

Healthcare Big Data Analytics Market Share Revenue and Growth Rate to Increase During Forecast Year 2020-2030

<https://marketpublishers.com/r/HDB66A105A0AEN.html>

Date: May 2024

Pages: 156

Price: US\$ 5,000.00 (Single User License)

ID: HDB66A105A0AEN

Abstracts

Market Overview

Big data analytics is a sort of advanced analytics that entails a set of statistical algorithms and prediction models that are backed up by high-performance analytics equipment. These technologies provide various commercial benefits in the healthcare industry, including efficient marketing, new income prospects, enhanced operational efficiency, and improved patient care, thanks to high-powered computer systems. Healthcare analytics is a vast discipline that encompasses a wide range of topics, including clinical delivery, operational efficiency, and customized treatment. Currently, big data analytics is being used by a growing number of healthcare organizations, ranging from multi-provider groups and single-physician offices to huge hospital networks. This increase may be ascribed to the service's several benefits, which include rapidly and effectively detecting healthcare fraud and assessing clinical trials and patient information.

Healthcare Big Data Analytics Market: Key Players

All scripts

Company Overview, Business Strategy, Key Product Offerings, Financial Performance, Key Performance Indicators, Risk Analysis, Recent Development, Regional Presence, SWOT Analysis

Cerner

Dell EMC

Epic System Corporation

General Electric Healthcare

Hewlett Packard Enterprise (HPE)
International Business Machines (IBM) Corporation
Microsoft
Optum
Oracle Corporation

Growth Factor

High demand for analytics solutions for population health management
Population health management necessitates the integration of clinical and claims data on the same platform for data analysis, resulting in full patient care with cost-effective pharmaceutical practices. The worldwide big data analytics in healthcare market is expected to rise in the future due to an increase in demand for better care management, early sickness prediction, and the hospitalization process. Furthermore, citizen health is a top priority for healthcare administration in the sector, which necessitates predictive population health analysis and is likely to boost the use of big data analytics over the projection period.

Segmentation

By Component

Software

Services

By Deployment

On-Premise

Cloud

By Analytics Type

Descriptive Analytics

Predictive Analytics

Prescriptive Analytics

Diagnostic Analytics

By Applications

Clinical Analytics

Financial Analytics

Operational Analytics

By End-User

Hospitals & Clinics

Finance & Insurance Agencies

Research Organizations

Healthcare Big Data Analytics Market Dynamics

Healthcare Big Data Analytics Market Size

Supply & Demand
Current Trends/Issues/Challenges
Competition & Companies Involved in the Market
Value Chain of the Market
Market Drivers and Restraints

Recent News Related to Market

In September 2020, The National Institutes of Health (NIH) supported a study to develop SARS-CoV-2-related digital technologies utilizing Big Data. Wearable gadgets, smartphone applications, and software might be developed as a result of the studies to track the transmission of the COVID-19 virus and assess the health state of affected people.

In August 2018, Verscend Technology (US) purchased Cotiviti Holdings, Inc. (US), a prominent supplier of payment accuracy and analytics-driven solutions primarily for the healthcare market.

The report sheds light on various aspects and answers pertinent questions on the market. Some of the important ones are:

COVID-19 pre and post business impact analysis

Detailed overview of the parent market

Changing market dynamics in the industry

In-depth market segmentation

What is the Healthcare Big Data Analytics Market growth?

Which segment accounted for the largest Healthcare Big Data Analytics Market share?

Who are the key players in the Healthcare Big Data Analytics Market?

Historical, current and projected market size in terms of volume and value

Recent industry trends and developments

Competitive landscape

Strategies of key players and products offered

Potential and niche segments, geographical regions exhibiting promising growth

A neutral perspective on market performance

Must-have information for market players to sustain and enhance their market footprint

Note: Although care has been taken to maintain the highest levels of accuracy in Fatpos Global's reports, recent market/vendor-specific changes may take time to reflect in the analysis.

