Beacon® Inventory Management for any size organization – from large integrated networks, retail chains or a single-site location, Beacon gives you dashboards and reports that empower your business to reduce inventory holding costs at any level and in any size organization.

Why Beacon?

Inventory Management
- Reduction in inventory and increase in turns
- Fewer expired medications
- Ease of NDC changes
- Improved accuracy and faster fill times

Fixtures
- Control medication handling
- Space savings
- Less pill dust
- Easy to clean

Workflow Engineering
- Adaptable design with less expenditure as your pharmacy needs change
- Create space for MTM, consulting, vaccination areas
- Workflow improvements from stock to delivery
- Faster fill rates

"Beacon has reduced our documented dispensing error rate by 62.2%, while also trending our inventory cost down by 21.4% in the face of 3% to 8% rising drug cost, and contributing to our fiscal year goals."

Jeff Binkley, Director of Pharmacy, Maury Regional Medical Center
Beacon® — ROI
Beacon offers a one-of-a-kind inventory management system that integrates with your pharmacy information system. Using barcode-driven technology, it tracks all of your formulary from the bottle, down to the pill level.

Beacon Chain of Custody
- Every SKU scanned and tracked by NDC, expiration and lot number if required
- Every touch, every script tracked and reported
- Patient pickup and delivery tracking tools

By using barcodes with Beacon, our customers have proven results of:
- Reduced inventory
- Less expired medications
- Ability to return soon-to-expire, unopened meds
- Increased turns
- Increased accuracy

Dispensed History

<table>
<thead>
<tr>
<th>Customer Rx</th>
<th>Patient</th>
<th>NDC</th>
<th>Customer NDC</th>
<th>Medications</th>
<th>Qty</th>
<th>Total Cost</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>RX15183709A</td>
<td>ADAMS DONNA</td>
<td>55513007830</td>
<td>55513007830</td>
<td>SENSIPAR CINCALET HCL 30 MG</td>
<td>50</td>
<td>$372.40</td>
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<td>RX12933580B</td>
<td>BLYE TOM</td>
<td>55111011901</td>
<td>55111011901</td>
<td>FAMOTIDINE 20 MG PANTOPRAZOLE</td>
<td>50</td>
<td>$1.70</td>
<td>01/29/20XX 5:27:07 PM</td>
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<tr>
<td>RX14843690B</td>
<td>ECKERT SALLY</td>
<td>00008060701</td>
<td>00008060701</td>
<td>PANTOPRAZOLE 40 MG</td>
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<td>$298.75</td>
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<tr>
<td>RX1484369A</td>
<td>ECKERT SALLY</td>
<td>68180051901</td>
<td>68180051901</td>
<td>LISINOPRIL-HCTZ LISINOPRIL/HYDROCHLOROTHIAZIDE 20-12.5 MG</td>
<td>50</td>
<td>$1.25</td>
<td>01/29/20XX 5:28:48 PM</td>
</tr>
</tbody>
</table>
**Beacon®**
Beacon is a light-guided, barcode-driven perpetual inventory system.
- Light guides to the bay and bottle location
- Barcode validation of medication
- Alert for wrong medication
- Light guides for restock

**Stocking**
- Scan product
- Scan expiration sheet
- Scan location

**Benefits:**
- No sorting totes from wholesaler
- No "walking the shelves"
- Random stocking eliminates look alike, sound alike
- Bottle/Item level inventory control

**Picking**
- Scan Rx
- Scan medication
- Return to stock

**Benefits:**
- Guides to open item first, then shortest to expire
- Picks the right item every time
- Reduces open bottles and
- Total carrying inventory
"Beacon has allowed us to eliminate expired medications, manage the move of Hydrocodone to a Schedule 2, and reduce our fill labor. The return was more than we expected."

Brian Kramer, CEO, Forum Extended Care Services
Stocking Made Simple

Gone are the days of walking shelves, license plating and sorting wholesaler’s totes. Beacon provides handheld stocking devices to free them from a desktop environment – to reduce walking, eliminate alphabetizing, and prevent stocking errors.

Beacon Companion

Beacon Companion is an application that enables the order entry technician to view Beacon’s inventory of the prescribed medication as well as the equivalent NDCs, so the technician can select the best NDC in Beacon to fill the script.

