

Infrastructure as a Service Market – Global Drivers, Restraints, Opportunities, Trends, and Forecasts to 2023

<https://marketpublishers.com/r/I72EF21A19AEN.html>

Date: June 2017

Pages: 95

Price: US\$ 3,500.00 (Single User License)

ID: I72EF21A19AEN

Abstracts

Overview:

Infrastructure as a Service (IaaS) is a form of cloud computing that offers virtualized computing resources such as software, storage, servers, and other infrastructure components over the internet. Organizations are widely implementing IaaS solutions to handle huge volume of financial data, and critical information related to the various verticals and thereby reduce IT administration cost. Moreover, IaaS enables to quickly scale-up resources to accommodate spikes in demand and helps organizations to focus on their core business.

Market Analysis:

The Global Infrastructure as a Service (IaaS) Market is estimated to witness a CAGR of 18.6% during the forecast period 2017-2023. The Infrastructure as a Service (IaaS) Market is analyzed by deployment model, solutions, verticals, and regions. Many organizations are heavily investing in IaaS solutions to expand their market, improve user experience, and increase revenue. Further, the increasing penetration of hybrid cloud, rising demand from small and medium-sized enterprises (SMEs) and governments, economic growth, and scalable resources are the prime factors driving the IaaS market growth.

Regional Analysis:

The Infrastructure as a Service (IaaS) Market has been segmented and analyzed by North America, Europe, Asia Pacific, Latin America, and the Middle East and Africa.

North America is the leading region followed by Europe for Disaster Recovery as a Service (DRaaS) adoption. Asia Pacific is an emerging market for IaaS. More than 60% of the companies are planning to adopt both on-premises and cloud-based models in this region. More than 40% of the IT leaders will be moving their applications to the cloud by the end of 2017. Latin America is the fourth fastest growing region across the world. Brazil is the fastest growing country in Latin America and more than 40% of the IT spending is from Brazil. Moreover, MEA is an emerging market for IaaS adoption due to the transition from traditional on-premises deployment to the cloud-based deployment of various solutions across myriad industries.

Vertical Analysis:

The major verticals covered in the report include IT & Telecom, Banking, Financial Services, and Insurance (BFSI), Healthcare, Retail, Manufacturing, Government, Utility Sector, and Others. Globally, the leading cloud players in the market are showing increased interest toward IaaS adoption. The IT & Telecom and BFSI sectors are the leading contributors in the Infrastructure as a Service (IaaS) Market after the government and healthcare sector. The market for retail is estimated to reach \$6.59 billion by 2023. Rising prominence of mobile commerce, digital business, and online marketing are expected to support the growth of IaaS applications in the retail segment. In the Asia Pacific region, more than 30% of the retailers are projected to adopt cloud technologies.

Key Players:

Oracle Corp., IBM Corp., Microsoft Corp., Google Inc., Amazon.com, Inc., Cisco Systems Inc., VMware Inc., Computer Science Corp. (CSC), Citrix Systems, Inc., ProfitBricks, Giant Swarm, and Unitas Altas are the major players in the market.

Competitive Analysis:

IaaS is becoming a pervasive technology in the cloud environment. There exist huge untapped business opportunities in this market. Many SMEs are entering into the market and collaborating with large players to provide various solutions and services. New start-ups are coming with new applications and services in the market and they are expecting to see double-digit growth in the next 5–6 years. In this space, collaboration and M&A are expected to continue.

Contents

1 INDUSTRY OUTLOOK

- 1.1 Industry Overview
- 1.2 Industry Trends
- 1.3 PEST Analysis

2 REPORT OUTLINE

- 2.1 Report Scope
- 2.2 Report Summary
- 2.3 Research Methodology
- 2.4 Report Assumptions

3 MARKET SNAPSHOT

- 3.1 Total Addressable Market
- 3.2 Segmented Addressable Market
- 3.3 Related Markets
 - 3.3.1 SaaS Market
 - 3.3.2 PaaS Market

4 MARKET OUTLOOK

- 4.1 Overview
- 4.2 Market Trends
- 4.3 Market Definition
- 4.4 Market Segmentation
- 4.5 Infrastructure as a Service Architecture
- 4.6 Evolution
- 4.7 Comparison Between SaaS, PaaS, and IaaS
- 4.8 Porter 5 (Five) Forces

