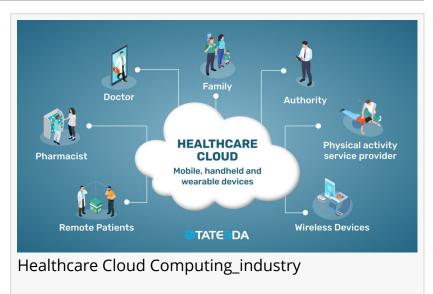


# Healthcare Cloud Computing Market Size to Surpass USD 127.04 billion by 2030, exhibiting a 17.2% CAGR by 2030

According to a research report published by Exactitude Consultancy - Cisco Systems Inc, Allscripts Healthcare Solution Inc

LUTON, BEDFORDSHIRE, UNITED KINGDOM, August 26, 2024 /EINPresswire.com/ -- latest recently released a research report titled global <u>Healthcare Cloud Computing</u> Market insight, forecast to 2030, which assesses various factors influencing its trajectory. The report presents a highquality, accurate, and comprehensive research study to provide players with



valuable insights for making strategic business decisions. The research analysts have conducted an in-depth segmental analysis of the global Healthcare Cloud Computing market based on type, application, and geography. The vendor landscape is also illuminated to inform readers about potential changes in market competition. Detailed company profiling of the top players in this

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The Healthcare Cloud Computing Market is witnessing robust demand, driven by data security, scalability, and the growing need for remote healthcare solutions." market is included as part of the competitive analysis. Players can leverage the value chain analysis and porter's five forces analysis offered in the report to strengthen their position in the Healthcare Cloud Computing market.

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Because of recent technical advancements and increased security, more healthcare organizations can benefit from the cloud than ever before. In the years to come, technical advancements like cloud telehealth, natural language processing APIs, and remote monitoring will continue to progress and fit unique digital health contexts in various significant ways. According to HIMSS's Analytics Survey, over 83% of healthcare businesses currently employ cloud services.

Many medical facilities want to use cutting edge technology to advance these cloud computing solutions even further. The system analyzes and processes data at the place of gathering rather of collecting and sending it to the cloud.

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Solutions for cloud computing in healthcare provide several uses, including customized medications. Integration of various clinical data sources, such as lab findings, imaging data, Electronic Health Records (EHRs), and patient-reported outcomes, is made possible by cloud platforms. Healthcare professionals can make more individualized treatment decisions by obtaining a comprehensive picture of a patient's health status through the cloud-based aggregation of this data. Cloud-based solutions make it easier for patients, researchers, and healthcare professionals to share data. This promotes multidisciplinary collaboration, speeds up research, and lets subject matter experts from many domains offer their knowledge to the creation of customized treatment plans.

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Innovative approaches to healthcare delivery, cloud-based telehealth and telemedicine use cloud computing technology to deliver medical services remotely. These models' capacity to improve patient outcomes, increase access to healthcare, and ease communication between patients and healthcare providers has made them extremely significant, particularly in recent years. The servers, storage, networking, and computer resources needed to safely host telehealth and telemedicine applications and data are provided via cloud computing. Test results, medical imaging, patient information, and other health data can all be safely saved on cloud platforms. Healthcare practitioners can benefit from cloud storage's scalability, accessibility, and effective data management.

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When combined with cloud computing, wearable medical technology has many advantages for patients, medical professionals, and researchers. Real-time health data is gathered by these devices and sent to cloud platforms for analysis, archiving, and accessibility. Better patient monitoring, data-driven decision-making, and improvements in healthcare research are all made possible by this integration. Heart rate, blood pressure, temperature, activity level, sleep patterns, and other health-related data are constantly being collected by wearable medical devices, such as smartwatches, fitness trackers, and medical sensors.

https://exactitudeconsultancy.com/reports/15548/healthcare-cloud-computing-market/

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Cisco Systems Inc, Allscripts Healthcare Solution Inc, Microsoft Corp, Iron Mountain Inc, Qualcomm Inc, AthenahealthInc, GNAX Health, Dell Inc, EMC Corp, IBM Cor, VMware Inc, Oracle Corp

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In February 2023, IBM (US) completed the acquisition of Neudesic, LLC (US), with the goal of expanding its range of hybrid multi-cloud services and advancing its hybrid cloud and AI strategies.

In April 2023, Oracle Corporation (U.S.) collaborated with Deloitte Touche Tohmatsu Limited (U.K.), a leading global provider of audit and assurance, consulting, financial advisory, risk advisory, tax, and related services, to deliver better, more connected health systems.

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In 2024, North America is expected to account for the largest share of 37.4% of the global healthcare cloud computing market. North America healthcare cloud computing market is estimated to be worth USD 15.1 billion in 2024. North America's large market share is attributed to the presence of prominent players offering advanced healthcare cloud computing solutions. Furthermore, the high adoption rate of digital technologies and advanced healthcare systems, the surge in demand for telemedicine and remote patient monitoring solutions, and the increasing proliferation of cloud based EHR systems are supporting the market growth.

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The Asia Pacific region was the fastest-growing market, driven by the increasing adoption of

digital health solutions, healthcare infrastructure reforms in China, the rapidly expanding healthcare industry in India, and the implementation of health IT programs in Australia and New Zealand.

