The LogiTag StockBox provides materials managers with a simple, highly efficient method to automate inventory management and reordering of medical supplies in any healthcare setting.

The StockBox combines a two-bin lean Kanban configuration with advanced RFID technology and proprietary cloud-based software to collect reordering information from RFID-enabled stock cards, to run regular restocking reports, or to send automated restocking requests as they occur to hospital ERP systems.

Restocking with StockBox

- Items are used as needed. When the quantity in the primary bin are used, the item has reached its restocking point. The RFID-enabled StockCard card is pulled from the cardholder on the front of the bin and dropped in StockBox. A Restocking in Process card remains on the front of the bin.
- Dropping the StockCard in StockBox triggers and sends an electronic notification - including the item quantity and location - to the materials manager or team.
- When restocking is in process, there is enough stock in secondary bin for routine use. (Items in the secondary bin are moved to primary bin.) Items are picked in central supply, distributed, and restocked as required. New stock is placed in the secondary bin.
- The materials management team opens StockBox to retrieve the StockCards, presses the Restock button, and passes the StockCards over the control panel to update the database. When replenishment is completed, the StockCards are returned to their respective cardholders.

StockBox Materials Management Circle

1. Department Supply Room
2. Stock Box
3. Central Storage
4. Replenishment
5. Picking
6. ERP
7. Data Recorded
8. StockCard Placed in StockBox
The healthcare system benefits

StockBox presents hospitals with an affordable hardware and software system to effectively automate and optimize management of high-access, low-cost medical supplies.

- Provides ~50% reduction in supply room inventory
- Eliminates manual counting
- Improves availability of supplies
- Eliminates stock-outs
- Reduces inventory waste with right-size inventory
- Reduces management costs

StockBox can be used in the OR supply room, pharmacy, nursing supply storage room, and other locations where efficient stock management is critical.

StockBox: Part of Logitag’s unified healthcare solution suite

LogiTrack is a Real-Time Location System (RTLS) that gives hospitals, nursing homes, and clinics a method to accurately monitor, locate, and trigger events based on location and status. It can be used to manage assets, monitor patients, locate staff, call nurses, or monitor temperatures (of devices). LogiTrack is the end-to-end solution for medical device management.

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SmartCabinet

The SmartCabinet utilizes patent-protected RFID technology for medical device inventory management. Together with its point-of-use reporting application, SmartCabinet gives hospitals and vendors exact, real-time inventory management at the item level. Advanced cloud-based software gives the entire supply chain (materials management, OR staff, vendors) an accurate view of OR medical device inventory levels, consumption, and expiration dates.

About LogiTag

LogiTag develops, manufactures, and markets intelligent, best-in-class RFID solutions and systems for tracking, monitoring, and managing inventory, assets, and people. LogiTag identified a growing need for advanced RFID technology with applications in healthcare, security, and enterprise. LogiTag’s founders drew on their extensive knowledge and deep understanding of RFID, software, operations, and logistics to develop modular, Real-Time Location Systems (RTLS) and comprehensive hardware/software suites that integrate smoothly into lean manufacturing and operations.

LogiTag’s flexible systems utilize cloud-based computing and a Software-as-a-Service (SaaS) delivery model to facilitate 24/7/365 availability, high value, and a rapid return on investment. All LogiTag systems are produced in accordance with international standards. LogiTag takes pride in its strong, long-term customer relationships and its ability to meet the changing needs of its markets. Its sophisticated RFID systems give LogiTag customers confidence and peace of mind.