

# **Healthcare IoT Market by Component (Medical Device, Connectivity Solutions, Systems and Software, Services), Application (Telemedicine, Clinical Operations and Workflow Management, Medication Management, Connected Imaging, Inpatient Monitoring), and by End User – Global Forecast to 2025**

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## **Abstracts**

Healthcare IoT Market by Component (Medical Device, Connectivity Solutions, Systems & Software, Services) Application (Telemedicine, Clinical Operations and Workflow Management, Medication Management, Connected Imaging, Inpatient Monitoring) & by End User – Global Forecast to 2025

The global healthcare IoT market is expected to grow at a CAGR of 29.9% to reach \$322.2 billion by 2025. The factors such as increasing number of digital health initiatives from governments across the globe, increasing need to reduce the cost of healthcare, rising focus on patient centric care delivery, and increasing penetration of smartphones and high-speed networking and connectivity solutions in emerging countries are expected to contribute to the growth of the global healthcare IoT technologies market during the forecast period. Furthermore, the technological advancements in the medical device industry driving entry of advanced connected medical devices in the market is also expected to drive greater adoption of IoT technologies among different end users, thereby contributing to the growth of this market.

Telemedicine accounts for the largest application market for healthcare IoT. As healthcare systems across the globe are aiming to improve the efficiency of healthcare delivery and minimize the cost of healthcare by reducing the hospital stays, the demand

for telemedicine solutions is expected to grow in the coming years.

An in-depth analysis of the geographic scenario of the industry provides detailed qualitative and quantitative insights about the five major geographies (North America, Europe, Asia-Pacific, Latin America, and Middle East & Africa) along with the coverage of major countries in each region. North America accounted for the largest share of the healthcare IoT technologies market in 2018. However, during the forecast period the APAC market is expected to register the fastest CAGR. The growth in this geographic market is primarily attributed to the growing smartphone penetration, widening internet connectivity and high-speed networks, need to manage growing burden of chronic diseases on healthcare providers, and government efforts to improve accessibility of healthcare services to remote locations.

The major players operating in the healthcare IoT technologies (IoT platforms and connectivity technologies) market include Cisco Systems Inc. (U.S.), Microsoft Corporation (U.S.), IBM Corporation (U.S.), SAP SE (Germany), Qualcomm Life, Inc. (U.S.), and Honeywell Life Care Solutions (U.S.); whereas, the leading players offering IoT-enabled medical devices include GE Healthcare (US), Siemens Healthineers (Germany), Medtronic (US), Philips (Netherlands), Honeywell Life Care Solutions (US), Boston Scientific (US), Johnson & Johnson (US), BIOTRONIK Germany), Omron (Japan), AgaMatrix (US), STANLEY Healthcare (US), AliveCor (US), iHealth Lab (US), and Welch Allyn (US).

## **SCOPE OF THE REPORT:**

Healthcare IoT Market, by Component

Medical Devices

Medical Devices Market, by Type

Stationary Devices

Implantable Medical Devices

Wearable Medical Devices

Other IoT Medical Devices Market

## Medical Devices Market, by Products

### Imaging Systems

Vital Signs Monitoring Systems

Implantable Cardiac Devices

Patient Monitors

Respiratory Devices

Infusion Pumps

Anesthesia Machines

Neurological Devices

Neurological Devices

Hearing Devices

Fetal Monitoring Device

Ventilators

Other IoT-enabled Medical Devices

Systems and Software

Connectivity Technologies

Services

## Healthcare IoT Market, by Application

Telemedicine

Clinical Operations & Workflow Management

Medication Management

Inpatient Monitoring

Connected Imaging

Other Applications

#### Healthcare IoT Market, by End User

Hospitals & Clinics

Home Care & Long-Term Care Centers

Other End Users

#### Healthcare IoT Market, by Country/Region

North America

U.S.

Canada

Europe

Germany

Spain

France

U.K.

Italy

Rest of Europe (RoE)

Asia-Pacific (APAC)

Japan

China

India

Rest of APAC (RoAPAC)

Latin America

Middle East and Africa

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