

WAY 19

Intelliguard® RFID Management Systems for Critical Inventory by MEPS Real-Time®

The Intelliguard® suite of pharmacy automation and inventory management systems provide unprecedented real-time visibility of high-value, critical-dose medication inventory.

President & CEO: Shariq Hussain

Founded: 2001

Employees: 40

Phone: (760) 448-9500

Fax: (760) 448-9599

Address: 6451 El Camino Real, Suite C
Carlsbad, CA 92009

Website: www.mepsrealtime.com



Company Background

MEPS Real-Time, Inc., located in Carlsbad, CA, is a leading provider of Radio Frequency Identification (RFID) solutions for the pharmaceutical and healthcare industries.

What started as an idea conceived by two business associates on an airport napkin to develop a **M**edication **E**rror **P**revention **S**ystem, has evolved into a company with a focus on RFID as an enabling technology for pharmacy automation and inventory management systems. Today, with Intelliguard® RFID Management Systems in major medical centers in the U.S., MEPS® is on the leading edge of the change necessary to make healthcare more efficient and less costly, while providing the best care for patients. We hope to be a part of your future.

Product Overview

Our suite of Intelliguard® RFID Management Systems offer unprecedented real-time visibility of critical pharmaceutical inventory to reduce costs through inventory management and monitoring of expiration dates, NDCs, lot numbers and temperature; increase staff efficiency by eliminating manual counting and item-level scanning through automation; improve patient safety through medication error prevention; and enhance diversion prevention with embedded security features. Pharmacy management and administration receive actionable data for evidence-based decision making.

The Intelliguard® suite of systems includes:

- Intelliguard® Kit and Tray Management System
- Intelliguard® Inventory Management System
- Intelliguard® Medication Management System

A recent study with Sharp Memorial Hospital in San Diego showed significant improvements in accuracy and an average 80% reduction in pharmacy replenishment times of medication kits and trays when using the Intelliguard® Kit and Tray Management System. In a previous study utilizing an Intelliguard® Medication Management System for a selection of high-cost medications, Sharp realized an initial inventory reduction of nearly 25% and an additional 17% reduction in average daily inventory over the 14-month study due to reduced par levels, with no expirations or stock-outs.

Features & Options

Next Generation RFID Smart Label Product Development

We are always innovating and always listening to our clients. Based on clinical research, MEPS Real-Time® recently developed and introduced a new Intelliguard® RFID Smart Label - 65% smaller than our competitor- for specific applications such as kits and trays used by anesthesiologists and other urgent response healthcare providers.

The new Intelliguard® RFID Smart Label is easier to handle and less intrusive, and alleviates the potential for medication to become stuck in smaller cart drawers and trays.

The new Intelliguard® RFID Smart Label:

- Provides a 100% accuracy rate when combined with our patented antenna system and our software replenishment process.
- Is less obtrusive when manually reading the FDA-approved label provided by the drug manufacturer.
- Does not need to be wrapped around the vials, and more easily fits on ampules and small vials.
- Allows for ampules and vials to more easily fit in pockets of trays, kits and boxes.
- Is a single smart label solution for all medication packaging including syringes, ampules, vials, boxes and bags.

Testimonial

"The Intelliguard® Kit and Tray Management System has significantly improved accuracy and reduced pharmacy replenishment time from between 5 to 45 minutes to three minutes, even with trays containing more than 120 items. My staff can now focus more on patient care and I have more confidence that important floor stock medication, including many that are used in critical emergencies, are properly replenished."

— Shannon "JJ" Johnson, Pharm.D., Director of Pharmacy,
Sharp Memorial Hospital, San Diego, CA

Ordering Information

To contact MEPS Real Time®:
(760) 448-9500, info@mepsrealtime.com,
mepsrealtime.com

THE SAFE SOLUTION.

THE SMART RFID SOLUTION.

THE RIGHT SOLUTION.

