

Healthcare Predictive Analytics Market Driven by Technological Advancements and Data Availability

Rising demand for healthcare analytics, and rapid technological advancements in healthcare predictive analytics are key factors driving market revenue growth.

VANCOUVER, BRITISH COLUMBIA, CANADA, July 8, 2024 /EINPresswire.com/ -- The global [healthcare predictive analytics market](#) size was USD 11.84 Billion in 2022 and is expected to register a rapid revenue CAGR of 24.7% during the forecast period. The global healthcare predictive analytics market is poised for substantial growth, fueled by increasing demand for advanced healthcare analytics and rapid technological innovations. Key factors driving this growth include the integration of wearable devices, enhanced data availability, and significant technological advancements.



Click To get SAMPLE PDF (Including Full TOC, Graphs & Charts, Table & Figures)@ <https://www.emergenresearch.com/request-sample/2784>

Key Drivers of Healthcare Predictive Analytics Market Growth

Integration of Wearable Devices: The integration of wearable devices has revolutionized healthcare data collection, providing a wealth of real-time health data. Predictive analytics leverages this data to offer immediate insights into patient health, enabling proactive interventions and personalized treatment plans.

Increasing Data Availability: The healthcare sector is witnessing a surge in available data sets, facilitating the development of predictive models that anticipate health issues and recommend preventive measures. Cloud-based solutions further enhance accessibility and affordability of data analytics across healthcare providers of all sizes.

Technological Advancements: Rapid advancements in technology, including the integration of AI-powered solutions, are driving the adoption of healthcare predictive analytics. These innovations optimize operational efficiencies and decision-making processes across various sectors, including healthcare.

Challenges in Healthcare Predictive Analytics Adoption

Despite the promising growth prospects, challenges such as data security and privacy concerns remain significant barriers. Healthcare providers grapple with outdated IT systems and complex regulatory requirements, hindering seamless integration and utilization of predictive analytics tools.

Market Segment Insights

1. Component Insights

Software: The software segment dominates the market, offering robust functionalities for data analysis, model development, and integration with existing healthcare IT systems.

Hardware: Expected to grow steadily, hardware solutions are crucial for processing real-time data from wearable devices and IoT-enabled medical devices.

2. Application Insights

Clinical: Predictive analytics in clinical applications enhances diagnostic accuracy, identifies at-risk patients, and enables personalized treatment plans.

Financial: Significant growth is anticipated in financial applications, optimizing insurance claim processing, billing, and revenue cycle management.

3. End-Use Insights

Payers: Leading the market, payers utilize predictive analytics to develop targeted insurance plans, predict patient risks, and comply with healthcare regulations.

Providers: Providers benefit from predictive analytics in improving patient outcomes, reducing readmissions, and enhancing operational efficiencies.

Get An Impressive Discount On This Report@ <https://www.emergenresearch.com/request-discount/2784>

Healthcare Predictive Analytics Top Companies and Competitive Landscape

The global healthcare predictive analytics market fairly fragmented with many large and medium-sized players accounting for majority of market revenue. Major players are deploying various strategies, entering into mergers & acquisitions, strategic agreements & contracts, developing, testing, and introducing more effective healthcare predictive analytics solutions.

Some major players included in the global healthcare predictive analytics market report is:

Oracle

IBM

Verisk Analytics, Inc.

MCKESSON CORPORATION

SAS Institute Inc.

Inovalon

Veradigm LLC

Optum, Inc.

MedeAnalytics, Inc.

CitiusTech Inc.

Healthcare Predictive Analytics Latest Industry News

On 22 March 2023, Syneos Health and KX announced its partnership to transform biopharmaceutical development with Artificial intelligence. This partnership presents the industry's first Data Timehouse and AI management engine built for the unique needs of healthcare's temporal data. Through this partnership, AI and Machine Learning (ML) anticipate challenges and optimize clinical trial designs such as choosing the perfect study site. This collaboration aims to streamline processes, eliminate delays analyze data faster, and bring new treatments to life.

On 12 May 2022, Tellius and Indegene announced its partnership to enhance smarter healthcare decisions. Tellius simplifies analytics, generating instant insights across organizations. Their platform simplifies analytics, allowing to understand market trends, optimize payer strategies, and improve commercial effectiveness. Tellius and Indegene are redefining healthcare businesses by simplifying analytics and leveraging the power of AI. This partnership leverages AI

to fill the gap between commercial data and real-world patient experiences, resulting in quicker and more effective treatments.

Purchase This Market Research Report – <https://www.emergenresearch.com/select-license/2784>

Healthcare Predictive Analytics Market Segment Analysis

For the purpose of this report, Emergen Research has segmented the global healthcare predictive analytics market on the basis of component, application, end-use, and region:

Component Outlook (Revenue, USD Billion; 2019-2032)

Software

Hardware

Application Outlook (Revenue, USD Billion; 2019-2032)

Financial

Operational

Clinical

End-Use Outlook (Revenue, USD Billion; 2019-2032)

Payer

Providers

Others

Regional Outlook (Revenue, USD Billion; 2019–2032)

North America

U.S.

Canada

Europe

Germany

France

UK

Italy

Spain

Benelux

Russia

Rest of Europe

Asia Pacific

China

Japan

South Korea

India

ASEAN Countries

Oceania

Rest of APAC

Latin America

Brazil

Mexico

Rest of LATAM

Middle East & Africa

GCC Countries

Israel

Turkey

South Africa

Rest of Middle East & Africa

For more informative information, please visit us @

<https://www.emergenresearch.com/industry-report/healthcare-predictive-analytics-market>

Look Over transcripts provided by Emergen Research

Aircraft Health Monitoring Market

<https://www.emergenresearch.com/industry-report/aircraft-health-monitoring-market>

Near Field Communication Market

<https://www.emergenresearch.com/industry-report/near-field-communication-market>

Artificial Intelligence Enabled Cardiology Market

<https://www.emergenresearch.com/industry-report/artificial-intelligence-enabled-cardiology-market>

Dental Bone Graft Substitute Market

<https://www.emergenresearch.com/industry-report/dental-bone-graft-substitute-market>

Aluminosilicate Polyacrylate Market

<https://www.emergenresearch.com/industry-report/aluminosilicate-polyacrylate-market>

About Us:

Emergen Research is a market research and consulting company that provides syndicated research reports, customized research reports, and consulting services. Our solutions purely focus on your purpose to locate, target, and analyse consumer behavior shifts across demographics, across industries, and help clients make smarter business decisions. We offer

market intelligence studies ensuring relevant and fact-based research across multiple industries, including Healthcare, Touch Points, Chemicals, Types, and Energy. We consistently update our research offerings to ensure our clients are aware of the latest trends existent in the market. Emergen Research has a strong base of experienced analysts from varied areas of expertise. Our industry experience and ability to develop a concrete solution to any research problems provides our clients with the ability to secure an edge over their respective competitors.

Eric Lee

Emergen Research

+91 90210 91709

sales@emergenresearch.com

Visit us on social media:

[Facebook](#)

[X](#)

[LinkedIn](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/725949977>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2024 Newsmatics Inc. All Right Reserved.