- Reduces adjudication reversals and re-submissions
- Saves adjudication cost
- Improves workflow
- Improves inventory management of generic equivalents and substitutions
- Reduces medication outdates

Search by brand or generic name *Displaying only in stock items

<table>
<thead>
<tr>
<th>NDC</th>
<th>Brand Name</th>
<th>Generic Name</th>
<th>Strength</th>
<th>Dosage Form</th>
<th>Manufacturer</th>
<th>Qty</th>
<th>Stock Date</th>
<th>Expiration Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>00406831501</td>
<td>MORPHINE SULFATE ER</td>
<td>MORPHINE SULFATE ER</td>
<td>15 MG</td>
<td>Tablet Extended Release</td>
<td>MALLINKRT PHARM</td>
<td>80</td>
<td>10/28/20XX</td>
<td>07/31/20XX</td>
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<tr>
<td>00406831501</td>
<td>MORPHINE SULFATE ER</td>
<td>MORPHINE SULFATE ER</td>
<td>15 MG</td>
<td>Tablet Extended Release</td>
<td>MALLINKRT PHARM</td>
<td>100</td>
<td>11/17/20XX</td>
<td>07/30/20XX</td>
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<tr>
<td>42858080101</td>
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<td>MORPHINE SULFATE</td>
<td>15 MG</td>
<td>Tablet Extended Release</td>
<td>MALLINKRT PHARM</td>
<td>30</td>
<td>10/23/20XX</td>
<td>04/20/20XX</td>
</tr>
</tbody>
</table>

Will-Call Aging

Sort: Hang Date, Location, Bag Label
Filter: Hang Date < 12/24/20XX

<table>
<thead>
<tr>
<th>Location</th>
<th>Bag Label</th>
<th>Hang Date</th>
<th>Phone Number</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>51-02-35-01</td>
<td>RX2774601A</td>
<td>12/16/20XX</td>
<td>(297)663-4439</td>
<td>RX Number</td>
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<tr>
<td>51-02-25-01</td>
<td>RX5077323A</td>
<td>12/16/20XX</td>
<td>(263)015-7034</td>
<td>RX Number</td>
</tr>
<tr>
<td>51-03-38-01</td>
<td>RX241527589</td>
<td>11/25/20XX</td>
<td>(263)015-7034</td>
<td>RX Number</td>
</tr>
</tbody>
</table>

DeliverRx™ Will-Call

- Prescription status
- Multiple location reminders
- Fast, accurate delivery
- Return to Stock feature

Reports Include:
- Call Aging
- Bag Contents
- Bag Contents by Customer
High Density Cabinets

TCGRx offers the finest in high-density fixtures. Our fixtures can save space, create a state of the art appearance in your pharmacy, and reduce walk time. When Beacon is included, stocking becomes faster, filling is simplified, and inventory management made easier.

- Holds an average of 1,100 items in 10 square feet, compared to 39 square feet of traditional shelving
- Locking drawers available
- Customizable for small or large bottles, liquids, vials or bulk stock

PharmLoc™

PharmLoc secures At-Risk Meds (ARM) by incorporating Beacon’s technology with software electronic controlled locks. PharmLoc utilizes Beacon® High-Density (HD) drawers — configurable from a few drawers to the entire cabinet.

PharmLoc features as high-density cabinets plus:
- Computer login or biometric access for ARMs (Control or high-value medications)
- Blind count or verify count options for ARMs
- Automatic electronic locking drawers with manual override for power failures
**Workstations**

Workstations are designed to facilitate the prescription fulfillment process. Our unique workstations integrate storage with counter tops. We can reduce your storage footprint, while increasing counter space.

- Speed shelves for fast-moving medications
- Capacity of 350 items per bay
- Configurable in 1, 2 or 3 bays with drawers, flat shelves or speed shelves
High Density Shelves – SH300/SH500

High density shelving makes bulk items easier to access. Beacon® storage shelves are ideal for any type of inventory, especially fast movers.

SH Series

- SH300 fixed shelves, perfect for storing boxes of UD liquid cups, vials, etc, up to 62 bulk unique items per bay
- SH500 stores an average of 500 unique items
- Configurable in 1, 2 or 3 bays, with drawers, flat shelves, or speed shelves, in any combination

Carousels 120/180

TCGRx Carousels require no floor reinforcement or special wiring.

