

Public Cloud Market Size, Share & Trends Analysis Report By Service (SaaS, IaaS, PaaS), By Enterprise Size (Large Enterprises, SMEs), By End Use (BFSI, Manufacturing), By Region, And Segment Forecasts, 2020 - 2027

<https://marketpublishers.com/r/PD479306B0F8EN.html>

Date: May 2020

Pages: 109

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

ID: PD479306B0F8EN

Abstracts

Public Cloud Market Growth & Trends

The global public cloud market size is expected to reach USD 596.0 billion by 2027, expanding at a CAGR of 14.6% from 2020 to 2027, according to a new study conducted by Grand View Research, Inc. Owing to the high scalability and reduced operational costs offered by cloud services in the wake of digital transformation of industries, the market is witnessing rapid growth. Moreover, enterprises across the globe are gradually adopting public cloud technology to rapidly build, test, and release quality software products.

The public cloud is a multi-tenant environment, which offers rapid elasticity and high scalability with capability to consume resources on a pay-per-use basis. Governments and institutions are planning gradually to completely integrate its conventional systems with these computing technologies. As a part of the IT Modernization effort, U.S Federal Government had initiated Cloud Smart Strategy in October 2018 to improve citizen-centric services, accessibility, and maintain cybersecurity. Moreover, adoption of the technology is rapidly gaining importance among Small and Medium Enterprise (SMEs) sector due to the cost competitiveness offered in the market.

Currently, most of the enterprises of varying sizes, are revamping from traditional to digital mode of business. The transformation is likely to create potential market for public cloud owing to its benefits such as reduced Total Cost of Ownership (TCO),

agility, and flexibility. IBM Corporation states that around 89% of IT professionals expect to move business-critical workloads to cloud, which are driven by the growth in digitization.

Government organizations are also this technology services for storage, disaster recovery, risk compliance management, and identity access management applications. In October 2019, amidst corporate hostility, Microsoft Corporation was awarded the U.S Department of Defense contract, Joint Enterprise Defense Infrastructure (JEDI) worth USD 10 billion.

Public Cloud Market Report Highlights

Infrastructure as a Service segment is predicted to expand at the highest CAGR over the forecast period owing to elimination of capital expense, increased scalability and reliability, better security, and fast data accessibility

Amazon.com Inc.; Microsoft Corporation; Alibaba Group Holding Ltd.; Google LLP.; and IBM Corporation are some of the key IaaS vendors in the market, however there are around 160 startups that are also competing in the IaaS domain

Small and medium enterprise is anticipated to be the fastest growing segment owing to reduced costs for IT hardware and software, improved processing capacity and elasticity of storage, and greater mobility of access to data and service. The growth in adoption of technology among SMEs in emerging economies such as India, Brazil, Vietnam, and the Philippines is likely to boost the market growth over the forecast period

The manufacturing end use segment is expected to expand at the fastest CAGR over the forecast period. The industry report asserts that executive management in manufacturing, high-tech, and telecommunications are likely to adopt cloud based services completely. Moreover, the industries report that digital services such as public cloud provides around 25% of the total inputs to manufacture a finished product

Asia Pacific is expected to emerge as the fastest-growing region owing to the increasing focus of SMEs and large enterprise to enhance their digital initiatives. The presence of large companies such as IBM with their establishment of cloud computing centers in China, India, South Korea, and Vietnam is likely to boost

the growth

Contents

CHAPTER 1 METHODOLOGY AND SCOPE

- 1.1 Research Methodology
- 1.2 Research Scope and Assumptions
- 1.3 List of Data Sources

CHAPTER 2 EXECUTIVE SUMMARY

- 2.1 Public Cloud Market - Industry Snapshot & Key Buying Criteria, 2016 - 2027
- 2.2 Global Public Cloud Market, 2016 - 2027
 - 2.2.1 Global public cloud market, by region, 2016 - 2027
 - 2.2.2 Global public cloud market, by service, 2016 - 2027
 - 2.2.3 Global public cloud market, by enterprise size, 2016 - 2027
 - 2.2.4 Global public cloud market, by end use, 2016 - 2027

