROPAC Serverless Security Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 67. Brazil Serverless Security Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 68. Brazil Serverless Security Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 69. Brazil Serverless Security Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 70. Mexico Serverless Security Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 71. Mexico Serverless Security Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 72. Mexico Serverless Security Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 73. ROLA Serverless Security Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 74. ROLA Serverless Security Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 75. ROLA Serverless Security Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 76. ROW Serverless Security Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 77. ROW Serverless Security Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 78. ROW Serverless Security Market estimates & forecasts by segment

2018-2027 (USD Billion)

TABLE 79. List of secondary sources used in the study of global Serverless Security Market.

TABLE 80. List of primary sources used in the study of global Serverless Security Market.

TABLE 81. Years considered for the study.

TABLE 82. Exchange rates considered.

## List Of Figures

### LIST OF FIGURES

- FIG 1. Global Serverless Security Market, research methodology
- FIG 2. Global Serverless Security Market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Serverless Security Market, key trends 2020
- FIG 5. Global Serverless Security Market, growth prospects 2021-2027
- FIG 6. Global Serverless Security Market, porters 5 force model
- FIG 7. Global Serverless Security Market, pest analysis
- FIG 8. Global Serverless Security Market, value chain analysis
- FIG 9. Global Serverless Security Market by segment, 2018 & 2027 (USD Billion)
- FIG 10. Global Serverless Security Market by segment, 2018 & 2027 (USD Billion)
- FIG 11. Global Serverless Security Market by segment, 2018 & 2027 (USD Billion)
- FIG 12. Global Serverless Security Market by segment, 2018 & 2027 (USD Billion)
- FIG 13. Global Serverless Security Market by segment, 2018 & 2027 (USD Billion)
- FIG 14. Global Serverless Security Market by segment, 2018 & 2027 (USD Billion)
- FIG 15. Global Serverless Security Market by segment, 2018 & 2027 (USD Billion)
- FIG 16. Global Serverless Security Market by segment, 2018 & 2027 (USD Billion)
- FIG 17. Global Serverless Security Market, regional snapshot 2018 & 2027
- FIG 18. North America Serverless Security Market 2018 & 2027 (USD Billion)
- FIG 19. Europe Serverless Security Market 2018 & 2027 (USD Billion)
- FIG 20. Asia-Pacific Serverless Security Market 2018 & 2027 (USD Billion)
- FIG 21. Latin America Serverless Security Market 2018 & 2027 (USD Billion)
- FIG 22. Global Serverless Security Market, company market share analysis (2020)

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