

BD and Sinteco Expand Advanced Robotics Offering to Streamline Pharmacy Operations and Care Quality

The new partnership applies innovations in robotics and connected technologies to modernize medication workflows, reduce human error, and support higher-quality pharmacy care

Franklin Lakes, N.J (March 11, 2026) – BD (Becton, Dickinson and Company) (NYSE: BDX), a leading global medical technology company, and Sinteco, a leader in unit dose robotics, today announced a technological partnership agreement for end-to-end connected medication management, streamlining the medication journey from hospital receipt all the way to the patient bedside.

Through this technological partnership, hospitals across Europe will have access to a complete solution for transforming manufacturer bulk medications into individually packaged unit doses. The integrated workflow is designed to enhance patient safety, reduce the potential for human error, and enable full traceability, empowering healthcare professionals to spend more time focusing on patient care.

“Today, medications are primarily delivered to hospitals in packs and manually cut or packaged into individual doses to be administered to patients,” said Esteban Rossi, vice president and general manager for Medication Management Solutions, EMEA at BD. “Combined technology from Sinteco and BD will transform what was previously labour-intensive, manual work into a seamless, automated process. This improvement enables pharmacists and nurses to focus more on patient care, address staffing challenges, and provide end-to-end traceability that ultimately delivers better patient outcomes.”

This technological collaboration represents a significant step forward in the integration of robotics and connected technologies in healthcare, empowering hospitals to deliver safer, more efficient and future ready medication workflows

“Our vision is to make healthcare automation easy to use, scalable, and adaptable,” said Stefano Giacomelli, Managing Director for Sinteco. “Partnering with BD allows us to bring our advanced robotic solutions to a wider audience to enhance the quality of care and efficiency in healthcare settings.”

Bringing together BD and Sinteco technology empowers hospitals to enhance safety and traceability with full visibility from blister-pack transformation to final administration, supported by scanning and Bar Code Medication Administration (BCMA) processes. By automating routine medication preparation and handling, the collaboration reduces clinical and pharmacy workload, minimizes the risk of human error and streamlines hospital operations. The partnership also offers modular, scalable and customizable solutions that can adapt to the diverse needs of hospitals of all sizes as their operational and clinical requirements evolve.

About BD

BD is one of the world’s largest pure-play medical technology companies with a Purpose of *advancing the world of health™* by driving innovation across medical essentials, connected care, biopharma systems and interventional. The company supports those on the frontlines of healthcare by developing transformative technologies, services and solutions that optimize clinical operations and improve care for patients. Operating across the globe, with more than 60,000 employees, BD delivers billions of products annually that have a positive impact on global healthcare. By working in close collaboration with customers, BD can help enhance outcomes, lower costs, increase clinical efficiency, improve safety and expand access to healthcare. For more information on BD, please visit [bd.com](https://www.bd.com) or connect with us on LinkedIn at www.linkedin.com/company/bd1/, X [@BDandCo](https://twitter.com/BDandCo) or Instagram [@becton_dickinson](https://www.instagram.com/becton_dickinson).

About Sinteco

Sinteco, a division of Bucci Industries Group, is a leading provider of advanced automation solutions for the healthcare sector.

With a legacy of innovation in robotics and industrial automation dating back to 1984, Sinteco is transforming how hospitals and private clinics manage medication. The company delivers modular, high-performance technologies that enhance operational efficiency and patient safety.

At the core of its offerings is Athena, an advanced software platform designed to personalize and streamline the unit-dose medication process, from therapy preparation to storage and final delivery. Athena seamlessly integrates with hospital information systems to reduce the risk of human error, ensure full traceability, and support healthcare professionals in delivering precise and efficient care.

With four production facilities covering over 16,000 square meters, Sinteco combines industrial excellence with deep expertise

