Wearable medical sensors using BLE are being used in hospitals to continuously monitor patients' vital signs. These sensors collect, store, and measure a patient's body temperature, respiratory rate, heart rate, glucose levels, and other important vital signs. These continuous monitoring efforts help medical teams to continuously keep track of a patient's condition.

Managing Medical Inventory

Detecting temperature and storage conditions of medical inventory such as vaccines and medications is another common use case for BLE in hospitals. By using BLE tags and beacons, medical staff can easily track the location of assets so medical teams can access equipment quickly and efficiently. This leads to improved patient care through the timely administration of necessary treatments.

Keeping Patients Connected at Home

Smart medical devices and IoT applications in healthcare make it easy for patients to monitor their own health conditions at home. Patients can now monitor their vital signs using any BLE medical device such as a heart rate monitor, blood glucose monitor, or blood pressure monitor from the comfort of their own home.

Keeping It All Connected

Why leading healthcare solution providers choose Cassia Networks

- Seamless Bluetooth Roaming and Locationing
- Long Range Multiple Device Connectivity
- Cost-Effective Wireless Solution
- Scalable, Flexible, Secure
- Low Power, Low Battery Life
- Universal
- Support
- 4 KEY BENEFITS

Keeping Patients Connected at Home

Personnel and Asset Tracking using Bluetooth Low Power Tags and Beacons

Ensuring Vaccines and Medications are Safe

Because Bluetooth requires minimal power and the technology is cost-effective to implement, BLE sensors and tags are being used to allow personnel to track changes in patient health, administer medications correctly and on time as well as streamline operations to reduce costs and inefficiencies.

4.4

6.2

6.2 billion annual

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