

IoT in Healthcare Market by Component (Medical Device, Systems & Software, Services, and Connectivity Technology), Application (Telemedicine, Connected Imaging, and Inpatient Monitoring), End User and Region - Global Forecast to 2028

<https://marketpublishers.com/r/ID21617C25FFEN.html>

Date: March 2023

Pages: 240

Price: US\$ 4,950.00 (Single User License)

ID: ID21617C25FFEN

Abstracts

The global IoT in healthcare market size is projected to grow from USD 127.7 billion in 2023 to USD 289.2 billion by 2028, at a Compound Annual Growth Rate (CAGR) of 17.8% during the forecast period.

The need to streamline operations by automating a range of healthcare processes in order to reduce costs and improve efficiency will drive the market.

Inpatient Monitoring segment to grow at a higher CAGR during the forecast period.,

In-patient monitoring is a process that involves continuous monitoring of a patient's physiological functions for guiding management decisions and making therapeutic interventions. The increasing focus on the deployment of technologies such as IoT, AI, and robotics to reduce manpower for cost-savings and to minimize physical contact will drive the market

Clinical Research Organizations segment to grow at the highest CAGR during the forecast period.

Clinical Research Organizations are adopting to IoT based technology to collect more data, monitor patients more effectively, and manage clinical trials more efficiently. Also, IoT is enabling faster analysis and information flow to clinical research organizations, thereby helping them with faster operations and outcomes.

North America region to record the highest market share in the IoT in Healthcare market in 2022

North America is expected to have the largest share in the overall IoT in Healthcare market. The penetration of chronic diseases has led organizations in the region to readily develop innovative solutions for combating the rising disease scenario. Hence, healthcare organizations are rapidly moving toward providing high-tech solutions for the already-established healthcare system in the region. Connected health solutions, including health IT, Electronic Medical Record (EMR), digital health, video-enabled telehealth and telemedicine, mobile health and mHealth, remote patient monitoring, IoT, AI, Virtual Reality (VR), exponential medicine, ePatient, hearables, and wearables are being adopted by healthcare providers across the region

By Company Type: Tier 1 – 45%, Tier 2 – 40%, and Tier 3 – 15%

By Designation: C-level – 40%, Directors – 35%, Managers- 15%, and Others – 10%

By Region: North America – 15%, Europe – 35%, Asia Pacific – 40%, and Rest of the World (RoW)– 10%

This research study outlines the market potential, market dynamics, and major vendors operating in the IoT in Healthcare market. Key and innovative vendors in the IoT in Healthcare market include Cisco (US), IBM (US), GE Healthcare (US), Microsoft (US), SAP (Germany), Medtronic (Ireland), Royal Philips (Netherlands), Resideo Technologies (US), Securitas (Sweden), Bosch (Germany), Armis (US), Oracle (US), PTC (US), Huawei (China), Siemens (Germany), R-Style Lab (US), HQSoftware (Estonia), Oxagile (US), Softweb Solutions (US), OSP Labs (US), Comarch SA (Poland), Telit (UK), Kore Wireless (US), ScienceSoft (US), Intel (US), AgaMatrix (US), Welch Allyn (US), AliveCor (US), Sensly (US), Clover Health (US). These vendors have adopted many organic as well as inorganic growth strategies, such as new product launches, and partnerships and collaborations, to expand their offerings and market shares in the IoT in Healthcare market.

Research coverage

The market study covers the IoT in Healthcare market across different segments. It

aims at estimating the market size and the growth potential of this market across different segments based on component, application, end-user and regions. The study also includes an in-depth competitive analysis of the key market players, along with their company profiles, key observations related to product and business offerings, recent developments, and key market strategies.

Key benefits of buying the report

The report is expected to help the market leaders/new entrants in this market by providing them information on the closest approximations of the revenue numbers for the overall IoT in Healthcare market and its segments. This report is also expected to help stakeholders understand the competitive landscape and gain insights to improve the position of their businesses and to plan suitable go-to-market strategies. The report also aims at helping stakeholders understand the pulse of the market and provide them with information on key market drivers, restraints, challenges, and opportunities.

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*Details on Business overview, Products offered, Recent developments, MnM view, Key strengths, Strategic choices made, and Weaknesses and competitive threats might not be captured in case of unlisted companies.

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