The MedLink Mobile Technology Cart is a point-of-care solution that ensures safe, accurate medication administration. MedLink™ is specifically designed to reduce human error, keep patients safe, and create a closed-loop medication system.

IMPROVING PATIENT SAFETY
Administration errors account for 26% to 32% of total medication errors. By linking medication administration to patient wristbands, MedLink significantly reduces the risk of error during the administration process.

MedLink creates a closed-loop medication system. First, individual drawers are loaded with medication at the pharmacy, ADC, or nursing station. Then each drawer is electronically labeled in the MedLink system and assigned to a specific patient. When that patient’s wristband is scanned, the drawer unlocks automatically.

INCREASING ACCOUNTABILITY
Every event is recorded—log-ins, scanning, overrides and drawer opening/closing—introducing a new level of accountability and visibility into the medication workflow.

STREAMLINING WORKFLOWS
MedLink offers significant efficiency gains for any healthcare organization. It streamlines the medication transportation workflow, and reduces the cost of injury claims and medication errors. MedLink’s intelligent automation optimizes medication administration, so caregivers can focus on what truly matters—patient care.

Closed-Loop Medication System

MedLink creates a closed loop medication system using lockable drawers and patient wristband scanning. This ensures each patient receives the correct medication, while also allowing caregivers to prioritize patient care over complex administration.

HOW IT WORKS
1. Fill the MedLink cart at a secure, designated filling area.
2. Scan patient wristband to access medication.
3. Patient medication drawer opens automatically, ready for administration.
MedLink Hardware

MODULAR. CONFIGURABLE. SIMPLE.

MedLink’s modular system can be upgraded and adapted to suit your workflow. MedLink Housings include two removable cassettes that can be transported and exchanged while drawers remain locked and secured.

Standard
M1 is the standard configuration that can support 16 small drawers, 8 medium drawers, 4 large drawers — offering numerous drawer combinations.

High-Capacity
M2, the high-capacity configuration, can support 32 small drawers, 16 medium drawers, 8 large drawers, or a combination of sizes customized to your organizational needs.
Drawers

CUSTOMIZABLE

MedLink’s modular drawer design allows customizable drawer layout and sizes to best meet workflow demands.*

**DRAWER SIZES**

**Small:**
- 2.9” W x 6.4” D x 2” T
- 73.66mm W x 162.56mm D x 50.8mm T

**Medium:**
- 6.4” W x 6.4” D x 2” T
- 162.56mm W x 162.56mm D x 50.8mm T

**Large:**
- 6.4” W x 6.4” D x 4.6” T
- 162.56mm W x 162.56mm D x 116.84mm T

**Extra Large:**
- 6.4” W x 6.4” D x 7.1” T
- 162.56mm W x 162.56mm D x 180.34mm T

**Double Extra Large:**
- 6.4” W x 6.4” D x 9.6” T
- 162.56mm W x 162.56mm D x 243.84mm T

**FEATURES**

- 12 different drawer kit configurations available
- Notched divider design enables caregivers to lay syringes flat inside drawers while still separating drawer contents
- Tool-less removal of shelves, allowing rapid drawer reconfiguration based upon changing workflow requirements
- Transparent dividers give caregivers the ability to view medications in rear drawer sections and customize the internal layout of the drawers
- RFID embedded technology assists in locating each patient drawer—to the specific cart, cassette and caregiver

*Drawers, shelves and dividers are sold separately, both in kits and individually.
MedLink Lite Software

USER INTERFACE AND SECURITY

- Integrated into the User Interface on the T7 dashboard for streamlined control of drawers
- 4-digit PIN code restricts access to drawer operation

AUTO-CLOSE

- If patient drawers are left open, the system will automatically close and lock the drawer, preventing unauthorized access to medication if the caregiver is called away

ELECTRONIC DRAWER LABELING

- Patient drawers are labeled through the GUI interface
- Drawers can be labeled by patient name, room number or tagged for supplies
**MedLink Pro Software**

**ELECTRONIC DRAWER LABELING**

- Drawers can be assigned to an individual patient through electronic labeling
- HL7 integration allows patient labels to be selected from the existing hospital patient list rather than manual entry
- Drawers may be labeled as storage drawers when transporting non-patient specific supplies or consumables
- Search for patients by department
- RFID-embedded technology assists in locating each patient drawer — to the specific cart, cassette and caregiver