CHAPTER 3 PUBLIC CLOUD INDUSTRY OUTLOOK

- 3.1 Market Segmentation & Scope
- 3.2 Market Size and Growth Prospects
- 3.3 Public Cloud Market - Value Chain Analysis
 - 3.3.1 Vendor landscape
- 3.4 Public Cloud - Market Dynamics
 - 3.4.1 Market driver analysis
 - 3.4.1.1 Increased resource, user mobility and ongoing migration of applications over the cloud
 - 3.4.1.2 Increasing adoption of technologies such as artificial intelligence, machine learning, 5G, and IoT
 - 3.4.2 Market challenge analysis
 - 3.4.2.1 Data security and data privacy
- 3.5 Penetration and Growth Prospect Mapping
- 3.6 Public Cloud Market - Key Company Market Share/Ranking Analysis, 2019
- 3.7 Public Cloud Market - Porter's Five Forces Analysis
- 3.8 Public Cloud Market - PESTEL Analysis
- 3.9 COVID19 Impact on the Public Cloud Market
- 3.10 Public Cloud Market - Workload Analysis
 - 3.10.1 Application development & testing
 - 3.10.2 Data storage & backup

3.10.3 Resource management

3.10.4 Orchestration services

3.10.5 Others

CHAPTER 4 PUBLIC CLOUD SERVICE OUTLOOK

4.1 Public Cloud Market Share by Service, 2019 & 2027

4.2 Infrastructure as a Service (IaaS)

4.2.1 Infrastructure as a Service (IaaS) public cloud market, 2016 - 2027

4.3 Platform as a Service (PaaS)

4.3.1 Platform as a Service (PaaS) public cloud market, 2016 - 2027

4.4 Software as a Service (SaaS)

4.4.1 Software as a Service (SaaS) public cloud market, 2016 - 2027

CHAPTER 5 PUBLIC CLOUD ENTERPRISE SIZE OUTLOOK

5.1 Public Cloud Market Share by Enterprise Size, 2019 & 2027

5.2 Large Enterprise

5.2.1 Public cloud market in large enterprise, 2016 - 2027

5.3 Small & Medium Enterprise

5.3.1 Public cloud market in small & medium enterprise, 2016 - 2027

CHAPTER 6 PUBLIC CLOUD END USE OUTLOOK

6.1 Public Cloud Market Share by End Use, 2019 & 2027

6.2 BFSI

6.2.1 Public cloud market in BFSI, 2016 - 2027

6.3 IT & Telecom

6.3.1 Public cloud market in IT & Telecom, 2016 - 2027

6.4 Retail & Consumer Goods

6.4.1 Public cloud market in retail & consumer goods, 2016 - 2027

6.5 Manufacturing

6.5.1 Public cloud market in manufacturing, 2016 - 2027

6.6 Energy & Utilities

6.6.1 Public cloud market in energy & utilities, 2016 - 2027

6.7 Healthcare

6.7.1 Public cloud market in healthcare, 2016 - 2027

6.8 Media & Entertainment

6.8.1 Public cloud market in media & entertainment, 2016 - 2027

6.9 Government & Public Sector

6.9.1 Public cloud market in government & public sector, 2016 - 2027

6.10 Others

6.10.1 Public cloud market in other end use, 2016 - 2027

CHAPTER 7 PUBLIC CLOUD REGIONAL OUTLOOK

7.1 Public Cloud Market Share by Region, 2019 & 2027

7.2 North America

7.2.1 North America public cloud market, 2016 - 2027

7.2.2 North America public cloud market, by service, 2016 - 2027

7.2.3 North America public cloud market, by enterprise size, 2016 - 2027

7.2.4 North America public cloud market, by end use, 2016 - 2027

7.2.5 U.S.

7.2.5.1 U.S. public cloud market, 2016 - 2027

7.2.5.2 U.S. public cloud market, by service, 2016 - 2027

7.2.5.3 U.S. public cloud market, by enterprise size, 2016 - 2027

7.2.5.4 U.S. public cloud market, by end use, 2016 - 2027

7.2.6 Canada

