



Mi

# Grow Your Business Through Manufacturing Excellence

To grow your process manufacturing business, you need to focus on your core competencies and key business objectives. This requires having detailed enterprise-wide information at your fingertips. Having financial, formulation, manufacturing, distribution & compliance in a single solution means you can make faster and more informed business decisions.

BatchMaster Manufacturing and Dynamics GP is a “best of breed” ERP solution for process manufacturers in industries such as Food, Chemical, Nutraceuticals and Pharmaceuticals. BatchMaster Manufacturing streamlines your manufacturing operations, while complying with ever more stringent regulatory mandates. Dynamics GP helps you gain greater control over your financials, sales, purchasing, and supply chain.

BatchMaster Manufacturing is embedded within the Dynamics GP framework. Business information captured in a single system is instantly accessible across the organization, eliminating duplicate data entry along with related errors and subsequent costs. Freed from constantly reacting to day to-day details, you can spend more time driving your business forward.

This brochure provides an overview of the modules supported by the BatchMaster Manufacturing and Dynamics GP solution, grouped by the functional area or process.

# BatchMaster Manufacturing and GP Functional Overview

## BatchMaster Manufacturing

Process Manufacturing
<ul style="list-style-type: none"> <li>Lab</li> <li>Formulation</li> <li>Production</li> <li>Quality</li> <li>Traceability</li> <li>Compliance Planning (MRP)</li> <li>Scheduling (MPS)</li> <li>Inventory</li> <li>Warehousing</li> </ul>

Business Intelligence & Reporting
<ul style="list-style-type: none"> <li>All In One Document Viewer</li> <li>Unlimited Mgmt Reporter</li> <li>Designer User</li> <li>Unlimited Mgmt Reporter</li> <li>Viewer User</li> <li>Analysis Cubes Library</li> <li>Advanced Analysis Cubes Library</li> <li>Refreshable Excel Reports</li> <li>SmartList Designer</li> <li>Office 365 Workspace</li> <li>PowerBI Dashboards</li> <li>PowerBI Reports</li> </ul>

## Dynamics GP, Starter Pack Functionality

Financial Management
<ul style="list-style-type: none"> <li>General Ledger with AFA</li> <li>Account Level Security</li> <li>Cash Flow Management</li> <li>Fixed Asset Management</li> <li>Inter company</li> <li>National Accounts</li> <li>Multicurrency Management</li> <li>Analytical Accounting</li> <li>Revenue/Expense Deferrals</li> <li>Bank Reconciliation</li> <li>Electronic Banking Suite</li> <li>Safe Pay</li> </ul>

Human Resource Management
<ul style="list-style-type: none"> <li>Human Resources Unlimited Employees</li> <li>Payroll (US) Unlimited Employees</li> <li>Payroll (Canada) Unlimited Employees</li> <li>Payroll Direct Deposit</li> <li>Federal Magnetic Media</li> <li>Payroll Connect</li> <li>Position Control</li> <li>Employee Pay</li> <li>Employee Profile</li> <li>Human Resources</li> <li>Time and Expense Management</li> </ul>

Financial Management
<ul style="list-style-type: none"> <li>Cashbook Bank Management</li> <li>Electronic Bank Management</li> <li>Electronic Reconciliation Management</li> <li>Payables Management</li> <li>Receivables Management Customer/Vendor</li> <li>Consolidations Lockbox Processing</li> <li>Refund Checks</li> <li>Grant Management</li> <li>Encumbrance Management</li> <li>Field Level Security</li> <li>Process Server</li> </ul>

Supply Chain Management
<ul style="list-style-type: none"> <li>Invoicing</li> <li>Sales Order Processing w/ Adv Invoicing</li> <li>Extended Pricing</li> <li>Order Management</li> <li>Inventory Control</li> <li>Purchase Order Processing/Receiving</li> <li>Landed Cost</li> <li>PO Generator</li> <li>Procurement</li> </ul>

## Dynamics GP, Pack Functionality

Configuration and Development
<ul style="list-style-type: none"> <li>Modifier with Visual Basic for Applications</li> <li>Customization Site License</li> <li>Integration Manager - Conversions</li> <li>Connector for Microsoft Dynamics Service Based Architecture</li> <li>Identify management</li> <li>Work flow</li> <li>Customer and Vendor Combiner</li> </ul>

Customization Pack
<ul style="list-style-type: none"> <li>Integration Manager</li> <li>eConnect</li> <li>WebServices</li> <li>Dexterity</li> <li>Software Development Kit</li> <li>Customization Suite</li> </ul>

Extended Human Resource and Payroll
<ul style="list-style-type: none"> <li>HR Advance</li> <li>Payroll Advance</li> <li>PTO Manager</li> <li>Benefits Management and Enrollment</li> </ul>

