



CompassPoint Solutions Mobile Warehouse

Anytime, anywhere inventory management

About Us

Green Beacon Solutions partners with clients to implement integrated financial, supply chain, sales automation, and marketing business solutions built on proven Microsoft technologies. Our unique combination of technology, people, and process quickly help identify and implement expert strategies that support our client's business objectives within the distribution, professional services, banking/banking services, and manufacturing industries.

Why Green Beacon?

Our technology and consulting expertise, combined with our success in solving customer issues, have resulted in our unmatched industry reputation. We have an outstanding track record developing, delivering, and integrating ERP, CRM BI and Marketing Automation technology solutions that deliver direct business benefits for our customers.

Real-time visibility into inventory and product movement throughout the warehouse

Today's challenging and unpredictable business environment requires organizations to remain efficient throughout each phase of their supply chain operations while maintaining the flexibility needed to consistently meet customer requirements, regardless of wavering demand. Companies require solutions that enable them to strategically plan and execute optimized processes and cost-effectively ensure numerous customers across multiple locations receive the right goods at the right place and time, and in the right condition.

Anytime, Anywhere Warehouse Inventory Management

Green Beacon's Mobile Warehouse Solution for Microsoft Dynamics® AX provides real-time visibility into inventory and product movement throughout the warehouse. Using a portable, handheld wireless device with Microsoft Windows®-compatible software, goods are quickly and accurately scanned and tracked from any location in the warehouse. Seamless integration with Microsoft Dynamics AX enables immediate updates and detailed information about any warehouse transaction to accurately track inventory while improving employee efficiencies.

CompassPoint Solutions for Mobile Warehouse

Based on our knowledge about many industry-leading ERP and CRM technologies and software applications, Green Beacon has developed tailored solutions that extend the core capabilities of Microsoft Dynamics AX technology and address critical industry-specific business processes to streamline efficiencies and help companies reduce costs.

Our CompassPoint Solution for Mobile Warehouse draws from our broad library of source code and couples it with best practices acquired through many successful project

implementations in the distribution industry. Leveraging our LightShip Methodology, experienced Green Beacon consultants configure pre-existing code to your unique needs to deliver a tailored solution that seamlessly integrates with your business process.

Functional Specifications:

Included with Green Beacon's Mobile Warehouse solution is out-of-the-box functionality for the 12 Microsoft Dynamics AX inventory transactions used by most distribution/warehouse companies. These 12 basic Dynamics AX transactions are .NET-enabled and accessed from mobile devices with Windows-compatible software installed via an RDT session. (Green Beacon can provide a full list of scanner/hardware recommendations to companies without mobile devices containing Windows-compatible software.)

1. **PO Receipt via Arrival Journal:** Allows companies utilizing Arrival Journals to record registrations against the PO lines to ensure the correct items were shipped/received.
2. **PO Receipt via Packing Slip Post:** Companies that record receipts directly from the PO can receive inventory counts against the PO using a Windows-compatible mobile device.
3. **Put Away:** Once an item has been received into an inbound dock, a "Put Away" transaction immediately moves inventory to a location in Dynamics AX.
4. **Transfer Journal:** Using a mobile device, items are easily transferred within warehouses and throughout other locations, while being recorded into Dynamics AX in real-time.
5. **Transfer Orders—Pick List Register:** Record picking for transfer orders to decrease the processing time and stage information for automatic shipping.
6. **Transfer Orders—Receiving Post:** Companies that record receipts directly from the Transfer Order can receive inventory counts against the TO using a Windows-compatible mobile device.
7. **Production Orders—Pick List Register:** Records warehouse items picked for the shop floor to accurately track inventory.
8. **Production Order—Start and Report as Finished:** Increase the visibility of production finish goods by allowing the shop floor to change job status and report goods as finished.
9. **Route Card Posting:** Enables companies using production routes to have users on

the shop floor report actual hours against a production job to accurately track hours.

10. **Counting Journal:** Companies using counting journals are able to record counts in real time using product barcoding to validate inventory and reduce counting errors.
11. **Quarantine Order Processing:** This capability enables companies to pull products from inventory for QA/QC and accurately record the location and reason for the pull to maintain up-to-date stock levels.
12. **Sales Orders—Pick List Register:** Record picking for sales orders to decrease the processing time and stage information for automatic shipping.

Benefits:

Portable handheld mobile devices simplifies product data capture and seamlessly integrates with Microsoft Dynamics AX to provide real-time information

- Improves inventory accuracy
- Reduces data collection errors
- Increases employee productivity

What is included:

- 12 Microsoft Dynamics AX inventory transactions commonly used by most companies.
- Bar code "kit" to support the automation of these standard Dynamics AX transactions. (Green Beacon adds required bar codes to existing AX forms and supplies label formats for incoming items and location labels.)

Maintain Microsoft Dynamics AX with Green Beacon's

SmoothSail Managed Services

- Dedicated support staff at our Newton, MA HQ
- On-demand and cost-effective management services for CRM and ERP applications
- Advisory services to increase business efficiency by improving system usage
- Support and maintenance services to reduce down-time and ensure productivity so that systems operate at high availability



GREEN BEACON SOLUTIONS

- Established in 2001
- Headquartered in Boston, Massachusetts
- Offices in New York, Philadelphia, and Houston
- Specialists in Microsoft Dynamics Business Solutions
- ERP and CRM Consulting Services
- CompassPoint Solution Software Accelerators
- SmoothSail Support & Managed Services