



**alba spectrum**  
Making systems business-ready

# Product and Company Overview

<Title

- *WMS and Bar-coding*
- *Financial Utilities*
- *Connectivity & Workflow*
- *Customization*

<Text Block—Generic

*“Alba Spectrum is one of the best 3<sup>rd</sup> party vendors we have ever dealt with.”*

**J-F L.** Gold Certified Partner

<Quote

## Alba360 WMS

Alba360 WMS is an easy-to-use and adaptable bar-coding/WMS system designed to manage the flow of inventory through the warehouse. All data captured through barcode scanners is transmitted in real-time to the Dynamics GP database. Alba360 WMS was developed for Dynamics GP and is tightly integrated with its Purchasing, Inventory Management and Order Fulfillment modules.

### Receiving:

Flexible Receiving, Label Printing and Transfer options

### Picking, Fulfillment and Shipping:

Execute Picking and Packing operations from mobile scanning units

### Inventory Management:

Flexible and accurate Stock Counts and Transfers

### Barcode Label Printing:

Print Barcode Labels automatically or via Dynamics GP

### System Management:

- Modal Graphical User Interface
- User-Level Security
- Multilingual Support
- Service Oriented Architecture
- Order Workflow
- Web Management Portal

## Posting Server

Posting Server is designed to streamline the Dynamics posting process on designed standardized transactions, whether entered manually or imported through Integration Manager, eConnector or any other middle-ware.

- Post batches with any transaction type in Dynamics GP
- Customizable posting
- Enable transactions from third-party modules
- Works with multiple companies
- Comes with full audit trail
- Generates posting exception emails

## Auto Transfer

Auto Transfer enables any SOP Order type to be automatically transferred to an Invoice type for posting.

- Performs all types of SOP transfers
- Allows configuration of transfer defaults
- Can be adapted for use with third-party products
- Works with multiple companies
- Provides a detailed log of all transfer transactions
- Generates transfer exception emails

## Matrix Inventory

Matrix Inventory allows the user to assign attributes for different types and batches of inventory (e.g. steel plate, steel coil and steel ingots.) Each inventory type can be given an indefinite number of attribute types and these can be used for sorting and grouping in product sales reports.

- Assign attribute values by lot number
- Attributes are defined in Class-specific Attribute templates
- An indefinite number of attributes can be assigned to each item class. Attributes can be defined by data type, format
- Attribute validation can be based on standard and/or required values
- Control entry of Lot-based attribute values during Purchase Receipt entry
- Manage attributes for lots in inventory

## RMS GP Interface

RMS GP Interface provides a rich, highly configurable bi-directional connection between Dynamics GP and RMS. Enables flexible mapping of RMS Stores, Departments and Item Categories to specific Dynamics GP Companies, GL Codes and Inventory Locations.

- Configurable data interface can be scheduled at intervals of 1 minute upwards
- RMS transactions can be imported in summary or detail with audit trails
- Allows mapping of RMS tender types with Dynamics GP payment methods
- RMS batch close Tender Over/Under adjustments are imported directly to Bank Reconciliation
- Interface RMS transactions to Receivables Management or Sales Order Processing/Inventory
- Interfaces RMS Inventory Adjustments, Stock Counts and interstore Transfers to GP
- Purchase Orders can be originated from and received in GP and then pushed to RMS or vice versa
- Synchronizes item masters, parent-child relationships, item quantities, item pricing, customers and vendors

## File Transfer Manager

Perform automated exchange of files with trading partners via FTP and perform data import and export in and out of Dynamics GP.

- Manage an indefinite number of source profiles
- Schedule communications with each source
- Define local and remote inbound and outbound folder locations where files are to be deposited
- Configure flat file import rules and import workflows

*"As usual, superb product and service!! Everything is working great, and all my users love the modifications..."*

**Mike L.** IT Manager, Medical Equipment Distribution

## Credit Card Expense Manager

- Import
- Categorize
- Reconcile
- Streamline the expenses workflow

## Advanced Customer Merge

Advanced Customer Merge is designed for environments with large numbers of Customers and transactions.

- Enables the user to review all potential customer duplicates and merge multiple instances with their related transactions into a single account
- Allows Customer Services users to easily merge accounts during Order Entry using a wizard-driven process
- Creates an audit trail of all merged records, allowing a customer merge to be reversed if needed

## GL Segment Manager

GL Segment Manager is the ultimate tool for managing account segment and Account Descriptions across multiple companies.

- A Master company can be selected to control segment descriptions in any specified companies (Enterprise version)
- The administrator can specify which GL segments will be used in which order to generate Account Descriptions when new Accounts are added
- Segment description changes can be rolled down to existing GL accounts
- Define Posting Type & Typical Balance by Account Category
- Define Account Category by Account Range

## Checkbook Synchronizer

Checkbook Synchronizer allows organizations to keep GL cash and bank balances in sync.

- Map each Cash Account to the equivalent Bank Accounts
- Automatically generate Checkbook transactions when a manual Journal Entry posts to a Cash account
- Synchronizer Log shows auto-created Bank Reconciliation entries.
- Includes a setup utility to settle cash distributions to date against their Bank accounts.

