

AUTODESK®
COLLABORATIVE PROJECT MANAGEMENT

Connect people,
information and processes.



Autodesk®

Turn ideas into reality.

Ideas are the currency of our age and the lifeblood of your organization. But before your ideas can take shape in concrete, steel, and glass, your extended teams must communicate and collaborate effectively.

According to *The Economist*, a \$100 million building project generates 150,000 documents, and FedEx earns \$500 million per year shipping blueprints across America. The vast majority of project teams share their information the old fashioned way: phone calls, fax transmissions, courier, word of mouth, and written monthly reports. This type of decentralized, ad-hoc information flow often results in an incomplete view of the project and contributes to disputes, delays and claims.

Finding a way for owners, architects, engineers, consultants, contractors, and subcontractors to communicate, interact, and share information is the best way to reduce the inherent risks associated with your complex construction projects. To speed your ideas to reality, your teams need collaborative technology that enables anytime, anywhere access to accurate, reliable project information. And they need to follow standardized processes that maximize their efficiency and productivity.

Stay On Schedule and On Budget

Autodesk Collaborative Project Management, delivered on-demand, streamlines communication and business processes across project teams to help enable the successful execution of your projects and programs. Our centralized database, accessible via the internet, serves as a single source for your critical project information. Multiple users from across town – or around the world – can log on simultaneously to access accurate information simply and securely.

With Autodesk Collaborative Project Management solutions, your extended teams can:

- Clearly define business processes for greater efficiency
- Use consistent methods of communication and project controls for change management
- Assess the progress and risks of your projects via dashboards and reports
- Stay on budget and on deadline by tracking action items, tasks, and cost to complete

Simple, Accessible, Proven

More than 900 companies use Autodesk Collaborative Project Management to manage over 150,000 projects and 7 million documents. By drawing upon 24 years of industry experience, an established implementation methodology, and proven best practices, Autodesk gives you the tools you need to increase efficiency and reduce costs at all stages of the building lifecycle.

With Autodesk Collaborative Project Management Solutions, organizations across industries can:

- Connect information, people, and processes
- Get productive faster
- Partner for success



Collaborative Project Management

It all starts with having your information in one place, centralizing your documents, drawings, communications, contracts, schedules, budgets and forecasts, reports, and more. Business processes are streamlined and information is easily shared across all areas of your business throughout the project lifecycle. Connecting information, people and processes allows you to increase your productivity and optimize your project communication, collaboration and control.



Poor communication between organizations is the root cause of many problems throughout the building lifecycle and has the greatest impact on cost, schedule, scope, and quality.

Source: FMI/CMAA Sixth Annual Survey of Owners 2005

The Autodesk Collaborative Project Management

Autodesk brings together best-of-breed Collaborative Project Management solutions to effectively bridge the plan, build, and operate phases of the building lifecycle and enable the profitable execution of projects and programs. Delivered on-demand, these solutions streamline communication and collaboration across entire teams, and automate project management processes – from pre-design through design, procurement, and construction, to operation.

Document Management

Centrally organize, manage, and track all project-related documents, contracts, and information to mitigate risk in your construction projects.

Design Management

Streamline the review of conceptual and schematic designs, documents, and information, so that everyone is up-to-date with the latest plans and specifications.

Bid Management

Improve efficiencies in coordinating the preparation, distribution, and award of bids for more profitable construction projects.

Construction Management

Simplify complex processes involved in managing multiple construction projects by automating routine functions, including requests for information, submittals, transmittals, meeting minutes, change orders, and reports.

Cost Management

Enforce standardized cost management practices for tracking and forecasting expenditures for individual projects or across multi-project programs.

Operations Management

Manage and operate built assets efficiently from a centralized location. Maintain continuous access to as-builts, space plans, equipment information, warranties and emergency plans.

According to a recent study, collaboration results in:

Improved Communication

Save 30 to 60 percent of the time professionals spend communicating project progress.

