

Elite™ PIMS Pharmacy Inventory Management Solution

tecsys



Robust pharmaceutical distribution management solution

Tecsys' Elite™ Healthcare supply chain platform features a proven and robust pharmaceutical distribution management solution for consolidated service centers; building on this foundation, Tecsys is extending its pharmacy supply chain solution all the way to dispensation at the point of consumption inside the hospital.

Elite™ PIMS enables the hospital pharmacy up to the point of use to ensure that efficient automated processes can be deployed throughout the pharmacy supply chain. This allows healthcare institutions to fully recover avoidable expenses sustained in the management and dispensation of medications, while preserving accuracy and timeliness.

Challenges

The healthcare industry is undergoing an unprecedented wave of mergers and acquisitions; the resulting consolidated hospitals and health systems are facing a new set of business challenges in managing an already complex pharmacy supply chain.

Considering drugs and medications account for the second-largest portion of a hospital's supply spend, mismanagement is an expensive liability, and the challenges are intensifying.

Inventory visibility	Lack of inventory visibility leads to stockpiling, excess inventory, stock outs and expired medications.
Non- standardized systems	Disparate and non-standardized systems and processes impede effective multiplesite management and prevent intra-site staff transfers.
Logistics activities	Highly-compensated pharmacists engage in logistics activities like purchasing, inventory management and data maintenance rather than direct clinical support.
Track and trace capabilities	Increased traceability regulations demand integrated track and trace capabilities.



Key Benefits

Effectively manage inventory

- Manage the one-to-many relationships needed to calculate inventory quantity and value of a drug when multiple NDC numbers are purchased for the same medication.
- Transfer and rebalance inventory to reduce waste, stock outs and expired medications.
- Increase stock turns to reduce inventory carrying costs and the risk of expired products.

Single entry point

Establish a single entry point to all pharmacy supply chain transactions and databases, ensuring a seamless information flow by interfacing with key systems (pharmacy information systems, financial systems, automated dispensing cabinets as well as any non-standardized vendor order entry systems).

Visibility and access to data

Gain visibility to inventory across the entire system, including medications in transit or stored inside automation technologies such as carousels and dispensing cabinets.

Hardware agnostic

Maximize current capital investments by interfacing with existing technologies.

DSCSA compliance

Comply with track and trace requirements by efficiently tracking lot number and expiration date as well as full product pedigree in accordance with DSCSA regulations including pharmaceutical sales and transfers to non-affiliated facilities.

Support centralized packaging operations

- Reduce the need for equipment and packaging activities at every facility.
- Reduce labor engaged in packaging operations.
- Improve quality control of packaging operations ensuring delivery of the right drug for increased patient safety.

Compounding operations

Streamline the compounding production process, preparation of service kits and packaging activities of pharmaceuticals products.

Optimize 340B programs

Improve the management of medication reimbursements and capture all applicable information required for the federal government's 340B drug discount pricing program.

Pharmacy workflows

Integrate and enhance pharmacy workflows that effectively support all pharmacy organizational models regardless if they are centralized, decentralized or hybrid.

Mitigate liability risk

Mitigate liability risk through barcode scanning and verification where appropriate, from receiving to picking and checking of medications.

Reduce waste

Optimize internal returns process.

Streamline your procurement process

Manage and improve the complex pharmaceutical pricing and purchasing processes.

Unburden pharmacists from logistics tasks so they may engage in clinical activities to improve patient outcomes and reduce readmissions.

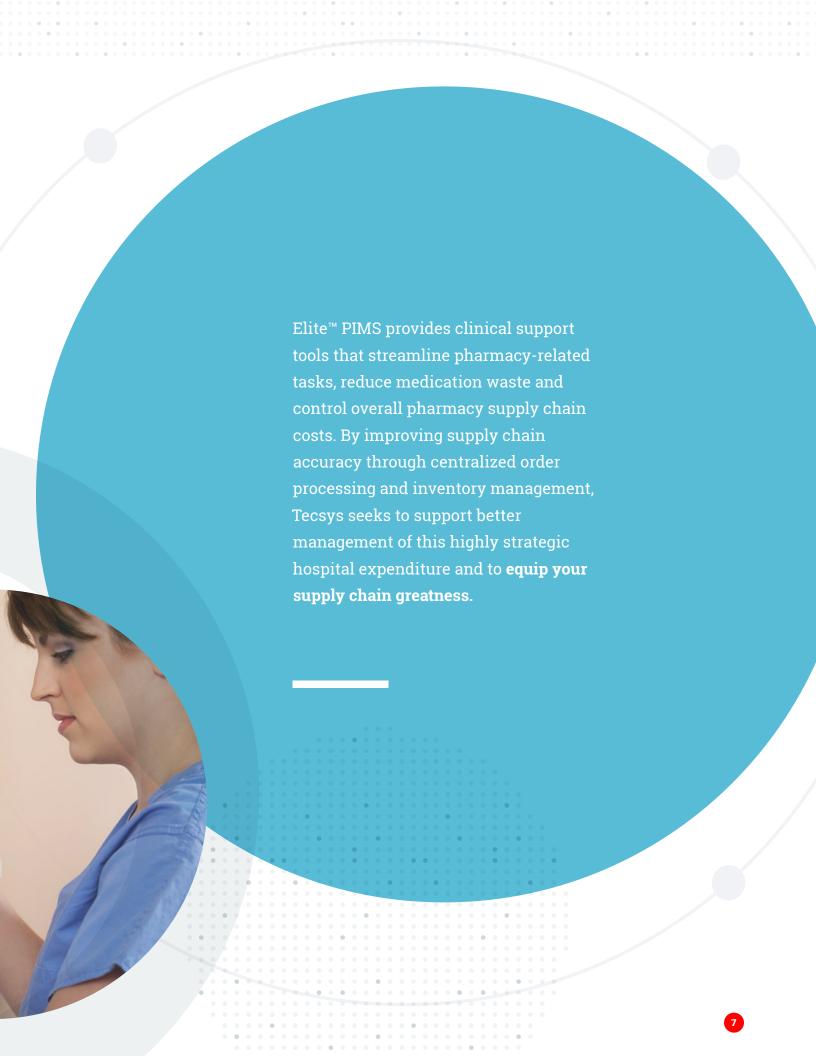
New opportunities for revenue and growth with Tecsys pharmacy supply chain solution

Move beyond the hospital walls to support patients in outpatient facilities, clinics and the community.

Expand outpatient pharmacies to ensure patients leaving the hospitals fill their prescriptions, to aid recovery and avoid readmission.

Create mail-order pharmacies to deliver needed medications to the patient community as a new revenue stream.





About **Tecsys**

Since our founding in 1983, so much has changed in supply chain technology. But one thing has remained consistent across industries, geographies and decades — by transforming their supply chains, good organizations can become great.

Our solutions and services create clarity from operational complexity with end-to-end supply chain visibility. Our customers reduce operating costs, improve customer service and uncover optimization opportunities.

We believe that visionary organizations should have the opportunity to thrive. And they should not have to sacrifice their core values and principles as they grow. Our approach to supply chain transformation enables growing organizations to realize their aspirations.

