

Construction

Microsoft Business Solutions—Solomon®

Microsoft
Business
Solutions

Increase your organization's profitability with an integrated solution that helps you better manage your construction business. With flexible project management, job costing, tightly controlled accounting, material and resource management, streamlined field service operations, and accurate, up-to-date information, your business can deliver superior results—for every project or work order, every time.

BENEFITS

Automate complex business processes across your business

Support your business with an integrated, end-to-end solution that adapts to the way you do business. With Microsoft Business Solutions—Solomon® you can improve business performance with a suite of applications that streamline your processes and expand access across the organization to critical business information.

Microsoft Solomon helps companies automate complex processes, enabling them to do more with less administrative costs. Automated business processes such as budget revisions, project cost and general ledger allocations, subcontract administration, time and materials (T&M) billing, AIA billing, service contract billing, and automated revenue recognition help you increase productivity by reducing manual tasks and the need to track information in disparate systems—freeing your employees to focus on achieving business objectives and maximizing profits.

Work with financial software designed for project managers

With Microsoft Solomon, project managers can work in a familiar Web interface, easily organizing tasks; updating budgets; creating change orders, submittals, and transmittals; and receiving alerts to items that need their immediate attention, such as eroding profit margins, over/under billings and approvals. A complete view of project profitability with drill-down capabilities for additional detail gives project managers the information they need for an accurate view of project performance.

Drive strategic decision making

Increase the value of financial, service, and job cost data and make faster, more accurate decisions with access to integrated project, accounting, and resource information. Powerful, real-time reporting and analytic capabilities help you accurately manage job costs, forecast costs-to-complete, and provide detailed views of status, labor costs, and profitability—at the company, project, work-order, division or departmental level.

Streamline field service operations

Use one system for scheduling and dispatch, equipment maintenance, and inventory management for the warehouse and company trucks. Deploy the right people, equipment, and materials for scheduled and unscheduled calls so that your field service personnel are equipped with exactly what they need to get the job done. An easy-to-use, graphical dispatch board simplifies technician workload by showing the status of technicians and work orders at a glance.

Maximize profits

Forecast accurately, keep schedules and budgets on track, analyze performance, and evaluate trends to help your business increase efficiency and improve profit margins. With highly customizable and flexible, integrated reporting and analytical tools, key information can be presented exactly the way you want it, helping you to gain insight into your business and focus on delivering results.

Reduce Risk

Reduce the risk associated with new software systems by investing in a solid foundation backed by Microsoft. As technology changes, customers are protected against software obsolescence with the Microsoft Transformation Assurance Program which ensures that customers who stay current on maintenance will receive updates without having to repurchase the software.



CONSTRUCTION INDUSTRY SOLUTIONS | FEATURES AND FUNCTIONALITY

Project Management

Ability to support complex project structures, scheduling and resource management, document management, and automated workflow capabilities

- Owner and subcontract management
- Change order management
- Exception alerts
- Workflow
- Real-time, cost-to-complete updates
- Job Cost Analyzer with drill-down capabilities
- Request for Information (RFI) submittals and transmittals
- Subcontract compliance tracking
- Project documentation library
- Issues tracking
- Native integration with Microsoft Office Project Server

Job Cost and Financial Management

Powerful accounting and financial tools with construction industry billing, job costing, and reporting

- Comprehensive out-of-the-box financial reporting
- Real-time, work-in-process (WIP) reporting
- Automated revenue recognition and over/under billing
- Flexible budgeting, including project and departmental budgeting
- Detailed audit trails
- AIA Billing, T&M billing, cost-plus, milestone and progress billing
- Flexible invoice formats
- Retention management

Field Service

Streamlined, integrated processes that support dispatch, service contracts, inventory management, sales, and customer service activities

- Comprehensive service dispatch capabilities, including automated work orders, real-time labor and materials entry, and automated markups
- Multiple-site tracking and billing
- Integrated warehouse and truck inventory
- Equipment tracking and usage analysis
- Complete service contract management, including automated revenue recognition and invoice and renewal scheduling, warranty tracking, planned maintenance, flexible pricing, and customer profitability analysis

Labor and Materials Management

Automated processes for effective deployment and management of labor and materials

- Productivity tracking, including units of production and utilization
- Product sales
- Automated project timesheets, including review and approval
- Inventory management
- Fabrication management
- Integrated materials management processes, including purchase orders, receipts, equipment rental, and bar coding

Business Intelligence and Reporting

Key project and business information presented the way you need it

- Out-of-the-box construction reporting with each report developed in Crystal Reports for easy modifications or development of new reports
- Powerful tools for analysis and reporting—including key performance indicators (KPIs)—with Microsoft Business Solutions Portal, Microsoft Business Solutions for Analytics—FRx®, Crystal Reports, and OLAP cube analysis

Technology Infrastructure

Scalable, reliable Microsoft technology built with an open architecture for a solution that can grow with your business

- Robust data management with Microsoft SQL Server™
- Web access via the Microsoft Business Solutions Business Portal
- Full integration with Microsoft Office Systems programs

Learn more about Microsoft Solomon at: <http://www.microsoft.com/construction> or contact your local Microsoft Business Solutions Certified Partner.