Omnicell®

Inventory Optimization Service

Visibility and insights to achieve optimal medication inventory outcomes

Managing medication inventory across central pharmacy and points of care can be a tedious and overwhelming task fraught with challenges such as expiring medications, par level tracking, drug shortages, and potential controlled substance misuse. Omnicell tackles the challenges fragmented medication management systems create, reducing the manual workload for pharmacy professionals and accommodating the diverse inventory device needs of hospitals and health systems.
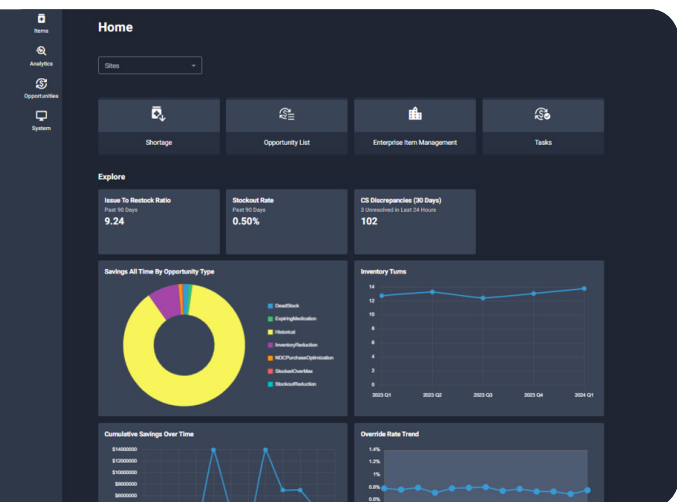
Defining. Delivering. Outcomes.

A Comprehensive Service Across Care Settings for Peak Pharmacy Performance

Omnicell's Inventory Optimization Service combines predictive analytics, workflow tools, and clinical expertise to provide you with the actionable insights to maximize pharmacy efficiency. Supported by clinical strategists, our software and services helps hospitals and health systems manage drug shortages, reduce expiring medications, minimize stockouts, lower carrying costs, and monitor compliance.

Software

Cloud-based software collects data from all Omnicell-based automation technology – whether our Automated Dispensing Cabinets (ADCs), Carousels, or XR2 robots – to generate dashboards of the medication metrics and trends across your entire health system. With role-based workflows, compliance monitoring, and AI-based analytics, pharmacy leaders can better predict, prioritize, and take action wherever change is needed most. A variety of scorecards help you monitor financial and operational performance, including savings realized due to optimized opportunities, and medication valuation across sites. With end-to-end visibility and optimization workflows you can:

- Easily see soon-to-expire medications

- Discover opportunities to reduce excess inventory, medication waste, and carrying costs

- Mitigate the current impact of shortages by tracking current and previous actions for medications

- Locate a medication across the health system to avoid last-minute, potentially expensive reorders

- View stockout rates across the health system and optimize issue-to-restock ratio

- Act on safety settings in your automated dispensing cabinets based on ISMP guidelines[1]

- Enhance inventory visibility with the ability to view bin type, bin par level, and current inventory

- Compare analytics including stockout and override rates against other hospitals in your health system or similar U.S. hospitals

- Improve cost visibility to all items, regardless of supplier

- Easily assign and track tasks

1. Institute for Safe Medication Practices (ISMP) Guidelines for the Safe Use of Automated Dispensing Cabinets.

Define Your Goals → Set Your Strategy → Monitor and Advise → Measure Your Progress

Expert Services

With Inventory Optimization Service, Omnicell's dedicated team of clinical strategists translate insights into rewarding actions, yielding optimized outcomes aligned with your priorities. A clinical strategist partners with you to define inventory management goals, establish a plan to achieve them, measure your success, and develop strategies for ongoing success. Their guidance will help you::

- Align formularies

- Purchase most cost-effective NDCs

- Execute clinical initiatives

- Optimize for operational efficiency

75%

Less time pharmacists spend on drug distribution tasks[2]

"With Inventory Optimization Service, we've reduced the number of medication requests pharmacists receive from the care floor from 35 to 7 per day."

Adam Richter
Clinical Pharmacist
North Kansas City Hospital

2. Based on Omnicell and customer analysis. Data on file.

Turn Insights Into Outcomes with Inventory Optimization Service

With Omnicell's Inventory Optimization Service your health system will gain the unmatched end-to-end visibility and expert optimization strategies to truly transform your pharmacy operations for maximum performance.

Outcome Defined

Outcome Delivered

Optimize medication inventory	**$65 Million** savings achieved through 420,000 accepted opportunities[3]
Improve medication management efficiency	**31%** issue-to-restock ratio[2]
Reduce stockouts	**46%** reduction in stockouts through par optimization[2]

2. Based on Omnicell and customer analysis. Data on file.

3. Based on aggregated data from Omnicell customers.

Visit **Omnicell.com/inventory-optimization-service** to learn more today.

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