**BAR CODE SCANNING**

- Assigned drawers can be opened automatically by scanning a patient wristband barcode
- Drawers can be opened and closed individually
- Barcode Scan Locations (at the ADC or in a medication store room) ensure drawers can only be accessed in a designated area when filling medication
- Override events (opening drawers without scanning the patient’s wristband or location bar code) are captured via reporting software

**AUTO-CLOSE**

- If patient drawers are left open, the system will automatically close and lock the drawer, preventing unauthorized access to medication if the caregiver is called away
AUTOSCAND

- AutoScan streamlines the process of assigning MedLink drawers to patients by allowing users to select individual patients from a department-wide list.
- Caregivers can scan a patient-specific barcode to automatically assign a drawer to that patient, that drawer is then ready to open and fill with medication.
- The patient is assigned to a drawer and medication can still be stored as usual and accessed by those with appropriate permissions.
- If a patient cannot be found in the ADT feed after barcode scanning, a temporary patient ID is created.
- When MedLink detects a temporary patient in the ADT feed the temporary patient ID is automatically converted to a regular patient ID and full scan-to-open functionality is available.

IT INTEGRATION

- Microsoft Active Directory integration, with option to set-up single sign-on capabilities.
- Access provided through secure username and password system.

HL7

- HL7 is a healthcare specific communications protocol for how different kinds of devices from different manufacturers can exchange information.

ADT FEED

- ADT Feed contains admission, discharge, and transfer (ADT) messages about Patients in a healthcare facility. Messages are sent via the HL7 protocol.
Effortless Mobility and Height Adjustment

MedLink incorporates features of T7 Mobile Technology Carts.

These features provide MedLink users with unmatched mobility, exceptionally easy and comfortable use, lasting durability and high performance.

**POWER TRACK™**

With Power Track™ steering, caregivers can effectively navigate tight spaces, corridors and turns with one-hand operation for care on the go. Power Track is conveniently actuated with the effortless squeeze of a

**AUTO FIT™**

Revolutionary Auto Fit™ technology instantly adjusts to each caregiver’s height with a single touch and supports caregivers’ increased reliance on computers in very short intervals.
## Which MedLink is Right for You?

<table>
<thead>
<tr>
<th>Feature</th>
<th>MedLink Lite</th>
<th>MedLink Pro</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type of healthcare environment</td>
<td>Long term care environment with low patient turnover</td>
<td>Acute care environment with high patient turnover</td>
</tr>
<tr>
<td>Typical cart usage</td>
<td>A cart is assigned to a single nurse for the duration of their shift</td>
<td>Carts are shared by several nurses over the course of the day</td>
</tr>
<tr>
<td>Security requirements</td>
<td>A single PIN code for accessing medication is acceptable</td>
<td>Access to medication needs to be controlled on a per user basis</td>
</tr>
<tr>
<td>Reporting requirements</td>
<td>Detailed records of cart usage and access to medication are not needed, or is captured by other systems and processes</td>
<td>Detailed reporting and tracability of cart usage and access to medication is required</td>
</tr>
</tbody>
</table>

### FEATURE COMPARISON

<table>
<thead>
<tr>
<th>Feature</th>
<th>MedLink Lite</th>
<th>MedLink Pro</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronically open individual drawers</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Electronically open all drawers at once</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Drawer Auto-Close (prevents drawers being accidentally left unlocked)</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>4-digit PIN code controls access to drawers</td>
<td>✓</td>
<td>✗</td>
</tr>
<tr>
<td>Supports multiple users/passwords</td>
<td>✗</td>
<td>✓</td>
</tr>
<tr>
<td>User-specific password controls access to drawers</td>
<td>✗</td>
<td>✓</td>
</tr>
<tr>
<td>Centrally manage Users, Groups, Departments</td>
<td>✗</td>
<td>✓</td>
</tr>
<tr>
<td>Reporting – tracking each step throughout workflow</td>
<td>✗</td>
<td>✓</td>
</tr>
<tr>
<td>Advanced login/single sign on options (requires Microsoft Active Directory integration)</td>
<td>✗</td>
<td>✓</td>
</tr>
<tr>
<td>Patient ID (requires HL7 integration)</td>
<td>✗</td>
<td>✓</td>
</tr>
<tr>
<td>AutoScan</td>
<td>✗</td>
<td>✓</td>
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</tbody>
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