

WAY 19

ARxIUM – Changing the Game to Deliver Solutions to Achieve the Fully Autonomous Pharmacy

ARxIUM delivers best-in-class technology and unparalleled expertise focused on helping pharmacies of all sizes and types, with the primary goals of improving safety, productivity, and efficiency.

CEO & Owner:	Nhat H. Ngo
Founded:	1994
Employees & Contractors:	500+
Toll-Free Phone:	(888) 537-3102
Phone:	(847) 808-2600
Fax:	(847) 215-1838
Address:	1000 Asbury Drive, Suite 4 Buffalo Grove, IL 60089
Website:	www.ARxIUM.com



Company Background

ARxIUM™ was formed on March 7, 2015, when Intelligent Hospital Systems acquired AutoMed Technologies, Inc., Telepharmacy Solutions, Inc., and AutoMed Technologies (Canada) from AmerisourceBergen Corporation.

All of the merged entities are well-established technology companies in the pharmacy automation industry with AutoMed Technologies originally incorporating in 1992, Telepharmacy Solutions incorporating in 1994, and Intelligent Hospital Systems incorporating in 2004.

In 2022, Nhat H. Ngo, a seasoned healthcare executive, acquired ARxIUM, given his passion for technology and desire to change the game for pharmacy. As CEO and owner, Ngo is collaborating with health systems to take pharmacy operations to the next level and to achieve the goals of a fully autonomous pharmacy.

ARxIUM has over 500 employees and contractors based in the U.S., Canada, and Europe.

Product Overview

■ Complete Pharmacy Automation, Inventory and Workflow Management Solutions

ARxIUM solutions are scalable to support the needs of pharmacies of all sizes and designed to optimize operational efficiencies and enhance workflows and business processes. ARxIUM's comprehensive portfolio of industry-leading pharmacy automation technologies can operate in standalone environments and can also be configured as a component of an overall fully integrated enterprise solution.

■ Pharmacy Inventory Management

RxWorks™ Pro is the comprehensive pharmacy software platform that serves as the central hub that consolidates all functional assets into an integrated solution. It enables clients to centralize operations and achieve enterprise level visibility and control of medication inventory.

■ High Volume Capabilities and Smart Conveyance

OptiFill™ is our high-volume automated dispensing system of choice because of its robust capabilities and scalability. The prescription fulfillment hardware works directly with proprietary software to process

high-volume orders. Combined with RxWorks Pro, Smart Conveyance delivers a connected system to enable a centralized pharmacy service center to streamline and automate the order fulfillment process from order creation all the way to delivery to any inventory-carrying site.

■ Pharmacy Carousels and Vertical Storage

The FastFind™ Carousel is designed to increase your vertical storage capabilities, while also improving pharmaceutical dispensing speeds. Batch processing, barcode scanning, robotic programming of routine tasks — this carousel solution is another key component in the complete automation of your pharmacy fulfillment process.

■ Automated Dispensing Cabinets (ADCs)

The MedSelect™ Flex system is ARxIUM's go-to ADC solution. This modular and scalable solution offers hospitals and long-term care pharmacy providers a modular design that helps reduce medication errors, control costs, comply with regulatory agencies and increase staff productivity. This is accomplished through multiple levels of security, best-in-class data storage, robust reporting capabilities, true unit-dose dispensing and single item access capabilities.

■ IV Room

RIVA™ is the automated IV compounding systems industry standard. This robotic IV room solution reliably and accurately prepares intravenous syringes and bags within your pharmacy, decreases errors, increases safety, overall efficiency, and proactively addresses the ever-evolving regulatory environment.

■ Medication Packaging

ARxIUM offers a comprehensive line of FastPak™ solutions to tackle all of your pharmacy's packaging needs. This system not only automates the prescription fulfillment packaging process but can also verify and inspect pouches to ensure the utmost quality and consistency each time.

■ High-Speed Vial Filling

The FastFill™ vial filling machines are designed to perform at the highest production level without diminishing quality or precision. No matter if your pharmacy must fill 100 prescriptions a day or thousands a week, ARxIUM has the right vial filling automation solution for your operation.

■ Actionable Insights | Reporting and Analytics

ARi™ is ARxIUM's latest pharmacy reporting and analytics platform, designed to deliver actionable intelligence from pharmacy operations data. Whether you are analyzing automated dispensing cabinet data in your hospital, managing inventory in disparate locations, or operating a centralized pharmacy service center, ARi™ is scalable and flexible to accommodate your reporting and analytics needs from a single platform.

Trade Shows/Meetings Attended

Come meet the new CEO and owner at this year's ASHP Mid-Year Clinical Meeting, booth number #1731.