Wirelessly manage device inventory and utilization

Alaris® Connectivity Services for Asset Management and the AeroScout Real-Time Location System

With hundreds of infusion devices, you can unnecessarily spend time and energy on manually locating Alaris infusion devices throughout your hospital or IDN. Inability to locate devices can also make simple tasks cumbersome and complex, such as finding an available infusion device or managing drug library maintenance schedules. In effect, you may spend less time on patient care.

Alaris Connectivity Services for Asset Management and the AeroScout Real-Time Location System help you more efficiently manage Alaris infusion device inventory and utilization. Leveraging your existing Wi-Fi network, the Alaris System with AeroScout Wi-Fi Tags sends device location and device status information to AeroScout MobileView, which can help you quickly locate and determine the Alaris devices available for use. AeroScout MobileView software provides a single platform for near real-time visibility into location and infusion status data through intuitive list, map views and reports, enabling hospital staff to view the availability of Alaris infusion devices.
Enhance asset management of Alaris infusion devices with hospital-wide visibility of location and infusion status

- Visibility into location and device status of Alaris infusion devices enables context-aware searches and more accurate utilization reports that are based on the location and status of the Alaris infusion devices.

- Automated updates through AeroScout MobileView provide information based on the location and status of Alaris infusion devices that can be configured to improve inventory management, recall management and preventive maintenance.

- Always on and near real-time functionality with AeroScout Wi-Fi Tags attached to the Alaris infusion devices provides 24/7, near real-time location information, whether the device is currently infusing medication or unplugged.

- Enterprise-class application as a single, scalable platform that features an enterprise database, event-processing engine, integration engine and reporting engine.

How does it work?

1. Attached to Alaris infusion devices, AeroScout Wi-Fi Tags send signals in near real-time to locate Alaris devices throughout the hospital or IDN.

2. The Alaris System sends infusion status information to AeroScout MobileView indicating the active or available Alaris Pump and Syringe modules.

3. Standard Wi-Fi access points receive the tag signals, without requiring infrastructure changes, and send them to the AeroScout Location Engine.

4. The AeroScout Location Engine determines the location of the tagged Alaris infusion device and sends that data to AeroScout MobileView.

5. AeroScout MobileView provides visibility and presents both the location and status of the Alaris infusion devices.