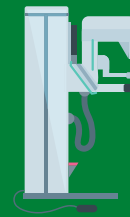


Product Use Case: TRELIX Smart Spaces IoT System Healthcare

Challenge

Healthcare professionals are losing daily productivity due to time-consuming tasks like equipment tracking to sending real-time alerts based on patients' movement. Healthcare facilities are seeking a solution that increases professional productivity and reduces costs while enhancing the patient experience.



In hospitals, the typical movable medical equipment utilization rate is **30-40%**

Opportunity

The Trellix System eliminates time-consuming tasks like equipment tracking and sending manual updates on patients' movement. Utilizing the Trellix and Locate RTLS system data enables the following:

- **Tracking of Medical Equipment:** time spent searching for for equipment is a thing of the past allowing for more time servicing patients.
- **Monitoring Lab Temperatures & Conditions:** money and time are saved by setting custom alerts to capture temperatures and other environmental conditions.
- **Optimizing Patient Flow:** safety, wait times and quality of care are improved when Locate RTLS system data is used to understand and optimize the facility's patterns.
- **Improving Hygiene:** setting real-time hygiene reminders for all staff and caregivers, reduces cost associated with hospital-acquired infections.

Solution

The Trellix and Locate RTLS system (Real-time Location) data provides facilities with numerous ways to increase productivity, save money, improve safety and enhance the patient experience.

