TALYST: Enterprise Wide Pharmacy Solutions
About Us

Talyst is the market leader in central pharmacy automation and your expert partner in pharmacy operations. Talyst’s solutions integrate with the technology you have already invested in to provide enterprise-wide medication management across your entire health system for greater inventory control, enhanced workflow efficiency, and improved patient safety. Talyst has installed automated systems in more than 500 integrated healthcare systems, acute-care hospitals, long-term care facilities, and correctional institutions.

We are committed to improving healthcare by providing automated systems that ensure the precise and consistent delivery of medications, allowing pharmacists to do more with less in a safe and controlled environment.
The AutoPharm Enterprise Software Solution

**AutoPharm Enterprise**

*AutoPharm Enterprise* is a powerful software platform that provides enterprise-wide medication management across your entire health system to offer greater inventory control, enhanced workflow efficiency, and improved patient safety.

AutoPharm Enterprise allows you to manage your complete pharmacy inventory from arrival in the pharmacy to the patient care area. The powerful software platform also helps you to reduce medication waste by adopting package-sharing and centralized distribution methods. The solution provides a complete view of purchasing, dispensing and productivity data ensuring inventory and drug shortages are more effectively managed.

**AutoPharm Mobile**

*AutoPharm Mobile* is designed to complement your current AutoPharm Enterprise software, conveniently accessed on your mobile device. It is a cost-effective way to expand specific features of your technology providing key functionality in remote areas across your health system.

The AutoPharm Mobile solution provides you real-time access to four key AutoPharm Enterprise features: 1) User/System driven picks; 2) Order checks; 3) Verification scan; and 4) Put-away capabilities.
Safety

- Provides controls and checks for high-alert and pediatric medications
- Allows multiple barcode checks to receive, dispense and restock medications
- Supports barcode medication administration (BCMA) systems
- Replenishes automated dispensing units (ADUs)
- Integrates with automated packaging and labeling to barcode virtually 100% of your medications
- Provides auxiliary labeling system for special instructions related to medications
- Supports lot number and expiration date tracking for manufacturer recalls
- Supports a formulary update interface for a single point of entry from the Hospital Information System

Control

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

Efficiency

- Provides 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
- Supports integration with existing pharmacy information systems
- Supports integration with existing wholesaler for automated order processing
- Simplifies inventory adjustments and tracking expiration dates and lot numbers
- Allows multiple facilities and hospitals to packet share medications to reduce cost and increase efficiency
SAFETY: **Barcoding Virtually 100% of Your Medications**

**AutoPack® & AutoLabel® Solution**

More and more hospitals are implementing bedside scanning as a means to improve patient safety, and administrators are expecting their pharmacies to be bar code-ready. Barcoded medications make it easier for frontline nurses to do their job well. Talyst’s bar code and labeling solution includes AutoPack and AutoLabel. Working together, it’s a cost-effective way to ensure that virtually 100% of the medications leaving your pharmacy are scan-ready at the bedside.
AutoPack

AutoPack® integrates easily with your pharmacy system to provide a fully automated packaging system for oral solid medications.

- Enables automated dispensing for 1 to 500 different oral solid medication types in a single AutoPack
- Delivers unit-dose or multi-dose packages in a compact footprint
- Provides 19 lines of user-defined label space
- Works seamlessly with AutoCarousel to expedite cart fills, ADU replenishment, and canister refills
- Processes up to 60 doses per minute, sorted by patient or ADU
- Supports packaging oral solid medications not stored on the AutoPack with an easy-to-use Special Tablet System (STS) tray
- Talyst offers the widest selection of oral solid packagers in the industry

AutoPharm Kitting & Compounding

AutoPharm Kitting & Compounding® module manages complex multicomponent orders for your IV Room and all compounding needs for improved patient safety and integrated inventory management. AutoPharm Kitting & Compounding can be used in your inpatient pharmacy or satellite compounding locations.

- Integrates with your pharmacy information system for patient specific complex orders
- Provides recipe build and pharmacist check before and/or after compounding
- Verifies components for IV preparation of sterile and non-sterile compounds via bar-code scans of all dispenses for components and put aways
- Ties into AutoPharm Enterprise’s inventory management and reporting capabilities

AutoLabel

AutoLabel® is a complete barcoding solution that provides color-coded barcode and standard black and white transfer labels to improve patient safety.