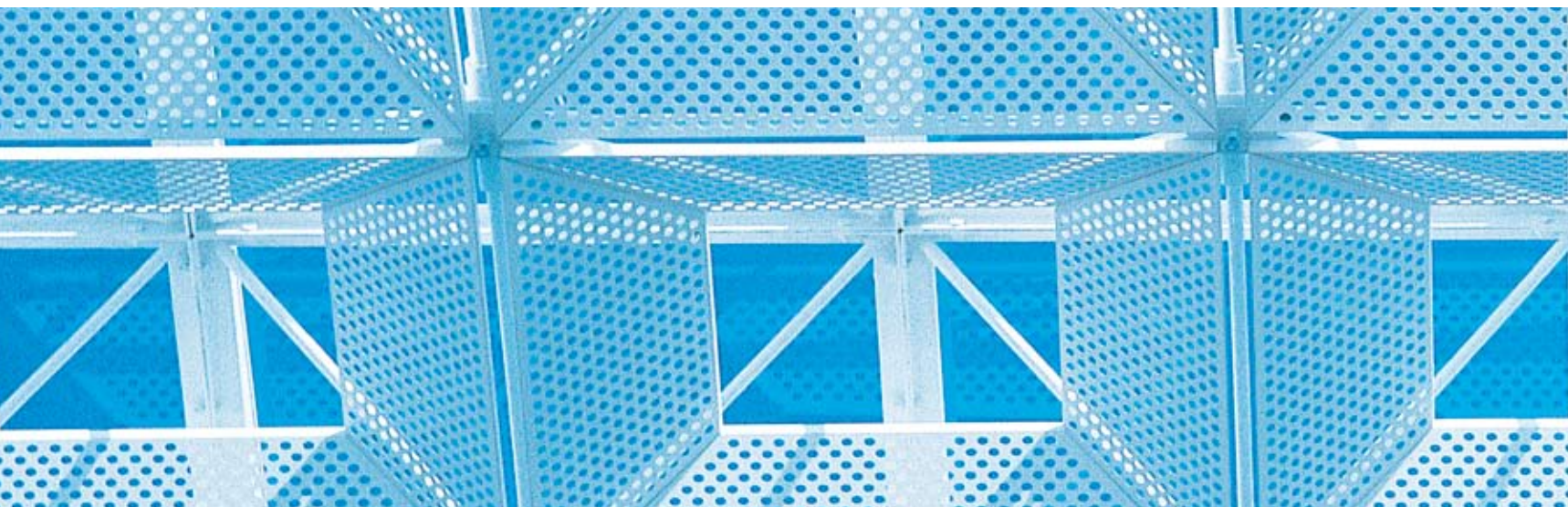
Reduced Project Cycle Time

Complete projects up to 5 percent earlier.

