

TALYST®



AUTOPHARM ENTERPRISE SOFTWARE

Specification Sheet

AutoPharm® Enterprise, a powerful software platform, manages your inventory across the entire health system, including out-patient pharmacies and specialty clinics. Its enterprise wide inventory management system manages multiple medication inventories with one automated system to ensure inventory is on-hand and accurate across the system.

AUTOPHARM ENTERPRISE: Complete Medication Management

AutoPharm® Enterprise allows you to manage your complete pharmacy inventory from arrival in the pharmacy to the patient care area. It drives a suite of proven hardware components to enhance efficiency and provide greater inventory control. It enables barcode-driven pharmacist checks for improved patient safety and easier, more accurate recordkeeping. AutoPharm Enterprise provides broader high-alert medication warnings, and improves overall medication management. Talyst, the pharmacy automation technology expert, is your partner. We can create the right solution that best works for your hospital.

SAFETY

- Provides controls and checks for all medication dispenses and restocks including additional safety features for high-alert and pediatric medications. Provides controls and checks for all medication dispenses and restocks including additional safety features for high-alert and pediatric medications. Allows multiple barcode checks to receive, dispense and restock medications
- Works with barcode medication administration (BCMA) systems and automated dispensing units (ADUs)
- Supports and integrates with automated packaging and labeling to barcode virtually 100% of your medications
- Auxiliary labeling system for special instructions related to medications
- Supports lot number tracking for manufacturer recalls
- Supports expiration date tracking

CONTROL

- Enables tracking and management of real-time, perpetual inventory across your entire health system
- Enables centralized ordering and inventory management to optimize on-hand inventory across your entire health system
- Supports multiple pharmacy locations for more accurate communication and dispensing
- Supports web-based ordering from remote departments or hospitals
- Flexible security with role-based permission
- Supports management and control of crash carts and other medication trays

EFFICIENCY

- Perpetual inventory tracking and management for multiple locations
- Works with centralized or decentralized pharmacy distribution models
- Automates receiving, restocking, dispensing, and returns for more efficient workflow
- Optimizes automated dispensing unit replenishment and cart fill activities

For more information, please call 1.877.4.TALYST x1

AUTOPHARM ENTERPRISE: Software Functions & Features

NDC

Configurable permissions to add, delete, or view medications in the Drug Master

Multiple identifier associations allowed for each drug including Carecast, NDC, or mnemonic

Verify Scan allows quick NDC checks and updates

FORMULARY

Single Formulary for multiple facilities

Easily add, change, or remove drugs from Formulary

Able to interface with PhIS for automatic Formulary updates

Multiple Wholesaler identifiers for each drug

Identify High Alert medications and Pediatric medications

Customizable secondary labels for important medication instructions

DRUG LOCATION

Easily view and update Lot Number and Expiration Dates

Easily view and update medications and their locations. Update medication location with either workstation or hand held scanner

Simple to add new storage devices, e.g. static shelves, refrigerators, print bin labels, and stock medication and inventory

RESTOCK

Separate Returns and Restocks processes for improved workflow

Bin label scans to verify the item has been returned to the correct location

One-button edit of quantity, lot number, or expiration date

Easily route restocks or returns to overflow storage location

Immediate or Held returns to improve workflow of returns process

MED TRAY MANAGEMENT

Create 'templates' of medication trays for crash carts, anesthesia carts, etc.

Create individual trays based on tray templates and track inventory, expiration dates, and lot numbers of all meds stored in the trays

Streamline refilling of med trays by automatically generating replenishment orders

Supports reporting of expiring medications

MANUAL PICK

Create on-demand pick without electronic order

Patient and order information can be added to the orders

Medications can be selected by name, charge code, or other identifier

RECEIVE ORDERS

Provides alert when the drug NDC is not known by the system

Easily add new NDC at time of receipt, based on permission level of the user

Easily add expiration date and lot number at time of receipt

WHOLESALE ORDERING

Support external orders to wholesaler as well as internal orders between pharmacies in multi-facility hospital environments

Creates order files that can be accepted by all major wholesalers

Supports central ordering in multi-facility hospital environment

Flexible creation of purchase orders based on facility, device, zone or combinations

MULTIPLE FACILITY SUPPORT

Set up routing to cover closed pharmacies during off hours in multi-facility hospital environments

Internal ordering enables a pharmacy location to reorder a medication from a second pharmacy facility

Supports central buying where one buyer manages purchasing for multiple pharmacies

REMOTE LOCATIONS

Allows setup and configuration of remote locations (clinics) that can order from pharmacy using web browser

Remote locations can be restricted to drugs they order and maximum quantity they order

Remotes orders can be easily identified and highly customizable routing rules control how the orders are treated

Access to Remote Ordering is controlled through a user ID and password

CONFIGURATION

Securely controlled through system roles

Easily customize workflow to support unique requirements of customer

Easily add new storage devices, zones, printers, etc.

Easily customize label layouts

Configure system settings for unique requirements including management of lot numbers and expiration dates, handling of high-alert meds, wholesalers, return and restock handling, etc.

Easily update hospital or pharmacy information

Easily update and customize most system features

Easily add and configure additional pharmacies and/or facilities

REPORTS

Centralized reporting tools to print, view, or export reports into spreadsheets

Reports provide consolidated view of inventory across facilities

Pharmacist Check reports meet many state requirements for audit purposes

Improved patient safety through Expired Medications, Improper Scans, Drug Usage Analysis, and other reports

WORKFLOW

Tools and reports to automate Pharmacist check

One button for editing quantity on-hand, expiration dates, lot numbers, dispensing locations, and reason codes for adjusting inventory

Returns and Restocks are queued and processed outside of the Dispensing Manager for uninterrupted workflow

Customize workflow based on type of storage, e.g. user-directed dispensing for static shelf storage

Customize order routing based on type of storage, type of order, off hours requirements

High Alert identification helps fulfill Joint Commission (JCAHO) and ISMP recommendations for handling of High Alert medications

SECURITY

Integrate with hospital security system (Windows® Active Directory) or use AutoPharm® 3 integrated security to control system access

Customize user roles and limit access to specific system activities

AUTOPHARM ENTERPRISE: Hardware Specifications

	SERVER (1U RACK MOUNTED)	WORKSTATION
Operating System	Windows® Server 2012	Windows® 7 Professional 32 bit
Processor	Intel 6-core Xeon processor @ 1.9 GHz	Intel® Core i5, 2.5GHz
Memory	16 GB	4 GB
Hard Drive	Two (2) 300 Gb hot-swap SATA, 10,000 RPM	3.5", 500GB SATA 5400rpm
Optical Drive	CD/DVD-RW Combo	None
Connectivity	8 x Gigabit Ethernet	Ethernet LAN 10/100/1000 Gigabit Ethernet Wireless LAN 802.11ac
Power	500W PFC Power Supply, 120/230 V, 50/60Hz, CE Mark Compliant	Voltage: AC 120-230V univereal, +/- 10% Wide Range Power Cord: 3-pin AC
Dimensions	17.1" W x 27.5" D x 1.7" H (1U) 27 lbs.	6.9" W x 7" D x 1.3" H, 2.9 lbs.
Environmental	Operating Environment: 50 to 95°F Relative Humidity: 10 to 90% Non-Condensing BTU Rating, max.: 1836	Operating Environment: 50° to 95° F Relative Humidity 10 to 90% Non-Condensing
Included Utilities	Talyst® AutoPharm® Enterprise SQL Server 2014	Talyst® AutoPharm® Enterprise Adobe® Reader Printer Drivers

NOTE: These are minimum requirements for a virtual server. Hardware included upon request.