ServeRx[™] Foundation Software Suite



The Foundation Software Suite automates the management of critical metrics including medication error rate reduction, controlled substance management and documentation, billing accuracy, and reduction in inventory cost. It is comprised of several software modules that serve as the infrastructure for all other software and hardware elements. The Foundation Software Suite automates and communicates with the hardware components providing the basic capability of medication removal. It also provides secure access control and enables integrated workflows throughout the hospital.

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Workflow & Scheduling Module

The Workflow and Scheduling module is a powerful software element that streamlines work for nurses and pharmacists. It significantly increases staff efficiency with:



- Order review by pharmacy
- Order scheduling
- Medication dispensing

Order Entry Solution

The ServeRx[™] Order Entry software solution facilitates entering clinical orders. The module also allows for documenting patient allergies, medication sensitivities and other information about the patient. This module carries the complete patient record and allows for entering:

Rx orders

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- Clinical test orders
- Nursing instructions

Catalog Management Module

The Catalog Managemant Module integrates the ability to plan, manage and control the customer's master item list for both medications and supplies. The system manages information such as bar code labels, generic substance, dosage form, NDC code, inventory levels, etc.

Interface Engine Module

The Interface Engine Module seamlessly integrate the ServeRx[™] system with any HIS system, including proprietary systems, with this module. ServeRx[™] offers ADT billing and orders interfaces which greatly reduce data entry and allows the system to fit neatly into any hospital environment. This module is the gateway to interface to external systems via the Microsoft BizTalk integration platform.



Inventory Management Module

The Inventory Management Module offers simple, yet stringent control over the entire pharmaceutical inventory. This module manages items that are stored in the automated dispensing cabinets, as well as items stored elsewhere in the facility.

- Item refill, dispense, waste, return, count and item expiration
- Minimum, maximum levels and recommended normal order
- Stock levels for each stored item
- Automatic alerts upon reaching low/critical low levels of stock
- Automatic creation of purchase orders for restocking

Reporting Module

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The Reporting Module Significantly improve the ability to manage controlled substances, expiration dates, stock refill, reorder levels, and patient specific medication information with the reporting module. It offers both pre-defined and customized clinical, operational and logistical reports to help spot errors, fraud and waste.



Pride. Honesty. Vigilance.

55 Air Lane Drive, Suite 20 | Nashville, TN 37210 Phone: 800-326-7656 | Fax: 888-240-3262 www.3amtechnologies.com

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