- Multiple technicians can pick simultaneously using user designated color LED light picking
- 10 independently rotating trays
- Designed for unit of use and unit dose picking
- 2 sizes – 51"Dia. × 83.5"H (120) & 76"Dia. × 91.5"H (180)
- 120 model stores up to 480 SKUs (1200 items)
- 180 model stores up to 600 SKUs (1800 items)

Unit Dose storage

Easy stocking with first-in, first-out
Corner Unit

Corner units are ideal for use in dead corners of the pharmacy and adding additional counter space.

- Storage for servers, printers, paper, pharmacy supplies
- Normally not part of the Beacon inventory management system
- Can bridge together workstations and/or islands

Islands

Islands make great use of open space behind fill counters or will call. Used for compounding, pharmacist check, order staging, or when overhead storage is not needed.

- Storage for servers, printers, paper, pharmacy supplies
- Available in 1, 2 or 3 bay configurations with adjustable flat shelves or pull-out drawers
- Foot rest on bottom for ergonomic work environment
- Normally not part of the Beacon inventory management system
DeliverRx™ Will Call

Give your pharmacy a cleaner look and feel, and a better way to organize your will call. DeliverRx has unlimited configurations that hold bags, bulk and refrigerated items.

• Reduces search time by using LED pick-to-light to find the right prescriptions, every time
• Configurable and expandable, any number of hanging bags and slots for bulk prescriptions or central fill bags

• Utilizes the same Beacon® barcode technology to deliver all the right meds to the right patients, every time
• Includes return-to-stock reporting, with user defined number of days, at a touch-of-a-button
Beacon® Design Solutions
**Long-Term Care – 172 sq. ft.**
Medication Storage Capacity: Approximately 2,550 SKUs/2,900 items

### Beacon Fixtures:
- (1) PharmLoc™ – secure med storage
- (1) 3-Bay Workstation – ULT fill station
- (2) 1-Bay SH500 – Canister, tray meds, storage

### Automation
- ATP-256
- ULT
- Spooler

### Non-Beacon Fixtures
- (1) 2-Bay Workstation – ATP fill station
- (1) ULT Tray Storage Cart
Hospital Inpatient – 352 sq. ft.
Medication Storage Capacity: Approximately 3,600 SKUs/5,500 items

Beacon Fixtures:
- (1) 3-Bay SH500 – Canister and Unit Dose meds
- (1) 3-Bay SH300 – Bulk med packages

Non-Beacon Fixtures:
- (1) 2-Bay Workstation – ATP fill station
- (2) 3-Bay islands – ULT and cabinet fill stations, miscellaneous pharmacy supply storage
- (1) Corner unit

Automation
- ATP® 2
- ULT
- Spooler
- BullsEye®
Retail small – 297 sq. ft.

Medication Storage Capacity:
Approximately 3,200 SKUs/4,300 items

Will-Call Capacity:
320 Will-Call bags, 24 Bulk slots

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Beacon Fixtures:
1. (1) 1-Bay SH500 – Bulk bottles
2. (1) Small Carousel – Unit of Use
3. (1) 3-Bay Workstation – Fast Movers
4. (1) 2-Bay HD – Bulk, slow mover storage

Non-Beacon Fixtures:
1. (1) 2-Bay SH300 – Bulk packages
2. (1) Panasonic® refrigerator (Beacon) for med storage
3. (1) 2-Bay High-Profile Will-Call

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1. (1) 1-Bay Workstation with sink
2. (1) Will-Call staging carousel
Retail large – 572 sq. ft.
Medication Storage Capacity:
Approximately 4,500 SKUs/5,500 items
Will-Call Capacity: 800 Will-Call bags,
75 Bulk slots, Refrigerated Will-Call medications

Beacon Fixtures:
• (1) Small Carousel – Unit of Use
• (2) 2-Bay HD – Slower movers
• (1) 3-Bay Workstation, Rx fill station – Fast movers
• (2) 1-Bay Workstations, Rx Fill Stations – Bulk bottles
• (1) 1-Bay SH500 – Bulk storage
• (2) 3-Bay Low-Profile Will-Call with bag, bulk,
refrigerated Will-Call storage
• (1) Panasonic refrigerator for medication storage
• (1) Panasonic refrigerator for Will-Call storage

Automation
• AVF-64/AVF-6 Vial Fillers

Other Fixtures:
• (2) Corner units
• (3) Will-Call staging carousel
• (1) 1-Bay Island – Additional workspace
• (3) 2-Bay islands – Pharmacist check stations
• (1) 1-Bay SH500 – OTC display