## Dynamics GP, Extended Pack Functionality

Supply Chain Management
<ul style="list-style-type: none"> <li>Advanced Distribution</li> <li>Advanced Picking</li> <li>Available to Promise</li> <li>Returns Management</li> </ul>

Project Management
<ul style="list-style-type: none"> <li>Project Accounting</li> <li>Project Time and Expense</li> </ul>

Customer Relationship Management
<ul style="list-style-type: none"> <li>Contract Administration</li> <li>Service Call</li> <li>Depot Management</li> <li>Preventive Maintenance</li> </ul>

## PRODUCT DEVELOPMENT

Create separate formulas and packaging specifications then analyze and dynamically adjust ingredients to meet physical, nutritional and cost property target values of intermediates and finished goods.

## PRODUCTION

Dynamically size, link and schedule batch jobs to quickly scale up production of intermediates and finished goods, including co-products and by-products.

## COSTING

Take into account the costs of raw materials and consumables as well as projected costs associated



## GENERAL LEDGER

Maintain your financial journal entries and budgets with a double-entry accounting ledger that supports up to 999 periods. Track non-financial data like unit accounts at the general ledger level. Transfer account balances based on a variable account by percent or unit giving more flexibility to your general ledger. Perform revenue recognition and intercompany transactions. Easily copy and paste data from excel or text into general ledger journal entries.

## GRANT MANAGEMENT

Not-for-profit and public sector organizations can automate grant management processes to track funds more easily, demonstrate accountability, prevent overspending and help attract future funding.

## INTERCOMPANY

Set up and maintain relationships so that revenues or expenses incurred in one company can be tracked as “due to” or “due from” amounts in other companies. View and void distributions of intercompany transactions from other companies.

## LOCKBOX PROCESSING

Automatically import and apply customer payment information from a lockbox transaction file provided by your financial institution. Lockbox Processing provides reliable receivables information, improved funds availability, and greater fraud protection.

## MULTICURRENCY MANAGEMENT

Take control of multinational operations and manage currency transactions smoothly and efficiently with flexible, powerful multicurrency capabilities such as easy reevaluation.



## BUSINESS ANALYZER

Gain powerful, role-specific insight with charts and





## REQUISITION MANAGEMENT

## CONTRACT ADMINISTRATION

Manage an unlimited number of contracts using flexible functionality that includes price books, profitability against service calls

# Human Resource Management

## BENEFITS MANAGEMENT - UNITED STATES

Reduce paperwork and manual entry by moving benefit processes online, including yearly benefits, change of status, and more. Yearly benefits enrollment online instead of on paper will save you time and reduce human errors.

## FEDERAL MAGNETIC MEDIA

Help maintain full compliance with government reporting requirements by generating Federal Magnetic Media files.

## HUMAN RESOURCES

Attract and retain top talent and offer employees better services with customizable hiring processes, scheduling, pay rates, and performance evaluation tools.

## HUMAN RESOURCES—ADVANCED

Track critical health and wellness information to monitor the well-being of your employees and ensure government compliance. Manage employee certifications, license and training requirements to maximize the value of people in the organization.

## PAYROLL—ADVANCED

Extend Payroll capabilities with Pay Policy Manager, Labor Accrual Manager, Advanced Labor Reporting, and Payroll Hours to General Ledger functionality.

## PAYROLL—CANADA

Automate payroll processing, equip staff to handle complex payroll requirements, and offer better service to your employees while reducing overhead costs.

## PAYROLL-UNITED STATES

Automate payroll processing, equip staff to handle complex payroll requirements, and offer better service to your employees while reducing overhead costs.

## PAYROLL CONNECT

Automate data transfer from ADP/PC Payroll for Windows into General Ledger, using a turnkey solution that eliminates the need to reenter data.

## PAYROLL DIRECT DEPOSIT

Add payroll funds to employees' bank, savings and loan, or credit union accounts through an automated clearing house (ACH) file.

## POSITION CONTROL

Manage labor budgets and human resources based on specific job functions and a specific head count. Apply data throughout the Human Resource and Payroll system to enforce the business rules and to manage the movement of human resources throughout the organization.

## EMPLOYEE PROFILE and EMPLOYEE PAY

Allow employees to view or update their personal information, create and manage their absences, enter skill and training, and enter requisitions through the self-serve user. With the employee functionality, employees can spend more time focusing on their day-to-day business and tasks and worry less about administrative burdens.

## PTO MANAGER

Manage complex vacation and sick time policies automatically. View historical vacation and sick time easily.