5 MARKET CHARACTERISTICS

- 5.1 Market Dynamics
 - 5.1.1 Drivers
 - 5.1.1.1 High penetration of cloud technology

- 5.1.1.2 Intense competition
- 5.1.1.3 Reducing infrastructure cost
- 5.1.1.4 Increase in agility, scalability, and flexibility
- 5.1.2 Restraints
 - 5.1.2.1 Privacy & security concern
 - 5.1.2.2 Environmental challenges
 - 5.1.2.3 Network limitation
- 5.1.3 Opportunities
 - 5.1.3.1 Increasing demand for hybrid cloud
 - 5.1.3.2 Strategic partnership in cloud environment
 - 5.1.3.3 Growing demand in SMBs
- 5.2 DRO – Impact Analysis
- 5.3 Key Stakeholders

6 DEPLOYMENT MODEL: MARKET SIZE AND ANALYSIS

- 6.1 Overview
- 6.2 Private Cloud
- 6.3 Public Cloud
- 6.4 Hybrid Cloud

7 SOLUTIONS: MARKET SIZE AND ANALYSIS

- 7.1 Overview
- 7.2 Managed Hosting Services
 - 7.2.1 Benefits and Features of Managed Hosting Services
- 7.3 Storage as a Service
 - 7.3.1 Benefits and Features of Storage as a Service
- 7.4 Disaster Recovery as a Service
 - 7.4.1 Benefits and Features of Disaster Recovery as a Service
- 7.5 Colocation
 - 7.5.1 Benefits and Features of Colocation
- 7.6 Network as a Service
 - 7.6.1 Benefits and Features of Network as a Service
- 7.7 Content Delivery Service
 - 7.7.1 Benefits and Features of Content Delivery Service
- 7.8 High Performance Computing as a Service
 - 7.8.1 Benefits and Features of High-Performance Computing as a Service
- 7.9 Others

8 VERTICALS: MARKET SIZE AND ANALYSIS

- 8.1 Overview
- 8.2 IT & Telecom
- 8.3 BFSI
- 8.4 Healthcare
- 8.5 Retail
- 8.6 Government
- 8.7 Manufacturing
- 8.8 Utility Sector
- 8.9 Others

9 REGIONS: MARKET SIZE AND ANALYSIS

- 9.1 Overview
- 9.2 North America
 - 9.2.1 US
 - 9.2.2 Canada
- 9.3 Europe
 - 9.3.1 UK
 - 9.3.2 Germany
 - 9.3.3 France
 - 9.3.4 Others
- 9.4 Asia Pacific
 - 9.4.1 India
 - 9.4.2 China
 - 9.4.3 Japan
- 9.5 Latin America
 - 9.5.1 Brazil
 - 9.5.2 Mexico
- 9.6 Middle East & Africa (MEA)
 - 9.6.1 Gulf Cooperation Council (GCC)
 - 9.6.2 Africa

10 VENDORS PROFILE

- 10.1 Amazon.com, Inc.
 - 10.1.1 Overview

- 10.1.2 Business Units
- 10.1.3 Geographic Revenue
- 10.1.4 Business Focus
- 10.1.5 SWOT Analysis
- 10.1.6 Business Strategies
- 10.2 Oracle Corp.
 - 10.2.1 Overview
 - 10.2.2 Business Units
 - 10.2.3 Geographic Revenue
 - 10.2.4 Business Focus
 - 10.2.5 SWOT Analysis
 - 10.2.6 Business Strategies
- 10.3 IBM Corp.
 - 10.3.1 Overview
 - 10.3.2 Business Units
 - 10.3.3 Geographic Revenue
 - 10.3.4 Business Focus
 - 10.3.5 SWOT Analysis
 - 10.3.6 Business Strategies
- 10.4 Microsoft Corp.
 - 10.4.1 Overview
 - 10.4.2 Business Units
 - 10.4.3 Geographic Revenue
 - 10.4.4 Business Focus
 - 10.4.5 SWOT Analysis
 - 10.4.6 Business Strategies
- 10.5 Google Inc.
 - 10.5.1 Overview
 - 10.5.2 Business Units
 - 10.5.3 Geographic Revenue
 - 10.5.4 Business Focus
 - 10.5.5 SWOT Analysis
 - 10.5.6 Business Strategies

