

SMARTTrack®

Bedside Verification and MAR Module



The Final Step in Closed Loop Medication Management

SMARTTrack® is a bedside verification module that dramatically improves patient safety by tracking the entire medication process starting from when the medication leaves the pharmacy right up to the administration to the patient. It provides confirmation of patient, medication order and administration of medication. It is the final step of the closed loop medication management.

SMARTTrack® notifies the user of possible errors and sends out warnings before the medication is administered to the patient by matching the barcode information with the patient wristband and medication.

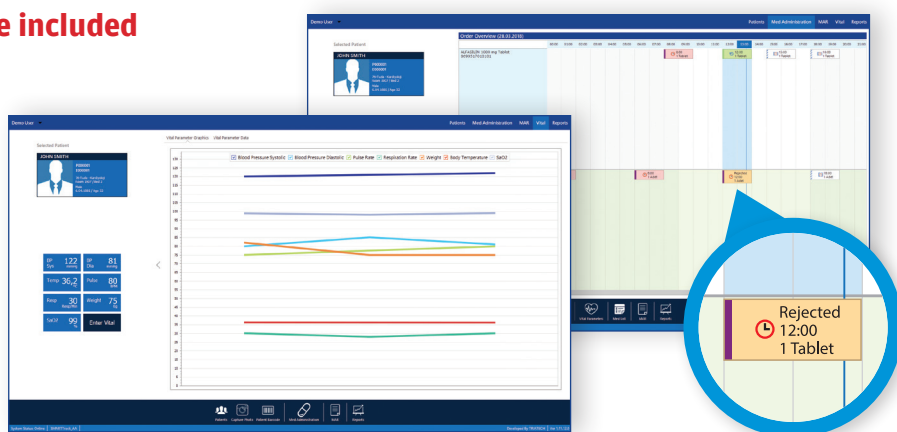


**It protects the
eight rights of
the patient**

- ▶ Right Medication
- ▶ Right Dose
- ▶ Right Patient
- ▶ Right Time
- ▶ Right Route
- ▶ Right Reason
- ▶ Right Documentation
- ▶ Right Response

Detailed Record Tracking Screens are included

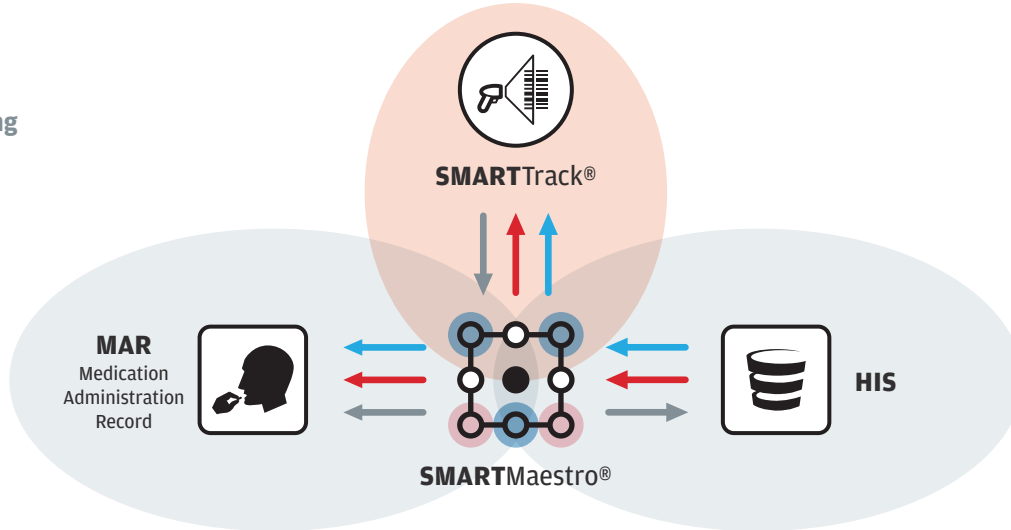
- Medication Administration Record (MAR)
- Too Late - Too Early Administrated Doses
- Too Frequently Administrated Doses
- Warning Logs Report
- Near Miss Logs
- Missed Doses Logs
- Vital Parameter Tracking



SMARTTrack® Integrations

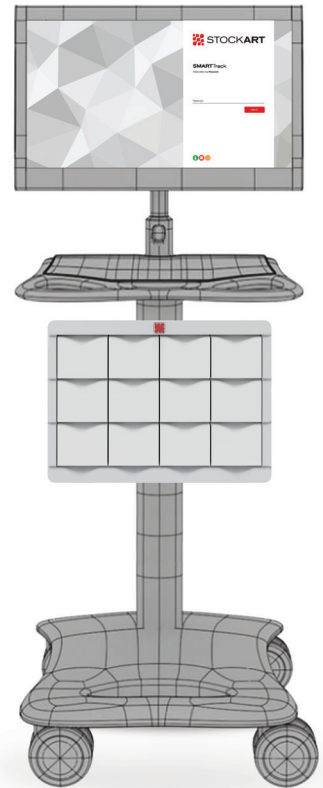
SMARTTrack® Bedside Verification Module can be integrated with **STOCKART®** Products and other systems such as HIS through **SMARTMaestro®** Backbone Integrator Module.

- **ADT**
- **CPOE**
- **MAR Charting**



System Functions

- Ensures the logging of medication administration records (MAR) of patients in real-time
- Creates a consolidated medication administration record (MAR) where "Ordered Medications", "Override Medication" and "Patients' Own Medications" are recorded
- Prevents possible errors and provides traceability of high risk medication management and administration with Clinical Data Messengers (CDM) from the Pharmacy
- Administration of medication to patients is fully and accurately recorded via the barcode reader
- Eliminates the need for handwritten records and manual data entry
- If the Unit Dose Labeling System is not used at the facility; **SMARTTrack®** allows users to select medications from a list of ordered medications or formulary medications
- Fractional doses can be traced with the system functions
- Supports electronic drawers such as **MedNest®** on Smart BedSide Carts
- It supports nurses' routine check-ups by electronically recording vital patients' parameters at the bedside
 - Vital Parameters;
 - Blood Pressure
 - Oxygen Saturation
 - Body Temperature
 - Pulse Rate



Headquarters

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