



# CONSTRUCTION



Microsoft Dynamics GP

## *Complete jobs on time and on budget*

Construction companies like yours win more bids when you emphasize your ability to meet both time and budget goals. Because the industry is notorious for falling short on both, companies that consistently deliver as promised stand out from the pack. The right information technology can help you compete and win by helping you:

- Accurately estimate costs, winning you more bids and a successful reputation.
- Eliminate downtime on a job through better project management.
- Effectively manage your labor, materials, and special equipment costs, saving you money.

Microsoft Dynamics™ GP can help in all these areas and more. It was designed to help businesses like yours meet the challenges of your industry. And third-party ISV solutions are available to further customize the functionality for your construction business.

By delivering deep access to decision-driving information, a rapid return on investment, and expert, dedicated customer service, Microsoft Dynamics GP helps you grow and manage your business better.



## *Higher profits start with better management*

Construction firms are highly customer- and project-focused, with a long list of interrelated business operations including finance, project management, purchasing, and field operations. Trying to keep things running smoothly with spreadsheets, databases, and other products is not only inefficient, it's inaccurate. And it doesn't give you any real insight into how to run your businesses more profitably. To really achieve efficient day-to-day control and management of labor costs, project scope changes, material costs, field service work orders, and other operating activities, you need integrated information systems.

### **Dynamics GP Gives You More Control**

- Monitor, control, and forecast costs better—See where labor or other budget overruns may be occurring and get the details to understand how to put things back on track sooner rather than later.
- Retrieve production units and percent complete from the field—Monitor and forecast progress via cost code by measuring progress in production units, which enables you to discover issues faster.
- Manage subcontractors more effectively—Reduce your risk on every project by creating automated management systems for your subcontractors. Complicated tasks such as retention management, insurance tracking, and lien waiver management are simplified using a Microsoft Dynamics GP ISV partner solution.
- Exchange critical data with your field crews—Give your employees easy access to critical real-time data while on the job site with Internet-based solutions, so they are better equipped to make important decisions and successfully complete their job.
- Take advantage of advanced reporting and analysis tools—See what's really happening on jobs, viewing projects from the very highest level down to an individual transaction, for in-depth analysis of efficiency, profitability, and more.
- Combine several disparate systems into one—Our solutions were built around the concept of taking each of your essential business tools and integrating them into one cohesive solution. That gives you a full understanding of every aspect of your business, while using the most cost-effective integrated solution.
- Simplify and capture all change orders—Because change orders can be a complicated, paper-intensive process, some changes simply never get recorded properly. With mobile wireless technologies and easier change order processes, revenues increase and the true costs of projects are more accurately recorded.
- Improve employee productivity—Because our products enable you to enter and track information more quickly and easily, your employees are more productive, your customers are more satisfied, and your business runs more effectively.
- Initiate new work from the field—By enabling your field technicians or project managers to initiate new work orders from the field without the extensive involvement of the home office, more work is completed with less administrative overhead, revenues are increased, and otherwise untracked costs are captured.

## *Actively track project timelines and budgets*

Microsoft Dynamics GP Project Accounting functions provide the tools you need to effectively manage project performance while ensuring budgets are met and billing is both accurate and timely. You'll see improved cash flow and better management of costs. And Microsoft Dynamics GP Human Resource Management functions help you work smarter, faster, and more efficiently to manage every aspect of your organization's most important business asset—your employees.

Additionally, Microsoft Dynamics GP provides Field Service functionality, based on Windows Mobile®, Microsoft SQL Server™ Mobile, and the Microsoft .NET Compact Framework. So Field Service can be deployed via handheld devices.

### **Effectively Manage Projects and People**

- Increase employee productivity—Equip employees with easy access to key project information and templates that enable them to perform routine project and budget tasks quickly.
- Track unlimited contracts and projects—Create contracts, budgets, and projects with as much or as little detail as you need. Easily track project status and profitability, labor, equipment, materials, and employee expenses.
- Stay informed about budget changes and revenues—Track and control change orders by line item or by the original budget, and use enhanced reporting capabilities to display the exact information you need.
- Ensure timely, accurate billing—Automate invoicing processes to meet project-specific needs by tailoring billing options and customizing invoice formats.
- Get detailed employee information instantly—Respond to employee and management requests with on-demand information views that allow you to quickly drill down and put your finger on the exact information you need.
- Share information efficiently—Eliminate redundant data entry and improve accuracy with fully integrated data sharing that makes strategic information available when you need it, helping you to identify trends, comply with mandated programs, and track expenses.



