iRISecure - Blood Tracking

iRISecure - Blood Tracking is a powerful, simple-to-use RFID tracking solution for blood inventory that automates the documentation surrounding the storage and use of blood. The system helps to improve patient safety and inventory management of blood products, and ensures the safe and timely delivery of blood transfusions to patients.

The costs to a healthcare institution can be severe whenever the wrong blood type is delivered to a patient. iRISecure - Blood Tracking performs periodic safety checks along a blood bag's chain of custody to ensure that the right blood reaches the right patient every time. The system also includes a comprehensive inventory management system to make sure that the proper blood types are always kept in stock and replenished as needed.

Features and Benefits

- Real-time alert system that raises possible patient safety issues before a blood transfusion
- Fully integrated with electronic medical record (EMR) software to automatically document patient records with blood information at time of procedure
- Eliminate manual data entry by capturing all item-level blood bag details using RFID technology
- Robust inventory management system enables the efficient monitoring of blood supply
- Reports and analytics that allow healthcare systems to identify bottlenecks and inefficiencies in their process to continuously improve their operation