



CompassPoint Solutions Transportation Management System

Optimize your supply chain and increase customer satisfaction

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.

Inbound and Outbound Freight Management

The effective management of transport operations is vital to an optimized supply chain and customer satisfaction. It requires efficient management of loading, manifest creation, delivery sequences and financial control and visibility. An effective system optimizes the scheduling of warehouse operations and aligns this with planned truck movements to ensure full capacity utilization. The Transport Management System assists with the planning and management of goods delivered to customers using delivery runs and manifests.

Unloaded	Pushed	Load number	Load direction	Warehouse	Change type	From Destination	To Destination	Transport type	Carrier name	Date	ETA Actual	Charge Basis	Load type
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	FAC00046	Inbound	23	Destination	WH1	WH21	Truck	DHL	2011/02/10	12:00:00 am	Actual	Standard
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	FAC00046	Inbound	23	Destination	WH1	WH21	Truck	DHL	2011/02/10	12:00:00 am	Actual	Standard
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	FAC00047	Outbound	11	Destination	WH1	WH21	Truck	DHL	2011/02/10	12:00:00 am	Actual	Standard
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	FAC00048	Inbound	23	Destination	WH1	WH21	Truck	DHL	2011/02/10	12:00:00 am	Actual	Standard
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	FAC00052	Inbound	11	Destination	WH1	WH21	Truck	DHL	11/22/2010	12:00:00 am	Actual	Standard
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	FAC00054	Outbound	11	Destination	WH1	WH21	Truck	DHL	11/22/2010	12:00:00 am	Actual	Standard
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	FAC00055	Inbound	23	Destination	WH1	WH21	Truck	DHL	11/22/2010	12:00:00 am	Actual	Standard
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	FAC00056	Outbound	23	Destination	WH21	WH21	Truck	DHL	11/22/2010	12:00:00 am	Actual	Standard
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	FAC00057	Outbound	23	Destination	WH21	WH21	Truck	DHL	11/22/2010	12:00:00 am	Actual	Standard
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	FAC00059	Outbound	23	Destination	WH21	WH21	Truck	DHL	2/23/2011	12:00:00 am	Actual	Standard

Load Management

Load building is the foundation of Transport Management. It caters to both inbound and outbound load planning covering the transport planning functions for sales (deliveries and returns), purchases (deliveries and returns) and internal transfers outbound and inbound. Transport loads can be automatically generated or manually built by transport planners.

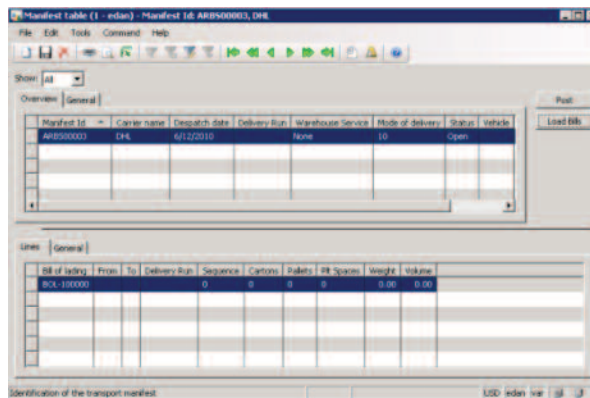
Delivery Runs

Effectively managing transportation operations is vital for optimizing the supply chain and maintaining customer satisfaction. It requires efficient management of loading, manifest creation, delivery sequences and financial control and visibility. An effective system optimizes warehouse operations scheduling and aligns this with planned truck movements to ensure full capacity utilization. The Transport Management System assists with planning and managing goods delivered to customers using delivery runs and manifests.

Accruals

Transport Management will automatically calculate and accrue the carrier charges using flexible rules and criteria. Charges can be applied by considering weight, volume, pallet spaces, distance, zones, destination codes and more.

Total volume, weight and number of pallets are calculated for each manifest. Default values are held for each customer for the delivery run, delivery sequence and the time that the transport arrives at the dock. These values can be changed on the sales order or on the manifest. Transport accruals are calculated for transport companies or commissions are calculated for delivery agents. The accrual values for the transport companies are posted to predefined general ledger accrual accounts. Credit notes for the commission are generated and posted to the delivery agent's associated customer account. The accrual and commission values are calculated based on predefined destinations, type of service, (freezer or chiller) and the number of pallets, pallet spaces, cartons, weight or volume. A fuel levy percentage can be added, as well as a minimum charge.



Key Features

- Loads can be automatic or manually built
- Pricing and delivery notes by load
- Transport type, capacity and rates
- Transport routes: single or multiple routes
- Carrier charges and agent commissions calculated
- Transport transfer costing
- Customer freight charges calculated
- Full financial integration (GL, AR and AP)

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



- 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