11 GLOBAL GENERALISTS

- 11.1 Cisco Systems Inc.
 - 11.1.1 Overview
 - 11.1.2 Cisco Market

- 11.1.3 Cisco in IaaS
- 11.2 VMware Inc.
 - 11.2.1 Overview
 - 11.2.2 VMware Market
 - 11.2.3 VMware in IaaS
- 11.3 Computer Science Corp. (CSC)
 - 11.3.1 Overview
 - 11.3.2 CSC Market
 - 11.3.3 CSC in IaaS
- 11.4 Citrix Systems, Inc.
 - 11.4.1 Overview
 - 11.4.2 Citrix Market
 - 11.4.3 Citrix in IaaS

12 COMPANIES TO WATCH FOR

- 12.1 ProfitBricks
 - 12.1.1 Overview
 - 12.1.2 ProfitBricks in IaaS
 - 12.2 Giant Swarm
 - 12.2.1 Overview
 - 12.2.2 Giant Swarm in IaaS
 - 12.3 Unitas Altas
 - 12.3.1 Overview
 - 12.3.2 Unitas Altas in IaaS
- Annexure
- ? Abbreviations

List Of Tables

LIST OF TABLES

Table 1 COMPARISON BETWEEN SAAS, PAAS, AND IAAS

Table 2 IAAS MARKET REVENUE BY DEPLOYMENT MODEL, 2017–2023 (\$BILLION)

Table 3 IAAS MARKET REVENUE BY SOLUTIONS, 2017–2023 (\$BILLION)

Table 4 IAAS MARKET REVENUE BY VERTICALS, 2017–2023 (\$BILLION)

Table 5 IAAS MARKET REVENUE BY REGIONS, 2017–2023 (\$BILLION)

Table 6 NORTH AMERICA MARKET REVENUE BY DEPLOYMENT MODEL,
2017–2023 (\$BILLION)

Table 7 NORTH AMERICA MARKET REVENUE BY SOLUTIONS, 2017–2023
(\$BILLION)

Table 8 EUROPE MARKET REVENUE BY DEPLOYMENT MODEL, 2017–2023
(\$BILLION)

Table 9 EUROPE MARKET REVENUE BY SOLUTIONS, 2017–2023 (\$BILLION)

Table 10 ASIA PACIFIC MARKET REVENUE BY DEPLOYMENT MODEL, 2017–2023
(\$BILLION)

Table 11 ASIA PACIFIC MARKET REVENUE BY SOLUTIONS, 2017–2023 (\$BILLION)

Table 12 LATIN AMERICA MARKET REVENUE BY DEPLOYMENT MODEL,
2017–2023 (\$BILLION)

Table 13 LATIN AMERICA MARKET REVENUE BY SOLUTIONS, 2017–2023
(\$BILLION)

Table 14 MEA MARKET REVENUE BY DEPLOYMENT MODEL, 2017–2023
(\$BILLION)

Table 15 MEA MARKET REVENUE BY SOLUTIONS, 2017–2023 (\$BILLION)

