

Microservices in Healthcare Market by Component (Platform, Services (Consulting, Integration, Training, Support, Maintenance)), Delivery (Cloud, Hybrid, Private, On-premise), End User (Health care Provider, Payer, Life Science) - Global Forecast to 2023

https://marketpublishers.com/r/MCDFFC2DF98EN.html

Date: October 2018 Pages: 115 Price: US\$ 5,650.00 (Single User License) ID: MCDFFC2DF98EN

Abstracts

"The global microservices in healthcare market is projected to witness a CAGR of 21.3% during the forecast period."

The global microservices in healthcare market is projected to reach USD 343.3 million by 2023 from the estimated USD 130.7 million in 2018, at a CAGR of 21.3%. The benefits of microservice architecture, such as their ability to increase overall efficiency and project delivery speed, are the primary factors driving the market growth. However, concerns regarding security and regulatory compliance and the complexity of architecture are expected to hinder the growth of this market during the forecast period.

"The services segment is expected to register a higher CAGR during the forecast period."

Based on component, the microservices in healthcare market is segmented into platforms and services. The services segment is further segmented into consulting services, integration services, and training, support, and maintenance services. Considering the dynamic nature of this market segment, currently, several vendors are innovating and offering various services in an effort to expand their customer base across the globe. The services segment is expected to grow at a rapid pace with the increasing deployment of microservices across the healthcare industry, globally

"The cloud models segment is expected to register a higher CAGR during the forecast



period."

On the basis of delivery model, the microservices in healthcare market is segmented into on-premise model and cloud-based model. In 2018, the cloud-based models segment is expected to register a higher CAGR during the forecast period. Cloud-based microservices are sold on the basis of subscriptions ranging from one month to multiple years. They do not require any significant setup charges, owing to which a growing number of healthcare organizations, payers, providers, and laboratories are opting for cloud-based solutions. Maintenance and support service charges are also included in subscription fees, which makes these delivery modes more affordable for customers. In addition, storage flexibility and ease of use are some of the other advantages associated with cloud-based healthcare microservices solutions.

"North America to witness high growth during the forecast period."

The market in North America is expected to register the highest growth rate during the forecast period. The high growth rate of the microservices in healthcare market in North America is attributed to the growing focus on improving the overall efficiency of healthcare organizations and greater product and service availability in the region.

Breakdown of Primary Participants:

By Company Type: Tier 1 – 44%; Tier 2 - 36%; Tier 3 - 20%.

By Designation: C-level- 22%; D-level- 28%; others--50%.

By Region: North America-48%; Europe-21%; Asia -26%; RoW-5%.

List of companies profiled in the report

AWS (US)

CA Technologies (US)

Microsoft (US)

Salesforce (US)



Pivotal Software, Inc. (US) Infosys (India) IBM (US) NGINX Inc. (US) Oracle (US) Syntel (US).

Research Coverage:

The report provides an overview of the microservices in healthcare market. It aims at estimating the market size and growth potential of this market across different segments such as deployment model, component, end user, and region. Furthermore, the report also includes an in-depth competitive analysis of the key players in the market along with their company profiles, recent developments, and key market strategies.

Key Benefits of Buying the Report:

The report will help the market leaders/new entrants in the microservices in healthcare market by providing them with the closest approximations of revenues for the overall market and its subsegments. This report will help stakeholders to understand the competitive landscape better and gain insights to position their businesses and help companies adopt suitable go-to-market strategies. The report will also help stakeholders understand the pulse of the market and provide them with information regarding key market drivers and opportunities.



Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- **1.3 MARKET SCOPE**
- 1.3.1 MARKETS COVERED
- 1.3.2 YEARS CONSIDERED FOR THE STUDY
- 1.4 CURRENCY
- **1.5 LIMITATIONS**
- **1.6 MARKET STAKEHOLDERS**

2 RESEARCH METHODOLOGY

- 2.1 RESEARCH DATA
 - 2.1.1 SECONDARY DATA
 - 2.1.1.1 Key data from secondary sources
 - 2.1.2 PRIMARY DATA
 - 2.1.2.1 Key data from primary sources
- 2.2 MARKET SIZE ESTIMATION
- 2.3 MARKET BREAKDOWN AND DATA TRIANGULATION
- 2.4 ASSUMPTIONS FOR THE STUDY

3 EXECUTIVE SUMMARY

4 PREMIUM INSIGHTS

4.1 MICROSERVICES IN HEALTHCARE: MARKET OVERVIEW

4.2 MICROSERVICES IN HEALTHCARE MARKET, BY COMPONENT, 2018 VS. 2023 (USD MILLION)

4.3 MICROSERVICES IN HEALTHCARE MARKET, BY DEPLOYMENT MODEL, 2018 VS. 2023 (USD MILLION)

4.4 MICROSERVICES IN HEALTHCARE MARKET FOR CLOUD-BASED MODEL, BY TYPE

4.5 GEOGRAPHIC ANALYSIS: MICROSERVICES IN HEALTHCARE MARKET, BY END USER (2018)

4.6 GEOGRAPHICAL SNAPSHOT OF THE MICROSERVICES IN HEALTHCARE MARKET



5 MARKET OVERVIEW

- 5.1 INTRODUCTION
- 5.2 MARKET DYNAMICS
- 5.2.1 DRIVERS
 - 5.2.1.1 Benefits of the microservice architecture
 - 5.2.1.1.1 Ability to need to increase project delivery speed
 - 5.2.1.1.2 Ability to support and enhance customer-oriented business
- **5.2.2 RESTRAINTS**
 - 5.2.2.1 Concerns regarding security and regulatory compliance
- 5.2.2.2 Complexity
- **5.2.3 OPPORTUNITIES**
- 5.2.3.1 Cloud-based applications
- 5.2.3.2 Emergence of IoT applications
- 5.2.3.3 Microservice architecture for building real-world evidence applications
- **5.2.4 CHALLENGES**
 - 5.2.4.1 Organizational challenges in implementing microservices
- 5.2.4.2 Reluctance to shift from traditional monolithic architecture to complex microservice architecture

6 MICROSERVICES IN HEALTHCARE MARKET, BY COMPONENT

- 6.1 INTRODUCTION
- 6.2 PLATFORMS

6.3 SERVICES

- **6.3.1 CONSULTING SERVICES**
- 6.3.2 INTEGRATION SERVICES
- 6.3.3 TRAINING, SUPPORT, AND MAINTENANCE SERVICES

7 MICROSERVICES IN HEALTHCARE MARKET, BY DEPLOYMENT MODEL

- 7.1 INTRODUCTION
- 7.2 CLOUD-BASED MODEL
 - 7.2.1 CLOUD-BASED MODEL, BY TYPE
 - 7.2.1.1 Public cloud
 - 7.2.1.2 Private cloud
 - 7.2.1.3 Hybrid cloud
- 7.3 ON-PREMISE MODELS



8 MICROSERVICES IN HEALTHCARE MARKET, BY END USER

8.1 INTRODUCTION8.2 HEALTHCARE PROVIDERS8.3 HEALTHCARE PAYERS8.4 LIFE SCIENCE ORGANIZATIONS8.5 CLINICAL LABORATORIES

9 MICROSERVICES IN HEALTHCARE MARKET, BY REGION

9.1 INTRODUCTION
9.2 NORTH AMERICA
9.2.1 US
9.2.2 CANADA
9.3 EUROPE
9.4 ASIA PACIFIC
9.5 REST OF THE WORLD

10 COMPETITIVE LANDSCAPE

10.1 OVERVIEW
10.2 COMPETITIVE SCENARIO
10.2.1 PRODUCT/SERVICE LAUNCHES AND ENHANCEMENTS
10.2.2 PARTNERSHIPS, AGREEMENTS, AND COLLABORATIONS
10.2.3 ACQUISITIONS
10.2.4 EXPANSIONS