Contents

1. EXECUTIVE SUMMARY

2. GLOBAL HEALTHCARE BIG DATA ANALYTICS MARKET

- 2.1. Product Overview
- 2.2. Market Definition
- 2.3. Segmentation
- 2.4. Assumptions and Acronyms

3. RESEARCH METHODOLOGY

- 3.1. Research Objectives
- 3.2. Primary Research
- 3.3. Secondary Research
- 3.4. Forecast Model
- 3.5. Market Size Estimation

4. AVERAGE PRICING ANALYSIS

5. MACRO-ECONOMIC INDICATORS

6. MARKET DYNAMICS

- 6.1. Growth Drivers
- 6.2. Restraints
- 6.3. Opportunity
- 6.4. Trends

7. CORRELATION & REGRESSION ANALYSIS

- 7.1. Correlation Matrix
- 7.2. Regression Matrix

8. RECENT DEVELOPMENT, POLICIES & REGULATORY LANDSCAPE

9. RISK ANALYSIS

9.1. Demand Risk Analysis

9.2. Supply Risk Analysis

10. GLOBAL HEALTHCARE BIG DATA ANALYTICS MARKET ANALYSIS

10.1. Porters Five Forces

10.1.1. Threat of New Entrants

10.1.2. Bargaining Power of Suppliers

10.1.3. Threat of Substitutes

10.1.4. Rivalry

10.2. PEST Analysis

10.2.1. Political

10.2.2. Economic

10.2.3. Social

10.2.4. Technological

11. GLOBAL HEALTHCARE BIG DATA ANALYTICS MARKET

11.1. Market Size & forecast, 2020A-2030F

11.1.1. By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F

11.1.2. By Volume (Million Units) 2020-2030F; Y-o-Y Growth (%) 2021-2030F

12. GLOBAL HEALTHCARE BIG DATA ANALYTICS MARKET: MARKET SEGMENTATION

12.1. By Regions

12.1.1. North America:(U.S. and Canada), By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F

12.1.2. Europe: (Germany, UK, France, Italy, Spain, Russia and Rest of Europe), By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F

12.1.3. Asia-Pacific: (China, India, Japan, South Korea, Australia and Rest of Asia Pacific), By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F

12.1.4. LAMEA: (Latin America, Middle east and Africa), By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F

12.2. By Component: Market Share (2020-2030F)

12.2.1. Software, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F

12.2.2. Services, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F

12.3. By Development: Market Share (2020-2030F)

- 12.3.1. On-Premise, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%)
2021-2030F
- 12.3.2. Cloud, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F
- 12.4. By Analytics Type: Market Share (2020-2030F)
 - 12.4.1. Descriptive Analytics, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%)
2021-2030F
 - 12.4.2. Predictive Analytics, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%)
2021-2030F
 - 12.4.3. Prescriptive Analytics, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%)
2021-2030F
 - 12.4.4. Diagnostic Analytics, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%)
2021-2030F
- 12.5. By Application: Market Share (2020-2030F)
 - 12.5.1. Clinical Analytics, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%)
2021-2030F
 - 12.5.2. Financial Analytics, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%)
2021-2030F
 - 12.5.3. Operational Analytics, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%)
2021-2030F
- 12.6. By End-User: Market Share (2020-2030F)
 - 12.6.1. Hospitals and clinics, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%)
2021-2030F
 - 12.6.2. Finance & Insurance Agencies, By Value (USD Million) 2020-2030F; Y-o-Y
Growth (%) 2021-2030F
 - 12.6.3. Research Organizations, By Value (USD Million) 2020-2030F; Y-o-Y Growth
(%) 2021-2030F

13. COMPANY PROFILE

- 13.1. All Scripts
 - 13.1.1. Company Overview
 - 13.1.2. Company Total Revenue (Financials)
 - 13.1.3. Market Potential
 - 13.1.4. Global Presence
 - 13.1.5. Key Performance Indicators
 - 13.1.6. SWOT Analysis
 - 13.1.7. Product Launch
- 13.2. Cerner
- 13.3. Dell EMC

- 13.4. Epic System Corporation
- 13.5. General Electric Healthcare
- 13.6. Hewlett Packard Enterprise (HPE)
- 13.7. International Business Machines (IBM) Corporation
- 13.8. Microsoft
- 13.9. Optum
- 13.10. Oracle Corporation

Consultant Recommendation

**The above-given segmentations and companies could be subjected to further modification based on in-depth feasibility studies conducted for the final deliverable

I would like to order

Product name: Healthcare Big Data Analytics Market Share Revenue and Growth Rate to Increase During Forecast Year 2020-2030

Product link: <https://marketpublishers.com/r/HDB66A105A0AEN.html>

Price: US\$ 5,000.00 (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/HDB66A105A0AEN.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

