HEALTHCARE

Smart**Cabinet**

LogiPlatform
Cloud Server

Lean, efficient inventory management system for medical devices

The LogiTag Smart Cabinet provides materials managers with an easy-to-use system that automates high-value medical device and implants management in any healthcare setting, including cath-labs, operating-rooms, pharmacies and clinics.
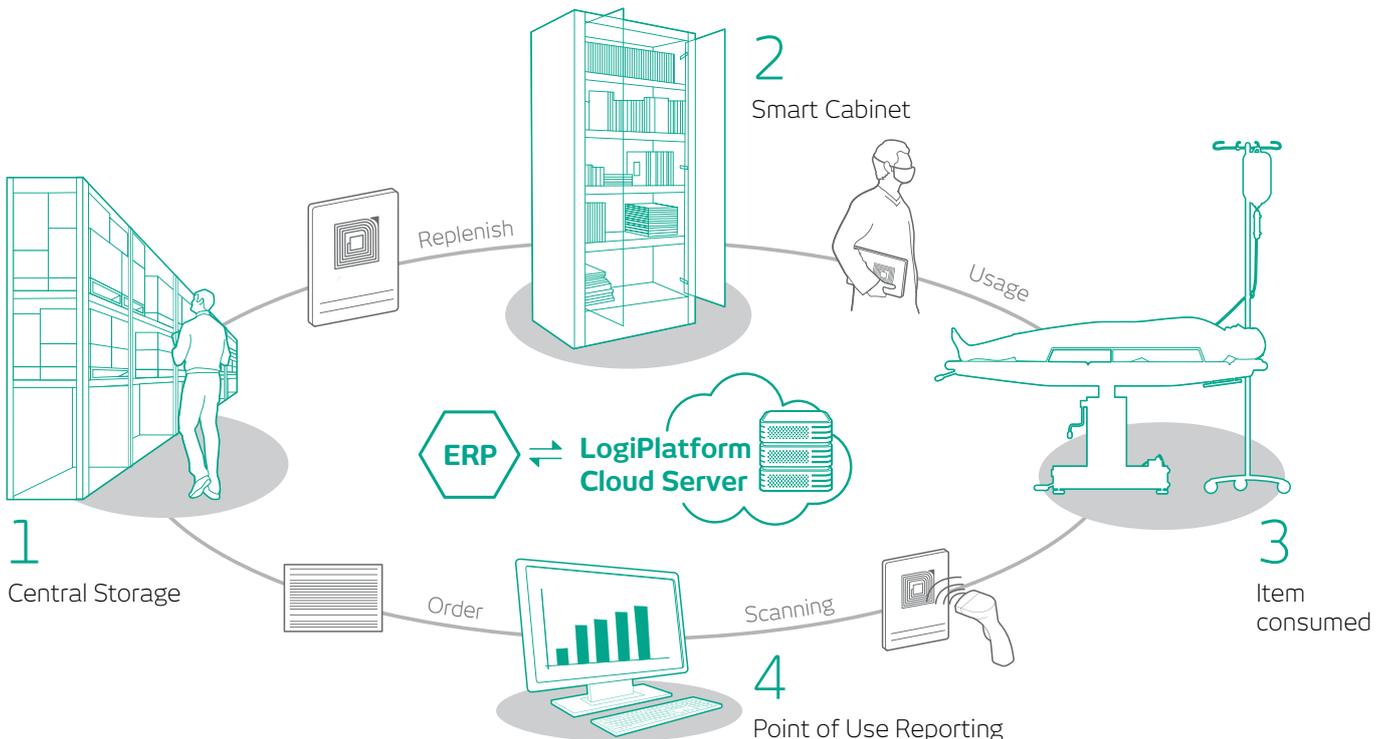
Utilizing patent-protected RFID technology in cobmination with point-of-use reporting, the Smart Cabinet gives hospitals precise, real-time inventory management at the item level. LogiTag's advanced cloud-based software gives the entire supply chain an accurate view of inventory levels, usage, and status of high-value medical devices.

Using the Smart Cabinet

The nurse or technician opens Smart Cabinet to remove the desired device (stents, catheters, implants, for example). LogiTag software instantly records usage for seamlessly tracking and management. Detailed and sortable reports accessible from any Web-enabled device itemize product, status (expired or about to expire), procedure, user, distributor, invoice, and more, giving materials management teams and others access to real-time information to adjust inventory levels and better manage costs. The Smart Cabinet can communicate directly with ERP systems, so reports can be sent directly to vendors, distributors, and manufacturers.

Restocking the Smart Cabinet

RFID labels are placed on the item package or box, and the item's barcode is scanned to "enroll" it into the system. Enrolled items are ready for placement in the Smart Cabinet (an RFID tag identifies the user and unlocks the cabinet doors). Items are placed on the shelves with the RFID tags facing the rear of the cabinet. The cabinet doors are closed and the items are ready for use.

2 Smart Cabinet

Replenish

Usage

ERP ⇌ **LogiPlatform Cloud Server**

1 Central Storage

Order

Scanning

3 Item consumed

4 Point of Use Reporting

The healthcare system benefits

The Smart Cabinet presents hospitals with an affordable hardware and software system to effectively automate and optimize management of high-value medical devices.

- Eliminates manual counting
- Produces accurate inventory records in real time
- Provides immediate identification of procedure and item
- Supports consignment inventory management

- Eliminates stock-outs
- Reduces inventory waste with right-size inventory
- Reduces management costs

The Smart Cabinet can be placed in the OR, cardiac cath lab, interventional radiology lab, OR supply room, pharmacy, and other departments where efficient stock management is critical. LogiTag's Smart Cabinet is installed in dozens of hospitals around the world.

Smart Cabinet: Part of Logitag's unified healthcare solution suite

Logi**Track**

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.devices). LogiTrack is the end-to-end solution for medical device management.

Stock**Box**

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, enabling up to a 50% reduction in inventory levels and saving valuable staff time by eliminating manual counting.

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.