

TALYST®



TALYST: Enterprise Wide Pharmacy Solutions



TALYST: Engineering the Safer and More Cost Effective Pharmacy

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.

AUTOCAROUSEL® HD

Control by AutoPharm



Item	Quantity	Unit Price	Total Price
100 mg Tabletten	10	0,50	5,00
200 mg Tabletten	5	1,00	5,00
300 mg Tabletten	2	2,50	5,00
400 mg Tabletten	1	5,00	5,00
500 mg Tabletten	1	5,00	5,00
600 mg Tabletten	1	5,00	5,00
700 mg Tabletten	1	5,00	5,00
800 mg Tabletten	1	5,00	5,00
900 mg Tabletten	1	5,00	5,00
1000 mg Tabletten	1	5,00	5,00



AUTOPHARM ENTERPRISE: Innovative Software for Control of Your Pharmacy

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 Check



AutoPharm® Mobile Check AutoPharm® Mobile Check is designed to complement your current AutoPharm Enterprise medication management software, conveniently accessed on your web-enabled device.

The pharmacist can conduct order checks at any zone, via a mobile device, without interrupting the workflow of the techs. They can use the mobile device to perform a bar code verification scan of pharmacy orders, ensuring the correct medication has been dispensed. AutoPharm Mobile Check can also support tech-check-tech.



Safety

- 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
- 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 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 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 For The IV Room



AutoPharm® For The IV Room module manages complex multicomponent orders for your IV Room and all compounding needs for improved patient safety and integrated inventory management. AutoPharm For The IV Room can be used in your inpatient pharmacy or satellite compounding locations. This IV Room medication management software solution ensures that complete hospital medication inventory management is achievable even through the complex compounding process.

- 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



CONTROL: Track, Manage, and Control Your Complete Medication Inventory

AutoCarousel, AutoSecure, 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 and frozen 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



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



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-chained to automate all or just a portion of your refrigerated items
- AutoPharm Enterprise synchronizes all fulfillment activities with AutoCarousel and AutoCool+H

AutoFreeze+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-chained to automate all or just a portion of your frozen items
- AutoPharm Enterprise synchronizes all fulfillment activities with AutoCarousel and AutoFreeze+H

AutoSecure



AutoSecure® provides restricted access medication management in one or more cabinets based on your storage requirements.

- Leverages features of AutoPharm Enterprise to provide a complete medication inventory 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
- Robust Reporting
- Blind Count Discrepancies
- Activity Logging / Tracking
- Waste Tracking
- Secure medication storage for hospitals

AUTO **CAROUSEL** HD

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

Talyst is committed to exceptional customer support, accessible 24/7/365. We respond to the needs of our customers with proven solutions, targeted training, and complete support. For more information call 1.877.4.TALYST x1.



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