“We increased the volume of business we handle and provide even better service to our customers. Our technology solutions can support the business effectively, no matter how fast and far we grow.”

– Paul Tolis, *President and Founder, Tolis and Associates*

- Simplify employee benefits administration—Manage complex and variable benefits plans easily and effectively by setting up and tracking plan details, setting maximum match rates for retirement contributions, creating overtime and double-time pay rates, generating targeted benefit letters, and establishing cash accounts for medical and child care expenses.

## *Streamline financial management with easy-to-use automation*

Microsoft Dynamics GP delivers the comprehensive financial management features and tools that you need to run your business with the greatest possible efficiency and insight. It sharply reduces time and effort for key accounting tasks, provides easy access and rich analysis of integrated, updated information, and connects smoothly with operations across your entire construction company.

### **Gain Efficiency and Insight**

- General Ledger—Improve efficiencies with automated transaction processing and payment adjustments. Users can quickly verify, annotate, and record transactions, as well as copy, void, delete, or correct General Ledger entries with full audit control.
- Financial Reporting and Business Intelligence—Easily create, update, and modify all the reports and forms your construction business needs, and use flexible scheduling and delivery options to publish reports.
- Budgeting and Forecasting—Meet demanding group reporting needs by tailoring data collection and reporting processes, plus deploy flexible budgeting processes business-wide.
- Accounts Payable—Minimize expenses and increase staff productivity with intuitive transaction entry, customizable automation of processes, and complete payment tracking.
- Fixed Assets—Save time and expense with easy setup and the ability to create and manage an unlimited number of books of assets, including corporate, federal tax, alternative minimum tax, and more.
- Payables Management—Minimize expenses and increase staff productivity with intuitive transaction entry, customizable automation of processes, and complete payment tracking.
- Receivables Management—Enhance your profitability by shortening receivables cycles, fine-tuning product and service offerings, and creating a predictable cash flow.
- Collections Management—Minimize administrative workload for collections by automating correspondence, e-mail, statements, and invoices for customers, freeing staff resources for other tasks.



“Now Microsoft Dynamics GP dictates the reliability of data that we supply to our decision makers, which means they are empowered to make better informed decisions.”

– Darren McAnally, Director of Finance, Master Builders

## *Experience the power of partnership*

When it comes to deploying Microsoft Dynamics GP, you are not alone. Our network of Microsoft Certified Partners has proven expertise, and will install, customize, and support your Microsoft Dynamics GP solution. Their experience streamlines deployment, minimizing downtime. Plus, they provide all the training and support you need to get and stay up and running.

### **Our Partners Understand Your Business**

Some of our ISV partners have created integrated, specialized solutions for Microsoft Dynamics GP, providing versatile business software that addresses the specific functionality needs of the construction industry, such as:

- Project level management
- Project managers advisor
- Subcontractor management
- Graphical scheduling
- Reporting and estimating
- Invoicing
- Document management
- Expense tracking
- Service call capture and assignment
- Dispatch
- Resolution tracking
- Contract management
- Mobile field management
- Service quoting
- Web-enabled solutions

These solutions are a great complement to Microsoft Dynamics GP core functionality. The partners who develop them have a deep understanding of the challenges and opportunities that construction businesses face, and are focused on the business of creating solutions specifically for companies like yours.

## **Microsoft**

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Microsoft Dynamics is a line of integrated, adaptable business management solutions that enables you and your people to make business decisions with greater confidence. Microsoft Dynamics works like familiar Microsoft software such as Microsoft Office, which means less of a learning curve for your people, so they can get up and running quickly and focus on what's most important. And because it is from Microsoft, it easily works with the systems your company already has implemented. By automating and streamlining financial, customer relationship, and supply chain processes, Microsoft Dynamics brings together people, processes, and technologies, increasing the productivity and effectiveness of your business, and helping you drive business success.

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