7.2.6.1 Canada public cloud market, 2016 - 2027

7.2.6.2 Canada public cloud market, by service, 2016 - 2027

7.2.6.3 Canada public cloud market, by enterprise size, 2016 - 2027

7.2.6.4 Canada public cloud market, by end use, 2016 - 2027

7.3 Europe

7.3.1 Europe public cloud market, 2016 - 2027

7.3.2 Europe public cloud market, by service, 2016 - 2027

7.3.3 Europe public cloud market, by enterprise size, 2016 - 2027

7.3.4 Europe public cloud market, by end use, 2016 - 2027

7.3.5 U.K.

7.3.5.1 U.K. public cloud market, 2016 - 2027

7.3.5.2 U.K. public cloud market, by service, 2016 - 2027

7.3.5.3 U.K. public cloud market, by enterprise size, 2016 - 2027

7.3.5.4 U.K. public cloud market, by end use, 2016 - 2027

7.3.6 Germany

7.3.6.1 Germany public cloud market, 2016 - 2027

7.3.6.2 Germany public cloud market, by service, 2016 - 2027

7.3.6.3 Germany public cloud market, by enterprise size, 2016 - 2027

7.3.6.4 Germany public cloud market, by end use, 2016 - 2027

7.4 Asia Pacific

7.4.1 Asia Pacific public cloud market, 2016 - 2027

7.4.2 Asia Pacific public cloud market, by service, 2016 - 2027

7.4.3 Asia Pacific public cloud market, by enterprise size, 2016 - 2027

7.4.4 Asia Pacific public cloud market, by end use, 2016 - 2027

7.4.5 China

7.4.5.1 China public cloud market, 2016 - 2027

7.4.5.2 China public cloud market, by service, 2016 - 2027

7.4.5.3 China public cloud market, by enterprise size, 2016 - 2027

7.4.5.4 China public cloud market, by end use, 2016 - 2027

7.4.6 Japan

7.4.6.1 Japan public cloud market, 2016 - 2027

7.4.6.2 Japan public cloud market, by service, 2016 - 2027

7.4.6.3 Japan public cloud market, by enterprise size, 2016 - 2027

7.4.6.4 Japan public cloud market, by end use, 2016 - 2027

7.4.7 India

7.4.7.1 India public cloud market, 2016 - 2027

7.4.7.2 India public cloud market, by service, 2016 - 2027

7.4.7.3 India public cloud market, by enterprise size, 2016 - 2027

7.4.7.4 India public cloud market, by end use, 2016 - 2027

7.5 Latin America

7.5.1 Latin America public cloud market, 2016 - 2027

7.5.2 Latin America public cloud market, by service, 2016 - 2027

7.5.3 Latin America public cloud market, by enterprise size, 2016 - 2027

7.5.4 Latin America public cloud market, by end use, 2016 - 2027

7.5.5 Brazil

7.5.5.1 Brazil public cloud market, 2016 - 2027

7.5.5.2 Brazil public cloud market, by service, 2016 - 2027

7.5.5.3 Brazil public cloud market, by enterprise size, 2016 - 2027

7.5.5.4 Brazil public cloud market, by end use, 2016 - 2027

7.5.6 Mexico

7.5.6.1 Mexico public cloud market, 2016 - 2027

7.5.6.2 Mexico public cloud market, by service, 2016 - 2027

7.5.6.3 Mexico public cloud market, by enterprise size, 2016 - 2027

7.5.6.4 Mexico public cloud market, by end use, 2016 - 2027

7.6 MEA

7.6.1 MEA public cloud market, 2016 - 2027

7.6.2 MEA public cloud market, by service, 2016 - 2027

7.6.3 MEA public cloud market, by enterprise size, 2016 - 2027

7.6.4 MEA public cloud market, by end use, 2016 - 2027

CHAPTER 8 COMPETITIVE LANDSCAPE

8.1 Adobe Inc.

- 8.1.1 Company overview
- 8.1.2 Financial performance
- 8.1.3 Product benchmarking
- 8.1.4 Strategic initiatives