## PM & RM Mass Apply

PM & RM Mass Apply provides the ability to cross-apply multiple debit and credit documents to each other at the same time.

- Tags each Apply transaction with a Mass Apply Reference Number, allowing the applications to be reversed at any point afterwards
- When an application group is reversed, any documents in the Historical file are passed back to the Open Transaction file.
- Handles Positive and Negative write-offs
- Payments and Credit Memos entered in a foreign currency can be mass-applied against documents entered in functional currency and vice-versa

## Basic Financial Utility Pack

Basic Financial Utility Pack is a full set of utilities for managing GL Account, Vendor and Customer Master Data.

### Master Record Change/Merge:

- Change Master Record ID's. Create Account Segment records in GP automatically if they are not present in GP
- Mass merge and combine single or multiple records using an Excel worksheet

### Balance Bought Forward:

- Displays GL Account balances while the previous Fiscal year remains open
- Updated balances for all accounts are displayed in the Account Summary Inquiry window and GL Trial Balance reports
- No changes are made to the GL database: the updated balances are only displayed while the customization is switched on

## Historical Journal Entry

Historical Journal Entry allows users to create Journal Entries in any closed year.

- Familiar Journal Entry Interface
- Comprehensive reporting on Retained Earnings and 'downstream' account updates
- Works with Divisional Retained Earnings accounts
- Includes the Alba Balance Brought Forward Utility

*"Thanks again for stepping up to help our customer – we now know this is the kind of service to expect from you, our partner!"*

**Abra G.** Gold Certified Partner

# Company Overview

Alba Spectrum specializes in helping the Dynamics consultant community and their clients to implement projects with complex functional and technical requirements.

## Industries Served

- Financial
- Wholesale Distribution
- Service Industries
- Retail
- Manufacturing

## Project Range

- Numerous customizations of Dynamics GP including modifications to Posting, Sales and Distribution, Inventory, Purchasing, Accounts Receivable and Commission Management
- System Integrations, including interfaces between Dynamics GP and web shopping carts, POS systems and legacy systems
- Internet and Intranet Portals
- Reporting and Analysis of financial, operational and sales data, including complex SQL queries, reports developed in Report Writer, Crystal Reports, SQL Reporting Services and SmartLists
- Database Modeling and data migrations

## Alba Services

### Business Process Analysis and Reengineering:

The team at Alba uses many years of experience in industry and consulting to help clients analyze existing business processes, map functionality and explore how they can be enhanced.

### Application Development:

Our focus is to ensure that systems are fully prepared to perform in real-life situations. We use a flexible development methodology that works through system design, coding, test design, quality assurance, conference room pilots and go live rollovers.

### Technical support:

Alba has a dedicated support team managed by two former MBS Senior Support Engineers. Normal Hours are 8:30am through 5:30pm. Response time and custom hours by arrangement.

## System/Technology Focus

- Microsoft Dynamics GP, CRM & RMS
- Microsoft Office Sharepoint Server
- Dexterity, Visual Basic, VB.NET, C#, ASP.NET
- Web Development
- MS SQL Server, SQL Reporting Services, Crystal Reports, FRx
- Integration Manager, eConnect & internally developed middleware

## What Our Clients Think

*"In reference to their workmanship, project management, innovation, and timeliness—all I can say is "AMAZING". That is the one word that sums up the level of innovation and management skills that Rod, Luis and Alba Spectrum team possess..."*

**Rob D.** COO, Pharmaceutical Distributor

*"Had it not been for Alba Spectrum Technologies and their calm, reassuring assistance, we would probably have thrown up our hands in frustration and given up. Every time we encountered a problem, Andrew was quick to the rescue... I most heartily and sincerely recommend Alba for any software implementation task."*

**John P.** CFO, National Park Retailer

*"We are pleased with the product you and your team has built. We are also grateful for the guidance you provided pertaining to our business processes... Please give special thanks to Luis and his team who have worked hard to accommodate and organize everything. He has really helped us to become more efficient during the conference room pilot."*

**Greg W.** VP, Real Estate Services

*"Speaking on behalf of myself and the client, we are very happy with Alba's support on this project. I don't know who your company president is, but you guys did a great job and I hope he sees this email. Thank you for staying with us until our problems got resolved."*

**Nathan M.** Partner, Web Developer

*"The system provides the company with all the controls and efficiencies that we need. Luis Leung delivered several enhancements to Great Plains, significantly improving our sales order entry process, shipment routing, and handling of catch-weight items. I certainly recommend Alba Spectrum's services and products to any company that uses Great Plains."*

**Eddie T.** President, Food Distributor

*"Luis' approach was very thorough, and within less than a day I had totally revamped my GP add-on app and was able to deliver it in a timely manner to the new client.... Alba Spectrum are... the consummate 'Developer's Developer'. I heartily recommend Alba to any developer or end user seeking to make the most of their GP investment."*

**Brett G.** President, Product Development

## Notes



Chicago  
San Diego  
Houston

1-866-528-0577  
info@albaspectrum.com

© Alba Spectrum Corporation. All rights reserved

**Microsoft**  
GOLD CERTIFIED  
Partner