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The Healthcare Cloud Computing market segmentation, based on service includes IaaS, SaaS, and PaaS. The SaaS segment dominated the market, accounting for 41.4% of market revenue. SaaS solutions offer healthcare organizations ready-to-use software for a variety of tasks, including revenue cycle management, practice management, patient interaction, and electronic health records (EHR).

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The Healthcare Cloud Computing market segmentation, based on deployment, includes private cloud, public cloud, and hybrid cloud. The private cloud category generated the most income (42.3%). Compared to other deployment approaches, it provides more security, control, and customization possibilities.

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The Healthcare Cloud Computing market segmentation, based on application includes nonclinical information systems and clinical information systems. The clinical information systems segment dominated the market, accounting for 67.5% of market revenue. The management and integration of patient-related data and clinical workflows are the main focuses of clinical information systems.

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The Healthcare Cloud Computing market segmentation, based on end user includes healthcare providers and healthcare players. The healthcare providers segment dominated the market, accounting for 69.5% of market revenue. Hospitals, clinics, ambulatory care facilities, nursing homes, and other healthcare establishments that directly provide patient care services are referred to as healthcare providers.

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# Infrastructure As A Service (IAAS)

Platform As A Service (PAAS)

Software As A Service (SAAS)

Public

Private

Hybrid

**Clinical Information System** 

Computerized Physician Order Entry

Electronic Medical Records

Radiology Information System

Pharmacy Information System

Others

Non-Clinical Information System

Automotive Patient Billing

Revenue Cycle Management

**Claims Management** 

Others

Healthcare Providers

Healthcare Payers

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Life Sciences and Analytical Reagents Market-

https://exactitudeconsultancy.com/reports/13890/life-sciences-and-analytical-reagents-market/

The global life science and analytical reagents market is expected to grow at 7.89 % CAGR from 2023 to 2029. It is expected to reach above USD 4.78 billion by 2029 from USD 3.51 billion in 2022.

Global Electrical Steel Market-<u>https://exactitudeconsultancy.com/reports/18215/electrical-steel-</u> <u>market/</u>

The global electrical steel market size is expected to grow at more than 6.42% CAGR from 2021 to 2029. It is expected to reach above USD 49.05 billion by 2029 from a little above USD 28.02 billion in 2020.

Interventional Cardiology Devices

Market<u>https://exactitudeconsultancy.com/reports/6238/interventional-cardiology-devices-</u> market/

The global interventional cardiology devices market is expected to grow at 9.15% CAGR from 2022 to 2029. It is expected to reach above USD 29.72 billion by 2029 from USD 13.8 billion in 2020.

Dental Implants and Prosthesis Market<u>https://exactitudeconsultancy.com/reports/14804/dental-implants-and-prosthesis-market/</u>

The global Dental Implants And Prosthesis Market is projected to reach USD 16.83 billion by 2029 from USD 8.88 billion in 2020, at a CAGR of 9.36 % from 2022 to 2029.

Cannabis Market -<u>https://exactitudeconsultancy.com/reports/22327/cannabis-market/</u>

The global cannabis market is expected to grow at 25% CAGR from 2022 to 2029. It is expected to reach above USD 103 Billion by 2029 from USD 24.6 Billion in 2022.

Cryotherapy Market -<u>https://exactitudeconsultancy.com/reports/28581/cryotherapy-market/</u>

The global cryotherapy market is expected to grow at 10% CAGR from 2022 to 2029. It is expected to reach above USD 513.76 million by 2029 from USD 263.64 million in 2022.

Vendor Neutral Archive Market -<u>https://exactitudeconsultancy.com/reports/6567/vendor-neutral-archive-market</u>

The global vendor-neutral archive market is expected to grow at more than 5.8% CAGR from

2022 to 2029. It is expected to reach above USD 622 million by 2029 from USD 374 million in 2020.

Diagnostic Imaging Market -<u>https://exactitudeconsultancy.com/reports/7860/diagnostic-imaging-</u> market/

The global diagnostic imaging market size is USD 25.29 Billion in 2020 and is expected to grow till USD 43.74 Billion by 2029, at a Compounded annual growth rate (CAGR) of 6.55%.

Hemodialysis and Peritoneal Dialysis Markethttps://exactitudeconsultancy.com/reports/14858/hemodialysis-and-peritoneal-dialysismarket/

The hemodialysis and peritoneal dialysis market is expected to grow at 6.61% CAGR from 2022 to 2029. It is expected to reach above USD 146.95 Billion by 2029 from USD 82.6 Billion in 2020.

Healthcare Interoperability Solutions Markethttps://exactitudeconsultancy.com/reports/30307/healthcare-interoperability-solutions-market/

The Healthcare Interoperability Solutions Market is expected to grow at 13.2% CAGR from 2023 to 2030. It is expected to reach above USD 9.31 billion by 2030 from USD 3.91 billion in 2023.

DDD DDDD :<u>https://exactitudeconsultancy.com/primary-research/</u>

https://www.analytica.global/

https://bulletin.exactitudeconsultancy.com/

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- 5 Companies can add as per your choice.
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