# GP Foundation

## SERVICE BASED ARCHITECTURE (SBA)

SBA supports exchange of information between Dynamics GP and other applications, such as products, third party applications and mobile applications, using common standards. SBA services support operations in Financials, Inventory, Purchasing, Receivables, Requisitions, Sales, Administration and System. SBA easily connects systems to improve information exchange between departments, automate more lightweight processes and become responsive with their vendors.

## COMPANION APPLICATIONS

Companion applications are lightweight apps designed for users who need to interact with Dynamics GP to execute a specific task. These applications enable you to automate more processes without providing full access to Dynamics GP.

The companion applications are available on popular mobile platforms such as Microsoft Office 365, Windows, iOS and Android.

**Time Management:** A mobile application that provides the ability to enter, view and submit employee time. Time cards are moved through an approval process inside Dynamics GP.

## APPLICATION ACCESS POWER OF CHOICE

Dynamics GP offers two methods of accessing the application: the Windows desktop client and web client. The web client enables secure access to Dynamics GP using a browser thereby enabling anytime, anywhere access. The web client also offers convenient identity management features such as single sign on to Office 365 and other cloud-based applications that use Azure Active Directory.



## ALL IN ONE DOCUMENT VIEWER

View related documents all within one window that are in various states of being processed, saving users time in searching for all relevant information for a purchasing document.

## DOCUMENT ATTACHMENTS

Track additional information related to transactions and contacts by attaching or scanning pictures, contracts, copies of invoices or other related information to records. In addition, reporting within Microsoft Excel extracts data and provides more context.

## FIELD LEVEL SECURITY

Apply passwords or block access to forms and windows. You can also apply passwords to fields. Or, you can hide, lock, or disable fields.

## PROCESS SERVER

Move processor-intensive tasks off the computers your employees use every day and onto dedicated process servers, thereby avoiding costly slowdowns.

## RAPIDSTART SERVICES

RapidStart Services significantly accelerates the configuration of a company in Dynamics GP, as well as the migration of data from other products into Dynamics GP. Reduce the number of days required to deploy the solution while also making it easier to engage the right people and teams in your business during the implementation process.

## ROLE BASED SECURITY

Limit access to sensitive information by role through Role Based Security. Predefined roles come with the application to help you get started quickly, and to maintain separation of duties to reduce risk.

## SMARTLIST DESIGNER

Allow your people to slice, dice and filter your business data to provide answers quicker through SmartLists, one of the most popular features in Dynamics GP. Hundreds of SmartLists are built into the application and you can also edit them and build your own.

## SOURCE DOCUMENT TRAIL

Track transactions throughout the system with source documents that connect documents together giving users insight into where historical transactions flowed through the system.

## SQL SERVER

Dynamics GP utilizes SQL Server technology including the Microsoft SQL Server database, SQL Server Reporting Services, and SQL Server Analysis Services. Database multi-tenancy reduces the number of SQL instances that may be required and simplifies the deployment. A SQL View builder enables fast and easier reporting.

## TASKS AND REMINDERS

Help people work together by assigning and tracking tasks. Also setup reminders that proactively inform you when specific incidents occur such as customers going over their credit limit, short stock items, or payables due. Reminders are defined per user, so each user can get the reminders they need to be more proactive.

## WORKFLOW

Provide structured steps and approvals of business processes through native workflows that can be modified easily to your unique business needs. Workflows currently supported are General Ledger Batch, Receivables Batch, Payables Batch, Vendor, Purchase Order, Requisition, Employee, Time, Employee Profile, Employee Skills, Direct Deposit, W4 and Pron



## Summary

BatchMaster Manufacturing and Microsoft Dynamics GP is a best of breed solution used by process manufacturers to manage product development, manufacturing, quality, inventory, compliance, financials and more. With inbuilt best practices and industry specific functionality, the software can streamline your operations and reduce costs, while ensuring compliance with your ever more stringent regulatory mandates and changing customer demands.

## Learn More

To learn more about how BatchMaster Manufacturing and Microsoft Dynamics GP can help you gain clarity across your business and improve operational efficiency, email your inquiry to [info@batchmaster.com](mailto:info@batchmaster.com) or visit-

[iii ZISUZ\\_SerVUA\\_!WbZaaXi ScM fZZ\\_ \[UhaXZk`S\\_ \[UZYb!](#)

BatchMaster Software is a leading provider of ERP solutions that help formula-based manufacturers streamline their operations and scale production, while reducing costs and complying with changing customer demands and ever more stringent regulatory mandates. The company delivers industry specific solutions for Food, Beverage, Nutraceuticals, Pharmaceuticals, Cosmetics, Chemicals, and other process industries. BatchMaster Manufacturing is seamlessly embedded with Microsoft Dynamics GP providing a single comprehensive manufacturing ERP solution available on premise and in the cloud. BatchMaster Software has been serving the process manufacturing market for over 30 years and supports thousands of customers worldwide.

Mi