8.2 Alibaba Group Holding Limited.

- 8.2.1 Company overview
- 8.2.2 Financial performance
- 8.2.3 Product benchmarking
- 8.2.4 Strategic initiatives

8.3 Amazon.com Inc.

- 8.3.1 Company overview
- 8.3.2 Financial performance
- 8.3.3 Product benchmarking
- 8.3.4 Strategic initiatives

8.4 Google LLC.

- 8.4.1 Company overview
- 8.4.2 Financial performance
- 8.4.3 Product benchmarking
- 8.4.4 Strategic initiatives

8.5 IBM Corporation.

- 8.5.1 Company overview
- 8.5.2 Financial performance
- 8.5.3 Product benchmarking
- 8.5.4 Strategic initiatives

8.6 Microsoft Corporation

- 8.6.1 Company overview
- 8.6.2 Financial performance
- 8.6.3 Product benchmarking
- 8.6.4 Strategic initiatives

8.7 Oracle Corporation

- 8.7.1 Company overview
- 8.7.2 Financial performance
- 8.7.3 Product benchmarking
- 8.7.4 Strategic initiatives

8.8 Salesforce.com Inc.

- 8.8.1 Company overview
- 8.8.2 Financial performance
- 8.8.3 Product benchmarking
- 8.8.4 Strategic initiatives
- 8.9 SAP SE
 - 8.9.1 Company overview
 - 8.9.2 Financial performance
 - 8.9.3 Product benchmarking
 - 8.9.4 Strategic initiatives
- 8.10 Workday, Inc.
 - 8.10.1 Company overview
 - 8.10.2 Financial performance
 - 8.10.3 Product benchmarking
 - 8.10.4 Strategic initiatives
- 8.11 Other Prominent Market Competitors

List Of Tables

LIST OF TABLES

TABLE 1	Public cloud market - Industry snapshot & key buying criteria, 2016 - 2027
TABLE 2	Global public cloud market, 2016 - 2027 (USD Billion)
TABLE 3	Global public cloud market by region, 2016 - 2027 (USD Billion)
TABLE 4	Global public cloud market by service, 2016 - 2027 (USD Billion)
TABLE 5	Global public cloud market by enterprise size, 2016 - 2027 (USD Billion)
TABLE 6	Global public cloud market by end use, 2016 - 2027 (USD Billion)
TABLE 7	Public cloud market - Vendor Landscape
TABLE 8	Public cloud market - Key market driver impact
TABLE 9	Public cloud market - Key market challenge impact
TABLE 10	Public cloud market - Key market opportunity impact
TABLE 11	Infrastructure as a Service (IaaS) public cloud market, 2016 - 2027
TABLE 12	Infrastructure as a Service (IaaS) public cloud market, by region, 2016 - 2027
TABLE 13	Platform as a Service (PaaS) public cloud market, 2016 - 2027
TABLE 14	Platform as a Service (PaaS) public cloud market, by region, 2016 - 2027
TABLE 15	Software as a Service (SaaS) public cloud market, 2016 - 2027
TABLE 16	Software as a Service (SaaS) public cloud market, by region, 2016 - 2027
TABLE 17	Public cloud market in large enterprise, 2016 - 2027
TABLE 18	Public cloud market in large enterprise, by region, 2016 - 2027
TABLE 19	Public cloud market in small & medium enterprise 2016 - 2027
TABLE 20	Public cloud market in small & medium enterprise, by region, 2016 - 2027
TABLE 21	Public cloud market in BFSI, 2016 - 2027
TABLE 22	Public cloud market in BFSI, by region, 2016 - 2027
TABLE 23	Public cloud market in IT & telecom, 2016 - 2027
TABLE 24	Public cloud market in IT & telecom, by region, 2016 - 2027
TABLE 25	Public cloud market in retail & consumer goods, 2016 - 2027
TABLE 26	Public cloud market in retail & consumer goods, by region, 2016 - 2027
TABLE 27	Public cloud market in manufacturing, 2016 - 2027
TABLE 28	Public cloud market in manufacturing, by region, 2016 - 2027
TABLE 29	Public cloud market in energy & utilities, 2016 - 2027
TABLE 30	Public cloud market in energy & utilities, by region, 2016 - 2027
TABLE 31	Public cloud market in healthcare, 2016 - 2027
TABLE 32	Public cloud market in healthcare, by region, 2016 - 2027
TABLE 33	Public cloud market in media & entertainment, 2016 - 2027
TABLE 34	Public cloud market in media & entertainment, by region, 2016 - 2027
TABLE 35	Public cloud market in government & public sector, 2016 - 2027