- Utilizes unique color-coded barcode labels and software to ensure virtually 100% of your medications have a scan-ready bar code and a human-readable label
- Uses a unique Flag Label for vials and ampoules allowing part of the transferable label to move from the original container to the syringe
- Transferable circle labels enable barcoding multi-dose medications like ointments, eye drops, and inhalers
- Nurse-friendly labels ensure a consistent, readable barcode makes it to the bedside for scanning
AutoCarousel, AutoVault, AutoCool+H and AutoFreeze+H

The hospital pharmacy is a complex business in a fast-paced environment, and typically has extensive uncontrolled inventory. With a space-saving system from Talyst, you can organize, manage, and track your medications easily—including expensive refrigerated medications. Talyst systems are cost-effective, and support your current hospital information systems and wholesale relationships.

Talyst is dedicated to providing enterprise-wide medication management across your entire health system.

– Carla Corkern, CEO, Talyst
AutoCarousel® HD provides heavy-duty, secure, automated storage for all of your medications.

- Streamlines stocking and picking activities using pick-to-light indicators
- Supports all dosage forms and packages
- Decreases accurate tracking and control of all stored items
- Allows emergency access to items with a backup motor and manual foot pedal
- On-site assembly and a modular design enables delivery and placement in tight clearances
- Refrigerated carousels are available

AutoCool+H® provides secure storage and automated dispensing for your valuable refrigerated medications. It is flexible, scalable, and can be installed in remote locations.

- Pharmacy-grade refrigeration with password-protected access
- Supports bar code confirmation of all stocking, picking, and dispensing
- Digital readouts direct staff through stocking and picking activities
- Multiple units can be daisy-changed to automate all or just a portion of your refrigerated items
- AutoPharm Enterprise synchronizes all fulfillment activities with AutoCarousel and AutoCool+H

AutoFreeze™+H delivers access-controlled frozen storage and computer driven dispensing for your valuable frozen medications. It is flexible, scalable, and can be installed in remote locations.

- Pharmacy-grade freezer with password-protected access
- Supports bar code confirmation of all stocking, picking, and dispensing
- Digital readouts direct staff through stocking and picking activities
- Multiple units can be daisy-changed to automate all or just a portion of your frozen items
- AutoPharm Enterprise synchronizes all fulfillment activities with AutoCarousel and AutoFreeze+H

AutoVault® provides controlled access and secure hospital-wide management for your controlled substances.

- Leverages features of AutoPharm Enterprise to provide a complete inventory management solution
- Ensure the right medication is dispensed through bar code technology
- Wholesaler ordering through AutoPharm enterprise
- Automated Dispensing Cabinet and Pharmacy Information System integration
- Secure log-on through Windows Active Directory of AutoPharm Security
- Streamlined waste return and tracking
- Robust reporting with capability to easily customize or create our own reports
EFFICIENCY: Automate Your Workflow
Workflow Management

Whether you use a centralized cart-fill, decentralized automated dispensing units (ADUs), or a unique combination of both, AutoPharm® Enterprise works with your existing pharmacy system to prioritize the daily medication fulfillment process. AutoPharm manages your inventory across your health system and multiple facilities and hospitals.

A comprehensive suite of hardware components driven by AutoPharm® Enterprise enables:

- Multiple medication inventories with one automated system to ensure inventory is on-hand and accurate
- Automated wholesale ordering to eliminate the need to walk the shelves
- Reduced time required for ADU replenishment and cart-fills
- Streamlined stocking and picking activities using light bar indicators
- Automated receiving and put-away functions
- Reduced staff hours dedicated to ordering, picking, and dispensing tasks
- Improved response time and accuracy for STAT and first dose orders
- Better positioning for bedside bar code scanning initiatives
- Comprehensive inventory control for down-to-the-dose accountability
- Ability to recall medications and track lot numbers and expiration dates
Our Service Commitment

Talyst is committed to our customers, and dedicated to delivering the highest level of satisfaction in the implementation of our products. Talyst is the only central pharmacy automation company that will integrate with your existing technologies and future best-of-breed solutions to efficiently control inventory, enhance workflow efficiency and improve patient safety. Talyst, the pharmacy automation technology expert, is your partner. We work with you to create the right solution for your health system.

For more information, please call 1.877.4.TALYST x1