11 COMPANY PROFILES

(Introduction, Products & Services, Strategy, & Analyst Insights, Developments, MnM View)*

11.1 AMAZON WEB SERVICES, INC.

11.2 CA TECHNOLOGIES

11.3 MICROSOFT

11.4 SALESFORCE.COM, INC.

11.5 PIVOTAL SOFTWARE, INC.

11.6 INFOSYS

Microservices in Healthcare Market by Component (Platform, Services (Consulting, Integration, Training, Suppor...



11.7 IBM11.8 NGINX, INC.11.9 ORACLE CORPORATION11.10 SYNTEL

*Details on MarketsandMarkets view, Introduction, Product & Services, Strategy, & Analyst Insights, New Developments might not be captured in case of unlisted companies.

12 APPENDIX

12.1 INSIGHTS FROM INDUSTRY EXPERTS
12.2 DISCUSSION GUIDE
12.3 KNOWLEDGE STORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL
12.4 AVAILABLE CUSTOMIZATIONS
12.5 RELATED REPORTS
12.6 AUTHOR DETAILS



List Of Tables

LIST OF TABLES

Table 1 MICROSERVICES IN HEALTHCARE MARKET, BY COMPONENT, 2016–2023 (USD MILLION)

Table 2 PLATFORMS MARKET, BY REGION, 2016–2023 (USD MILLION)

Table 3 NORTH AMERICA: PLATFORMS MARKET, BY COUNTRY, 2016–2023 (USD MILLION)

Table 4 SERVICES MARKET, BY TYPE, 2016–2023 (USD MILLION)

Table 5 SERVICES MARKET, BY REGION, 2016–2023 (USD MILLION)

Table 6 NORTH AMERICA: SERVICES MARKET, BY COUNTRY, 2016–2023 (USD MILLION)

Table 7 CONSULTING SERVICES MARKET, BY REGION, 2016–2023 (USD MILLION) Table 8 INTEGRATION SERVICES MARKET, BY REGION, 2016–2023 (USD MILLION)

Table 9 TRAINING, SUPPORT, AND MAINTENANCE SERVICES MARKET, BY REGION, 2016–2023 (USD MILLION)

Table 10 MICROSERVICES IN HEALTHCARE MARKET, BY DEPLOYMENT MODEL, 2016–2023 (USD MILLION)

Table 11 MICROSERVICES IN HEALTHCARE MARKET FOR CLOUD-BASED MODEL, BY REGION, 2016–2023 (USD MILLION)

Table 12 NORTH AMERICA: MICROSERVICES IN HEALTHCARE MARKET FOR CLOUD-BASED MODEL, BY COUNTRY, 2016–2023 (USD MILLION)

Table 13 MICROSERVICES IN HEALTHCARE MARKET FOR CLOUD-BASED MODEL, BY TYPE, 2016–2023 (USD MILLION)

Table 14 MICROSERVICES IN HEALTHCARE MARKET FOR PUBLIC CLOUD, BY REGION, 2016–2023 (USD MILLION)

Table 15 NORTH AMERICA: MICROSERVICES IN HEALTHCARE MARKET FOR PUBLIC CLOUD, BY COUNTRY, 2016–2023 (USD MILLION)

Table 16 MICROSERVICES IN HEALTHCARE MARKET FOR PRIVATE CLOUD, BY REGION, 2016–2023 (USD MILLION)

Table 17 NORTH AMERICA: MICROSERVICES IN HEALTHCARE MARKET FOR PRIVATE CLOUD, BY COUNTRY, 2016–2023 (USD MILLION)

Table 18 MICROSERVICES IN HEALTHCARE MARKET FOR HYBRID CLOUD, BY REGION, 2016–2023 (USD MILLION)

