

# Program Management Solutions

Manage More Effectively. Build More Projects. Win More Business.

## The Trimble Advantage

Program Management firms worldwide manage their building programs more effectively and win more business with the help from Trimble solutions. As the only construction technology company focused on all aspects of the construction delivery process, Trimble can increase the number of services Program Managers can offer clients and help:

- › Streamline work process in the office and in the field
- › Deliver more value to your customers
- › Provide complete transparency to project stakeholders
- › Give your project delivery team the tools they need to manage programs effectively
- › Control projects with confidence
- › Win more business by delivering a superior product

## Serve Your Clients Better With Trimble Solutions

Owners demand timely and accurate information from their Program Management firm. Technology that delivers superior management of scope, budget and schedule, allows Program Managers to provide owners with a single source of truth.

**Demonstrate technology leadership**—The flexibility of Trimble solutions allows you to customize the software for individual clients and establish standardized processes and best practices for each managed program.

**Reinforce client confidence**—With all operational project data in one system of record, both you and your client can instantly view budgets, schedules and contingencies.

**Identify potential risk**—Utilizing key performance indicators and dashboards, Trimble solutions can help you recognize problem areas before they occur allowing time for corrective action. Create KPI thresholds for each client's unique concerns and manage risk.

**Visible, real-time decision support**—Create traceable audit trails for all project documents. With real-time analysis and dashboard reporting, you have instant visibility into scope, schedule, budget and changes, which enables you to make informed project and program level decisions.

"In the past we 'reinvented the wheel' and repeated the same costly errors on projects since we didn't effectively capture lessons learned or best practices. With Proliance®, we are able to streamline the flow of information and automate our best practices creating efficiencies that result in savings of time and money for our clients."

– Anthony Sanger,  
Sr. VP Program Management,  
AECOM Middle East

## Manage More Effectively.

Trimble solutions empower Program Managers to manage programs and projects effectively and efficiently. By minimizing paperwork and enforcing commitments, Program Managers stay focused on meeting project objectives.

**Standardize on best practices**—Standardized workflows across portfolios help you capture organizational knowledge and provide the opportunity for continuous improvement through a best of breed system with the flexibility to adhere to your pre-determined workflows.

**Automate processes**—Utilizing built-in workflows is extremely beneficial for programs and projects of all sizes. Configurable and template-driven workflow concepts are applied across every document to create a powerful system that automates business processes across the organization.

**Leverage history**—Historical information archived in a single system and based on a common set of definitions allows you to mine data for planning, performance, audits and risk management. Unlock hidden value in your historical data enabling more predictable capital and project planning and accurate feasibility studies.

**Collaborate internally/externally**—Facilitate an environment for innovation by leveraging on-line collaboration tools that provide the foundation to implement agile project delivery methods and facilitate a truly integrated team in a secure environment.

## An integrated solution for everyone on your team

**Project Managers**—Manage and forecast against initial projections. Provide standard dashboard and client specific reporting instantly.

**Procurement Strategist**—Trimble solutions automate the collaborative workflow of Program Managers and suppliers during the procurement phases of a project and offer clients complete visibility into the entire bidding process.

**Cost Engineers**—With accurate feasibility reports, accurate budget creation and forecasting, cost engineers have control of all budgets and costs. Managers can look at budgets as they are created and spent—with an accurate view of future forecasted costs—providing an instant profit and loss projection.

**Document Controllers**—The dynamic nature of project execution requires the extensive tracking of planning and design information throughout a project's lifecycle. Controllers can stay on top of RFIs, receive and approve submittals in bulk and upload and share files. Each document can be tracked down to who, where and when the document was sent.

**Schedule Planners**—To manage successful projects requires complete visibility into a schedule of activities, milestones and relationships. Schedulers have the ability to collaborate and manage program and project schedules in real-time.





# Build More.

Trimble solutions allow team members to focus on effectively delivering the project with the most current information. With more time focused on the project, Program Managers can effectively manage projects on or before deadlines, allowing customers to take control of their assets sooner.

Beyond stronger project controls, one system of record for all project information also reduces IT and training costs and speeds time to market. Standardization and best practices across the firm reduces time to market and costs in training and starting new programs, allowing you to be more competitive and improving your ROI.

Proliance saves on the time project managers need to start up a program. For an average project, we can get a team of people up and running in a month. Without the standardization that Proliance brings to the training, start-up might take three months and for multiple projects a year that is a huge savings.

Proliance Software Client Case Study	
<p><b>Organization</b> Global program management firm with headquarters in the United States</p> <p><b>Challenge</b> To consistently deliver high-visibility projects on time, within budget, and to the highest standards of quality, maintainability, and sustainability</p> <p><b>Solution</b> Proliance Software</p>	<p><b>Cumulative Benefits</b></p> <ul style="list-style-type: none"><li>› \$13M for five-year period</li><li>› ROI of 420%</li><li>› Payback in 12 months (after deployment)</li></ul> <p><b>Specific Benefits</b></p> <ul style="list-style-type: none"><li>› System start-up savings of \$700,000</li><li>› Program start-up savings of \$130,000</li><li>› Program management savings of \$160,000</li><li>› Control team productivity increase of \$1.5M</li></ul>



## Capital Program and Project Delivery Solutions

Trimble technology will help you:

- › Provide complete transparency to all stakeholders
- › Reduce your training and start-up costs for each project
- › Allow your team to manage projects efficiently and effectively
- › Gain efficiencies across the organization

**Proliance Software** uniquely combines capital planning, project and program management, business process management and analytics into one system of record, enabling Program Managers to control program delivery.

**Modelogix** cost modeling application produces conceptual estimates based on historical data quickly and accurately. The value in your historical data will enable more predictable capital and project planning and feasibility studies.

**Winest** allows you to easily create, manage and integrate detailed project estimates, using cost-knowledge management, to increase productivity and customize essential documents.

**SketchUp Pro** 3D modeling, layout, visualization and communication tool allows all professionals involved in building construction programs to communicate complex structures visually, streamlining collaboration.