List Of Charts

LIST OF CHARTS

- Chart 1 PEST ANALYSIS OF INFRASTRUCTURE AS A SERVICE MARKET
- Chart 2 RESEARCH METHODOLOGY OF GLOBAL IAAS MARKET
- Chart 3 INFRASTRUCTURE AS A SERVICE MARKET REVENUE, 2017–2023 (\$BILLION)
- Chart 4 INFRASTRUCTURE AS A SERVICE MARKET SEGMENTATION
- Chart 5 INFRASTRUCTURE AS A SERVICE ARCHITECTURE
- Chart 6 INFRASTRUCTURE AS A SERVICE EVOLUTION
- Chart 7 PORTER 5 FORCES ON INFRASTRUCTURE AS A SERVICE MARKET
- Chart 8 MARKET DYNAMICS – DRIVERS, RESTRAINTS & OPPORTUNITIES
- Chart 9 DRO - IMPACT ANALYSIS OF IAAS MARKET
- Chart 10 KEY STAKEHOLDERS
- Chart 11 PRIVATE CLOUD MARKET REVENUE, 2017–2023 (\$BILLION)
- Chart 12 PUBLIC CLOUD MARKET REVENUE, 2017–2023 (\$BILLION)
- Chart 13 HYBRID CLOUD MARKET REVENUE, 2017–2023 (\$BILLION)
- Chart 14 MANAGED HOSTING SERVICES MARKET REVENUE, 2017–2023 (\$BILLION)
- Chart 15 STORAGE AS A SERVICE MARKET REVENUE, 2017–2023 (\$BILLION)
- Chart 16 DISASTER RECOVERY AS A SERVICE MARKET REVENUE, 2017–2023 (\$BILLION)
- Chart 17 COLOCATION MARKET REVENUE, 2017–2023 (\$BILLION)
- Chart 18 NETWORK AS A SERVICE MARKET REVENUE, 2017–2023 (\$BILLION)
- Chart 19 CONTENT DELIVERY SERVICE MARKET REVENUE, 2017–2023 (\$BILLION)
- Chart 20 HIGH-PERFORMANCE COMPUTING AS A SERVICE MARKET REVENUE, 2017–2023 (\$BILLION)
- Chart 21 OTHERS MARKET REVENUE, 2017–2023 (\$BILLION)
- Chart 22 IT & TELECOM MARKET REVENUE, 2017–2023 (\$BILLION)
- Chart 23 BFSI MARKET REVENUE, 2017–2023 (\$BILLION)
- Chart 24 HEALTHCARE MARKET REVENUE, 2017–2023 (\$BILLION)
- Chart 25 RETAIL MARKET REVENUE, 2017–2023 (\$BILLION)
- Chart 26 GOVERNMENT MARKET REVENUE, 2017–2023 (\$BILLION)
- Chart 27 MANUFACTURING MARKET REVENUE, 2017–2023 (\$BILLION)
- Chart 28 UTILITY SECTOR MARKET REVENUE, 2017–2023 (\$BILLION)
- Chart 29 OTHERS MARKET REVENUE, 2017–2023 (\$BILLION)
- Chart 30 NORTH AMERICA MARKET REVENUE, 2017–2023 (\$BILLION)

- Chart 31 EUROPE MARKET REVENUE, 2017–2023 (\$BILLION)
- Chart 32 ASIA PACIFIC MARKET REVENUE, 2017–2023 (\$BILLION)
- Chart 33 LATIN AMERICA MARKET REVENUE, 2017–2023 (\$BILLION)
- Chart 34 MIDDLE EAST & AFRICA MARKET REVENUE, 2017–2023 (\$BILLION)
- Chart 35 AMAZON: OVERVIEW SNAPSHOT
- Chart 36 AMAZON: BUSINESS UNITS
- Chart 37 AMAZON: GEOGRAPHIC REVENUE
- Chart 38 AMAZON: SWOT ANALYSIS
- Chart 39 ORACLE: OVERVIEW SNAPSHOT
- Chart 40 ORACLE: BUSINESS UNITS
- Chart 41 ORACLE: GEOGRAPHIC REVENUE
- Chart 42 ORACLE: SWOT ANALYSIS
- Chart 43 IBM: OVERVIEW SNAPSHOT
- Chart 44 IBM: BUSINESS UNITS
- Chart 45 IBM: GEOGRAPHIC REVENUE
- Chart 46 IBM: SWOT ANALYSIS
- Chart 47 MICROSOFT: OVERVIEW SNAPSHOT
- Chart 48 MICROSOFT: BUSINESS UNITS
- Chart 49 MICROSOFT: GEOGRAPHIC REVENUE
- Chart 50 MICROSOFT: SWOT ANALYSIS
- Chart 51 GOOGLE: OVERVIEW SNAPSHOT
- Chart 52 GOOGLE: BUSINESS UNITS
- Chart 53 GOOGLE: GEOGRAPHIC REVENUE
- Chart 54 GOOGLE: SWOT ANALYSIS
- Chart 55 CISCO: MARKET OUTLOOK
- Chart 56 VMWARE: MARKET OUTLOOK
- Chart 57 CSC: MARKET OUTLOOK
- Chart 58 CITRIX: MARKET OUTLOOK

I would like to order

Product name: Infrastructure as a Service Market – Global Drivers, Restraints, Opportunities, Trends, and Forecasts to 2023

Product link: <https://marketpublishers.com/r/I72EF21A19AEN.html>

Price: US\$ 3,500.00 (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/I72EF21A19AEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