Table 19 NORTH AMERICA: MICROSERVICES IN HEALTHCARE MARKET FORHYBRID CLOUD, BY COUNTRY, 2016–2023 (USD MILLION)

Table 20 MICROSERVICES IN HEALTHCARE MARKET FOR ON-PREMISE MODEL,



BY REGION, 2016–2023 (USD MILLION) Table 21 NORTH AMERICA: MICROSERVICES IN HEALTHCARE MARKET FOR ON-PREMISE MODEL, BY COUNTRY, 2016–2023 (USD MILLION) Table 22 MICROSERVICES IN HEALTHCARE MARKET, BY END USER, 2016–2023 (USD MILLION) Table 23 MICROSERVICES IN HEALTHCARE MARKET FOR HEALTHCARE PROVIDERS, BY REGION, 2016–2023 (USD MILLION) Table 24 NORTH AMERICA: MICROSERVICES IN HEALTHCARE MARKET FOR HEALTHCARE PROVIDERS, BY COUNTRY, 2016–2023 (USD MILLION) Table 25 MICROSERVICES IN HEALTHCARE MARKET FOR HEALTHCARE PAYERS, BY REGION, 2016–2023 (USD MILLION) Table 26 NORTH AMERICA: MICROSERVICES IN HEALTHCARE MARKET FOR HEALTHCARE PAYERS, BY COUNTRY, 2016–2023 (USD MILLION) Table 27 MICROSERVICES IN HEALTHCARE MARKET FOR LIFE SCIENCE ORGANIZATIONS, BY REGION, 2016–2023 (USD MILLION) Table 28 NORTH AMERICA: MICROSERVICES IN HEALTHCARE MARKET FOR LIFE SCIENCE ORGANIZATIONS, BY COUNTRY, 2016–2023 (USD MILLION) Table 29 MICROSERVICES IN HEALTHCARE MARKET FOR CLINICAL LABORATORIES, BY REGION, 2016–2023 (USD MILLION) Table 30 NORTH AMERICA: MICROSERVICES IN HEALTHCARE MARKET FOR CLINICAL LABORATORIES, BY COUNTRY, 2016–2023 (USD MILLION) Table 31 MICROSERVICES IN HEALTHCARE MARKET, BY REGION, 2016–2023 (USD MILLION) Table 32 NORTH AMERICA: MICROSERVICES IN HEALTHCARE MARKET, BY COUNTRY, 2016–2023 (USD MILLION) Table 33 NORTH AMERICA: MICROSERVICES IN HEALTHCARE MARKET, BY COMPONENT, 2016–2023 (USD MILLION) Table 34 NORTH AMERICA: SERVICES MARKET, BY TYPE, 2016–2023 (USD MILLION)

Table 35 NORTH AMERICA: MICROSERVICES IN HEALTHCARE MARKET, BY DEPLOYMENT MODEL, 2016–2023 (USD MILLION)

Table 36 NORTH AMERICA: MICROSERVICES IN HEALTHCARE MARKET FOR CLOUD-BASED MODEL, BY TYPE, 2016–2023 (USD MILLION)

Table 37 NORTH AMERICA: MICROSERVICES IN HEALTHCARE MARKET, BY END USER, 2016–2023 (USD MILLION)

Table 38 US: MICROSERVICES IN HEALTHCARE MARKET, BY COMPONENT, 2016–2023 (USD MILLION)

Table 39 US: SERVICES MARKET, BY TYPE, 2016–2023 (USD MILLION)Table 40 US: MICROSERVICES IN HEALTHCARE MARKET, BY DEPLOYMENT



