# Medical Device ConnectivityMarket Trends Overview by Share, Size, Growth and Competitivelandscapeaa

The global medical device connectivity market research is anticipated to garner a healthy CAGR of 25.2% during the forecast period (2023-2032).

Medical device connectivity enables equipment andmedical devices in a healthcare context to interactwith one another and exchange information.Because connected medical devices promise betterinformation and monitoring systems, the market forthem is anticipated to gain importance. Using real-time location systems, medical equipment that isconnected transmits crucial information includingmaintenance schedules and device trackingsystems. The increased demand for home healthcare brought on by the emergence oftechnologies like mobile-health will aid in the global market’s rise.

When a medical emergency occurs in a homehealthcare setting, connected medical devices send messages to the doctors and other concernedparties. By improving the operational effectivenessof the healthcare team, it also helps to reduce theamount of nursing hours.

On the other hand, security issues including patientprivacy are probably going to limit industry expansion in the near future. Moreover, smallhealthcare institutions cannot afford the added expense of providing connectivity for medicaldevices, which in turn restrains the global market’s expansion.

Competitive Dashboard

The medical device connectivity market playerscomprises Cerner (U.S.), Qualcomm (U.S.), Koninklijke Philips N.V. (Netherlands), GEHealthcare (U.S.), Medtronic (U.S.), BernoulliEnterprise (U.S.), Nanthealth (U.S.), Cisco Systems(U.S.), Lantronix (U.S.), Infosys (India), Ihealth Lab(U.S.), True Process (U.S.), Stryker Corporation,Nuvon, Inc, eDevice, Inc.,  and others.

Medical Device Connectivity Market: Segmental Analysis

The medical device connectivity market trends has been segmented on the basis of technology, products and services, and end user.

By products and services, the medical device connectivity market is segmented into medicaldevice connectivity services and medical device connectivity solutions. Of these, the medicaldevice connectivity services segment commands the largest share, mainly due to surgingdigitization in the health continuum, rising adoption of interoperability solutions and EHRs inhealthcareorganizations, especially in emerging nations, and the soaring need to curb healthcarecosts.

The technology segment comprises wireless technologies, wired technologies, and hybrid technologies. Of these, the wired technologies segment is likely to gain prominence due to several benefits provided by wired solutions like improved reliability and data security, improved physical control, and high-speed network connectivity.

Based on the end users, the market comprises home healthcare, hospitals, diagnostic centers, ambulatory care centers, and others. Of these, the hospital’s segment is anticipated to gain prominence, mainly due to the enhanced healthcare infrastructure in the APAC, improving patient and financial outcomes, and surging need to improve operational efficiency of the healthcare organizations.

Regional Frontiers