TABLE 36 Public cloud market in government & public sector, by region, 2016 - 2027

TABLE 37 Public cloud market in other end use, 2016 - 2027

TABLE 38 Public cloud market in other end use, by region, 2016 - 2027

TABLE 39 North America public cloud market, 2016 - 2027 (USD Billion)

TABLE 40 North America public cloud market, by service, 2016 - 2027 (USD Billion)

TABLE 41 North America public cloud market, by enterprise size, 2016 - 2027 (USD Billion)

TABLE 42 North America public cloud market, by end use, 2016 - 2027 (USD Billion)

TABLE 43 U.S. public cloud market, 2016 - 2027 (USD Billion)

TABLE 44 U.S. public cloud market, by service, 2016 - 2027 (USD Billion)

TABLE 45 U.S. public cloud market, by enterprise size, 2016 - 2027 (USD Billion)

TABLE 46 U.S. public cloud market, by end use, 2016 - 2027 (USD Billion)

TABLE 47 Canada public cloud market, 2016 - 2027 (USD Billion)

TABLE 48 Canada public cloud market, by service, 2016 - 2027 (USD Billion)

TABLE 49 Canada public cloud market, by enterprise size, 2016 - 2027 (USD Billion)

TABLE 50 Canada public cloud market, by end use, 2016 - 2027 (USD Billion)

TABLE 51 Europe public cloud market, 2016 - 2027 (USD Billion)

TABLE 52 Europe public cloud market, by service, 2016 - 2027 (USD Billion)

TABLE 53 Europe public cloud market, by enterprise size, 2016 - 2027 (USD Billion)

TABLE 54 Europe public cloud market, by end use, 2016 - 2027 (USD Billion)

TABLE 55 U.K. public cloud market, 2016 - 2027 (USD Billion)

TABLE 56 U.K. public cloud market, by service, 2016 - 2027 (USD Billion)

TABLE 57 U.K. public cloud market, by enterprise size, 2016 - 2027 (USD Billion)

TABLE 58 U.K. public cloud market, by end use, 2016 - 2027 (USD Billion)

TABLE 59 Germany public cloud market, 2016 - 2027 (USD Billion)

TABLE 60 Germany public cloud market, by service, 2016 - 2027 (USD Billion)

TABLE 61 Germany public cloud market, by enterprise size, 2016 - 2027 (USD Billion)

TABLE 62 Germany public cloud market, by end use, 2016 - 2027 (USD Billion)

TABLE 63 Asia Pacific public cloud market, 2016 - 2027 (USD Billion)

TABLE 64 Asia Pacific public cloud market, by service, 2016 - 2027 (USD Billion)

TABLE 65 Asia Pacific public cloud market, by enterprise size, 2016 - 2027 (USD Billion)

TABLE 66 Asia Pacific public cloud market, by end use, 2016 - 2027 (USD Billion)

TABLE 67 China public cloud market, 2016 - 2027 (USD Billion)

TABLE 68 China public cloud market, by service, 2016 - 2027 (USD Billion)

TABLE 69 China public cloud market, by enterprise size, 2016 - 2027 (USD Billion)