MODEL, 2016–2023 (USD MILLION) Table 41 US: MICROSERVICES IN HEALTHCARE MARKET FOR CLOUD-BASED MODEL, BY TYPE, 2016–2023 (USD MILLION) Table 42 US: MICROSERVICES IN HEALTHCARE MARKET, BY END USER, 2016–2023 (USD MILLION) Table 43 CANADA: MICROSERVICES IN HEALTHCARE MARKET, BY COMPONENT, 2016-2023 (USD MILLION) Table 44 CANADA: SERVICES MARKET, BY TYPE, 2016–2023 (USD MILLION) Table 45 CANADA: MICROSERVICES IN HEALTHCARE MARKET. BY DEPLOYMENT MODEL, 2016–2023 (USD MILLION) Table 46 CANADA: MICROSERVICES IN HEALTHCARE MARKET FOR CLOUD-BASED MODEL, BY TYPE, 2016–2023 (USD MILLION) Table 47 CANADA: MICROSERVICES IN HEALTHCARE MARKET, BY END USER, 2016-2023 (USD MILLION) Table 48 EUROPE: MICROSERVICES IN HEALTHCARE MARKET, BY COMPONENT, 2016–2023 (USD MILLION) Table 49 EUROPE: SERVICES MARKET, BY TYPE, 2016–2023 (USD MILLION) Table 50 EUROPE: MICROSERVICES IN HEALTHCARE MARKET, BY DEPLOYMENT MODEL, 2016–2023 (USD MILLION) Table 51 EUROPE: MICROSERVICES IN HEALTHCARE MARKET FOR CLOUD-BASED MODEL, BY TYPE, 2016–2023 (USD MILLION) Table 52 EUROPE: MICROSERVICES IN HEALTHCARE MARKET, BY END USER, 2016-2023 (USD MILLION) Table 53 ASIA PACIFIC: MICROSERVICES IN HEALTHCARE MARKET, BY COMPONENT, 2016–2023 (USD MILLION) Table 54 ASIA PACIFIC: SERVICES MARKET, BY TYPE, 2016–2023 (USD MILLION) Table 55 ASIA PACIFIC: MICROSERVICES IN HEALTHCARE MARKET, BY DEPLOYMENT MODEL, 2016–2023 (USD MILLION) Table 56 ASIA PACIFIC: MICROSERVICES IN HEALTHCARE MARKET FOR CLOUD-BASED MODEL, BY TYPE, 2016–2023 (USD MILLION) Table 57 ASIA PACIFIC: MICROSERVICES IN HEALTHCARE MARKET, BY END USER, 2016-2023 (USD MILLION) Table 58 ROW: MICROSERVICES IN HEALTHCARE MARKET, BY COMPONENT, 2016-2023 (USD MILLION) Table 59 ROW: SERVICES MARKET, BY TYPE, 2016–2023 (USD MILLION) Table 60 ROW: MICROSERVICES IN HEALTHCARE MARKET, BY DEPLOYMENT MODEL, 2016-2023 (USD MILLION)

Table 61 ROW: MICROSERVICES IN HEALTHCARE MARKET FOR CLOUD-BASED MODEL, BY TYPE, 2016–2023 (USD MILLION)



Table 62 ROW: MICROSERVICES IN HEALTHCARE MARKET, BY END USER, 2016–2023 (USD MILLION)

Table 63 PRODUCT/SERVICE LAUNCHES AND ENHANCEMENTS (2015–2018) Table 64 PARTNERSHIPS, AGREEMENTS, AND COLLABORATIONS (2015–2018) Table 65 ACQUISITIONS (2015–2018)

Table 66 EXPANSIONS (2015-2018)



