Omnicell®

MedX Inventory Management System

Improving traceability and the management of medication and controlled drugs moving through multiple hospital sites

Restocking medication inventory without any process for rotating goods, means that out-of-date stock has to be thrown away – wasting resources along with thousands of pounds. A lack of medication inventory management automation results in drained resources due to overstocking; expiry dates that are not monitored and an increase in last minute stock-outs.

Omnicell's new inventory management system, MedX automates the medication inventory management process, improving traceability of medication moving across multiple sites, providing real time data at the touch of a button.

MedX works independently or alongside Omnicell's point of care solutions to reduce unforeseen stock-outs of medication while ensuring that medication is available when and where you need it for your front-line teams and patients.

The MedX solution is flexible and adapts easily to suit your departments' workflow and processes, therefore you determine your own hardware requirements and investment, as devices can be shared within a location and not on a per person basis.
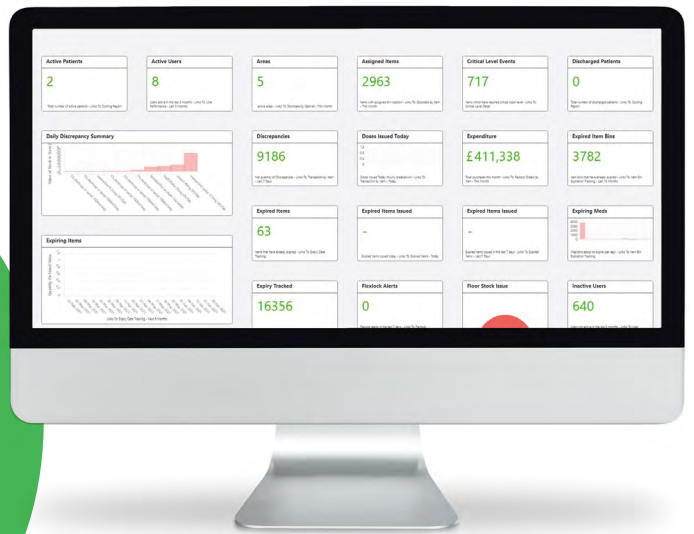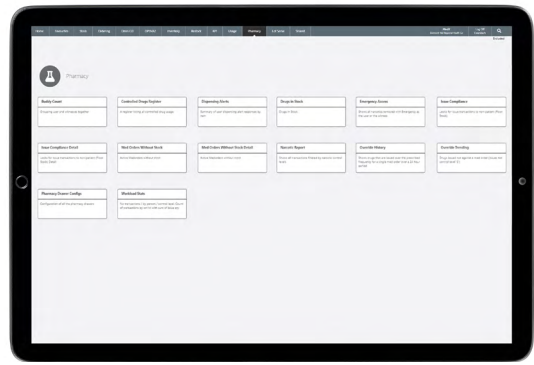
Controlled drug management

An electronic CD register, OmniCD also sits within the reporting structure of MedX which will provide you with the reporting tools you need for storage and monitoring of controlled drugs independently or together with Omnicell's point of care solutions. OmniCD report captures the entire movement of controlled drugs from the moment it is added as a stock item to when it is administered. Like all other Omnicell automated systems, OmniCD requires a unique password and user IDs so that every interaction can be traced back to the source.

MedX is the only solution in the market that can manage inventory stored in both open and closed areas, allowing greater auditability for the whole hospital – as it collates data from Omnicell's Robotic Dispensing System, Omnicell's Automated Dispensing Cabinets, non-automated areas and displays the data on a live dashboard.

Benefits for your hospital include

- Automates the inventory management process of medicines across a hospital
- Improve efficiency and ways of working
- Better visibility of what is being spent and where
- Ability to track and cost everything at a patient, procedure and consultant
- Monitor all reasons for item wastage
- Eliminate nursing time spent on managing and ordering stock
- Compatible with all common hospital cataloguing systems
- Critical stock levels and live email alerts can be configured where medication stock is required urgently.

120 different reports can be generated and the dashboards are fully customisable so that different stakeholders can see data and statistics relevant to their role, enabling them to save reports as favourites, and share them with colleagues via either PDF, Excel or a live link to the report in MedX.

The MedX dashboard at a glance

Value of stock on hand
List of cabinet stock levels including number of lines and total value in cabinet.

Controlled drugs register
A register listing all controlled drug usage in your cabinets.

Narcotic report
Shows all transactions filtered by narcotic control levels.

Reporting
Interactive dashboard reports for real time management information.

Find out more about how MedX works and how it can deliver efficiencies across your hospital

Visit omnicell.com.au to learn more today.