TABLE 70 China public cloud market, by end use, 2016 - 2027 (USD Billion)

TABLE 71 India public cloud market, 2016 - 2027 (USD Billion)

TABLE 72 India public cloud market, by service, 2016 - 2027 (USD Billion)

TABLE 73 India public cloud market, by enterprise size, 2016 - 2027 (USD Billion)
TABLE 74 India public cloud market, by end use, 2016 - 2027 (USD Billion)
TABLE 75 Japan public cloud market, 2016 - 2027 (USD Billion)
TABLE 76 Japan public cloud market, by service, 2016 - 2027 (USD Billion)
TABLE 77 Japan public cloud market, by enterprise size, 2016 - 2027 (USD Billion)
TABLE 78 Japan public cloud market, by end use, 2016 - 2027 (USD Billion)
TABLE 79 Latin America public cloud market, 2016 - 2027 (USD Billion)
TABLE 80 Latin America public cloud market, by service, 2016 - 2027 (USD Billion)
TABLE 81 Latin America public cloud market, by enterprise size, 2016 - 2027 (USD Billion)
TABLE 82 Latin America public cloud market, by end use, 2016 - 2027 (USD Billion)
TABLE 83 Brazil public cloud market, 2016 - 2027 (USD Billion)
TABLE 84 Brazil public cloud market, by service, 2016 - 2027 (USD Billion)
TABLE 85 Brazil public cloud market, by enterprise size, 2016 - 2027 (USD Billion)
TABLE 86 Brazil public cloud market, by end use, 2016 - 2027 (USD Billion)
TABLE 87 Mexico public cloud market, 2016 - 2027 (USD Billion)
TABLE 88 Mexico public cloud market, by service, 2016 - 2027 (USD Billion)
TABLE 89 Mexico public cloud market, by enterprise size, 2016 - 2027 (USD Billion)
TABLE 90 Mexico public cloud market, by end use, 2016 - 2027 (USD Billion)
TABLE 91 MEA public cloud market, 2016 - 2027 (USD Billion)
TABLE 92 MEA public cloud market, by service, 2016 - 2027 (USD Billion)
TABLE 93 MEA public cloud market, by enterprise size, 2016 - 2027 (USD Billion)
TABLE 94 MEA public cloud market, by end use, 2016 - 2027 (USD Billion)

List Of Figures

LIST OF FIGURES

- FIG. 1 Market segmentation and scope
- FIG. 2 Public cloud market, 2016 - 2027 (USD Billion)
- FIG. 3 Public cloud market - Value chain analysis
- FIG. 4 Public cloud market - Market dynamics
- FIG. 5 Key opportunities prioritized
- FIG. 6 Public cloud market - Key company market share analysis, 2019
- FIG. 7 Public cloud market - Porter's five forces analysis
- FIG. 8 Public cloud market - PESTLE analysis
- FIG. 9 Key companies operating in the market
- FIG. 10 Public cloud market, by service, 2019 & 2027
- FIG. 11 Public cloud market, by enterprise size, 2019 & 2027
- FIG. 12 Public cloud market, by end use, 2019 & 2027
- FIG. 13 Public cloud market, by region, 2019 & 2027
- FIG. 14 Regional marketplace: Key takeaways
- FIG. 15 North American regional market: Key takeaways
- FIG. 16 Europe regional market: Key takeaways
- FIG. 17 Asia Pacific regional market: Key takeaways
- FIG. 18 Latin America regional market: Key takeaways
- FIG. 19 MEA regional market: Key takeaways

I would like to order

Product name: Public Cloud Market Size, Share & Trends Analysis Report By Service (SaaS, IaaS, PaaS), By Enterprise Size (Large Enterprises, SMEs), By End Use (BFSI, Manufacturing), By Region, And Segment Forecasts, 2020 - 2027

Product link: <https://marketpublishers.com/r/PD479306B0F8EN.html>

Price: US\$ 4,950.00 (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/PD479306B0F8EN.html>