List Of Figures

LIST OF FIGURES

Figure 1 RESEARCH DESIGN Figure 2 MARKET SIZE ESTIMATION: BOTTOM-UP APPROACH Figure 3 MARKET SIZE ESTIMATION: TOP-DOWN APPROACH Figure 4 BREAKDOWN OF PRIMARY INTERVIEWS: BY COMPANY TYPE, DESIGNATION, AND REGION Figure 5 DATA TRIANGULATION METHODOLOGY Figure 6 MICROSERVICES IN HEALTHCARE MARKET, BY COMPONENT, 2018 VS. 2023 (USD MILLION) Figure 7 MICROSERVICES IN HEALTHCARE MARKET, BY DEPLOYMENT MODEL, 2018 VS. 2023 (USD MILLION) Figure 8 MICROSERVICES IN HEALTHCARE MARKET, BY END USER, 2018 VS. 2023 (USD MILLION) Figure 9 GEOGRAPHICAL SNAPSHOT OF THE MICROSERVICES IN HEALTHCARE MARKET Figure 10 BENEFITS OFFERED BY MICROSERVICE ARCHITECTURE—KEY FACTOR DRIVING MARKET GROWTH Figure 11 SERVICES SEGMENT TO WITNESS HIGHEST GROWTH BETWEEN 2018 & 2023 Figure 12 CLOUD-BASED MODEL TO DOMINATE THE MICROSERVICES IN HEALTHCARE MARKET DURING THE FORECAST PERIOD Figure 13 HYBRID CLOUD TO REGISTER THE HIGHEST CAGR DURING 2018–2023 Figure 14 HEALTHCARE PROVIDERS TO ACCOUNT FOR THE LARGEST MARKET SHARE IN 2018 Figure 15 US TO WITNESS THE HIGHEST GROWTH DURING THE FORECAST PERIOD (2018–2023) Figure 16 MICROSERVICES IN HEALTHCARE MARKET: DRIVERS, RESTRAINTS, **OPPORTUNITIES, AND CHALLENGES** Figure 17 SERVICES SEGMENT TO WITNESS HIGHEST GROWTH DURING 2018-2023 Figure 18 CLOUD-BASED MODEL TO OFFER SIGNIFICANT GROWTH OPPORTUNITIES FOR MARKET PLAYERS DURING THE FORECAST PERIOD Figure 19 HEALTHCARE PROVIDERS SEGMENT TO COMMAND LARGEST SHARE OF THE MARKET IN 2018

Figure 20 NORTH AMERICA: MICROSERVICES IN HEALTHCARE MARKET SNAPSHOT



Figure 21 EUROPE: MICROSERVICES IN HEALTHCARE MARKET SNAPSHOT Figure 22 ASIA PACIFIC: MICROSERVICES IN HEALTHCARE MARKET SNAPSHOT Figure 23 ROW: MICROSERVICES IN HEALTHCARE MARKET SNAPSHOT Figure 24 KEY PLAYERS ADOPTED ORGANIC AND INORGANIC GROWTH STRATEGIES BETWEEN 2015 AND 2018 Figure 25 MARKET EVOLUTION FRAMEWORK Figure 26 AMAZON WEB SERVICES, INC.: COMPANY SNAPSHOT (2017) Figure 27 CA TECHNOLOGIES: COMPANY SNAPSHOT (2018) Figure 28 MICROSOFT: COMPANY SNAPSHOT (2017) Figure 29 SALESFORCE: COMPANY SNAPSHOT (2018) Figure 30 INFOSYS: COMPANY SNAPSHOT (2018) Figure 31 IBM: COMPANY SNAPSHOTS (2017) Figure 32 ORACLE CORPORATION: COMPANY SNAPSHOT (2018) Figure 33 SYNTEL: COMPANY SNAPSHOT (2017)



I would like to order

Product name: Microservices in Healthcare Market by Component (Platform, Services (Consulting, Integration, Training, Support, Maintenance)), Delivery (Cloud, Hybrid, Private, Onpremise), End User (Health care Provider, Payer, Life Science) - Global Forecast to 2023

Product link: https://marketpublishers.com/r/MCDFFC2DF98EN.html

Price: US\$ 5,650.00 (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 <u>https://marketpublishers.com/r/MCDFFC2DF98EN.html</u>

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

Custumer signature ____

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

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