



SMART-CABINET

For Efficient Inventory Management

imedit RFID's **Smart-Cabinet** system, designed specifically for the Healthcare industry, is a comprehensive solution for the automatic real-time inventory tracking and control of high-cost and sensitive medication and equipment.

The Smart-Cabinet provides a comprehensive solution that enables Cath Labs, Interventional Radiology Labs and orthopedic Operation Rooms to optimize their inventory of high-cost consumable devices.

Using RFID technology **imedit**'s Smart-Cabinet system collects, reports and manages usage and inventory data in real time. The information is stored in a central software, the **imedit RFID-Platform**, allowing hospital's staff to accurately manage supply levels, easily monitor expired products, and efficiently track product usage. With **imedit** RFID Smart Cabinet, OR's environments can improve operating efficiency and reduce costs.

Hospitals Benefits

IMPROVED INVENTORY MANAGEMENT

- ❖ Item-level tracking of high-value inventory
- ❖ Eliminates the need for manual stock taking by producing real-time inventory records
- ❖ Higher efficiency through optimized stock levels
- ❖ Initiating procurement process shortly after item consumption

RETURN ON INVESTMENT

- ❖ Reduced stock levels through "Just In Time" inventory control
- ❖ Reduce losses on out-of-date items through controlled consumption
- ❖ Avoid lost items by using locked glass-doors

STREAMLINING HOSPITAL OPERATIONS

- ❖ The Smart-Cabinet solution can interface to hospital's systems to provide relevant information and streamline processes
- ❖ Enable hospital's staff to easily locate specific items when needed
- ❖ Increase staff's satisfaction and reduce time wasted on

HIGHER PATIENT SAFETY

- ❖ Avoid use of expired items through remote, automated item-level monitoring
- ❖ Enabling the association of procedure and items consumption

Smart-Cabinet Features & Characteristics

- ❖ Smart-Cabinet utilizing standardized High-Frequency RFID Technology
- ❖ GPRS & Ethernet connectivity enables plug & play solution in every environment
- ❖ Anti-Bacterial material of the Smart-Cabinet
- ❖ Optional glass doors provides basic protection while maintaining accessibility
- ❖ Adding access-control feature to the glass-doors enables association of item consumption to specific personnel (“who took what”).



imedit RFID-Platform Features & Characteristics

- ❖ Web-based system, enabling remote & convenient access
- ❖ Multi-layered architecture (4-Tier) delivering high-performances and scalability
- ❖ Intuitive interface utilizing common Internet browsers
- ❖ Privileges based user-management for secured access to distributed data
- ❖ Interfaces layer enables rapid linking to hospital's systems
- ❖ Automated reports and stock-level related notifications

ABOUT imedit RFID

imedit RFID is a leading company in the development and marketing of intelligent RFID systems, providing solutions for global manufacturing, retail and healthcare sectors. Utilizing its vast experience and proven technology, **imedit** RFID enables automation and optimization in manufacturing processes, visibility and insights in retail stores, inventory control in logistics systems and intellectual-property protection in products involving consumable parts. The company has served over 100 customers in both domestic and international markets, and is rapidly growing.