



# Pharmacy Logistics Management



## A 360° view of the location, flow and prescribing of hospital drugs

One of the main pharmacy challenges for hospitals is the inability to digitally prioritise prescriptions. Idox Health's Pharmacy Logistics Management solution tracks and digitally prioritises your drug prescriptions while also ensuring your internal pharmacy workflows are monitored and visible.

The solution clearly identifies discharge medications, allowing internal Service Level Agreements (SLAs) to be met. In addition, it facilitates patient flow and discharge in order for beds to be released in a timely manner. As such, the service addresses the issue

of extended bed occupancy which occurs when patients are discharged but unable to leave before their medication is processed.

This real-time solution will automatically track and intelligently manage your patients' prescriptions and automate manually performed procedures such as prescription scheduling and medicine delivery. It will ensure that your pharmaceutical inventory is optimally dispensed and makes patients' prescription statuses openly visible.



Use handheld devices, fixed read points or computer workstations to view and modify prescription information and more.

## How does the solution work?

Idox Health's Pharmacy Logistics Management solution provides a full tracking system for the pharmacy distribution process. It integrates with Patient Administration Systems and Pharmacy Systems to provide dashboards for full process turnaround times, making consolidated data visible to the clinical community and prescription statuses openly visible to outpatients.

The solution delivers scheduling and priority management as well as complete audit trail data of all pharmacy supplies' movements within and outside the pharmacy, significantly reducing re-prescriptions.

## How will Pharmacy Logistics benefit my organisation?

- » **A reduction in re-dispensing expenditures:** Accurate visibility of the delivery process for drug prescription requests with status updates increases the accountability of wards and reduces instances of lost and misplaced medication.
- » **Eliminates first-come, first-served deliveries** due to enforced prescription priorities.
- » **Clearly-visible discharge medication flags:** Can significantly eliminate delays in patients leaving the hospital.
- » **Full end-to-end audit trail from prescription to delivery:** Medicine loading and delivery management, bulk orders, tracking and location management and auto-report generation.
- » **Ability to suspend and resume prescription processing:** To manage controlled drug processes, out-of-stock medication or other variances in prescription drugs without impacting internal SLAs.
- » **Staff have more time to dedicate to patients:** A full requesting module updates requestors on the status of pharmacy distribution, negating the need for searches, phone calls and emails between various wards and the pharmacy.
- » **Improved safety and quality:** By providing patients with real-time information about their prescription status via screens in the Inpatient and Outpatient areas.
- » **Full integration with existing pharmacy systems** - avoiding manual scanning, printing and re-entry.
- » **A full reporting suite** including dashboards and reports for operational activities, KPIs, turn around times and statutory reports.
- » **GS1 compliant and supports Scan4Safety.**