Increased Efficiency

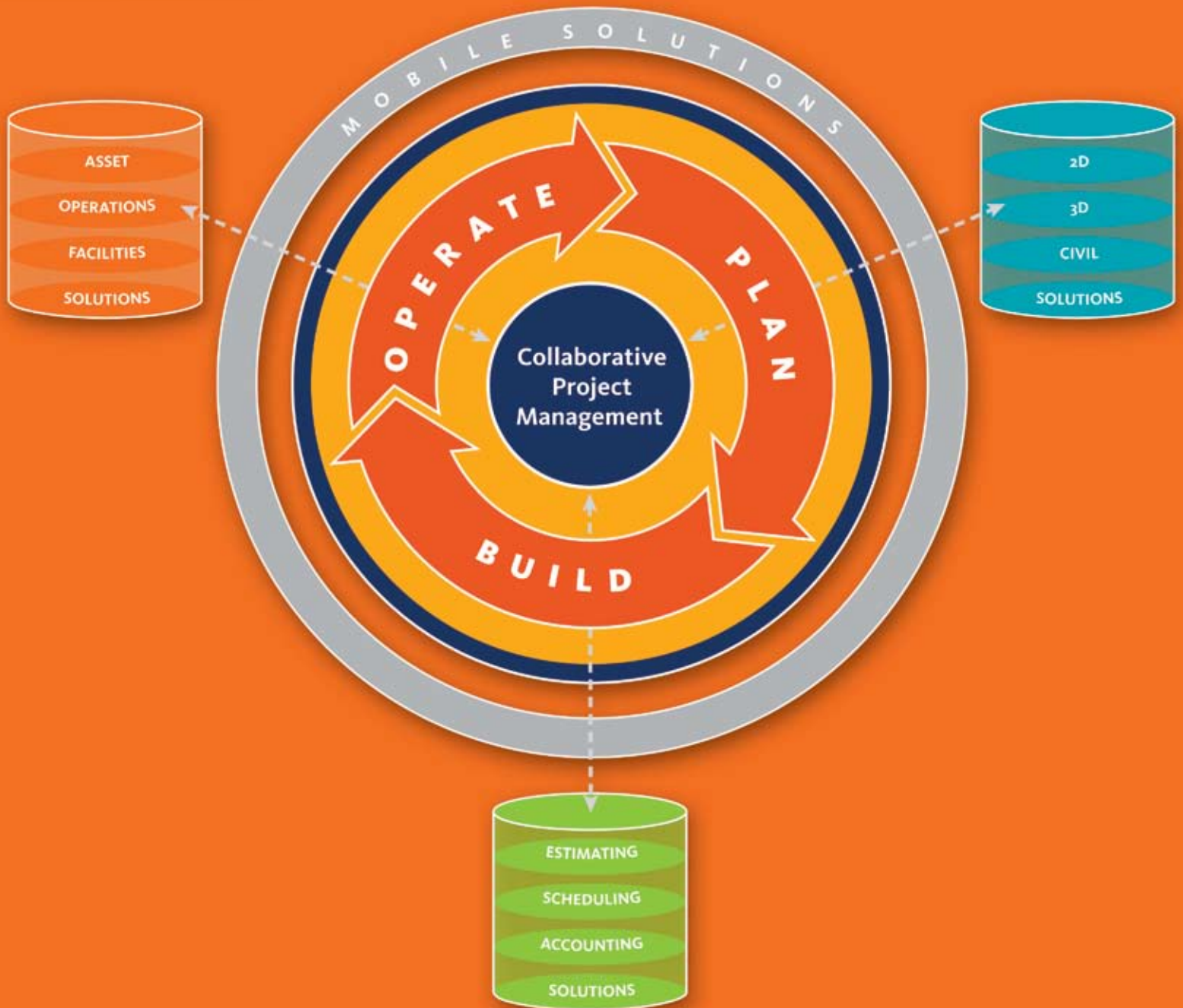
Save 20 to 50 percent of time spent on administrative tasks.

Source: PricewaterhouseCoopers, A Benefits Analysis of Online Project Collaboration Tools within the Architecture, Construction, and Engineering Industry 2000



Lifecycle Vision

Designed to be interoperable with the design, desktop, ERP and mobile solutions that you use everyday, Collaborative Project Management solutions enable the effective management of information, communication and business processes across the plan, build and operate phases of the building lifecycle.





Work with Business Process Experts

When you choose Autodesk Collaborative Project Management solutions, you get more than software. You also get business process consulting based on a proven methodology and years of experience across all industries.

Our Autodesk experts will work with you to:

- Review your goals and requirements
- Audit your current processes
- Configure your solution with appropriate processes and permissions
- Supply relevant documentation
- Deliver customized training to enable immediate productivity

Autodesk also helps fine-tune your system by offering multiple modes of product support — and by incorporating your feedback into future product releases.

Get the On-Demand Advantage

Why use on-demand collaboration software? As cost pressures continue to mount, Autodesk Collaborative Project Management solutions deliver a low total cost

of ownership. Autodesk minimizes the burden on your IT staff by hosting your software in a fully managed data center, and prevents costly knowledge loss by continuously backing up your data. A highly available architecture and redundant, high-capacity connectivity give you superior performance from any location at any time.

Autodesk Collaborative Project Management solutions integrate tightly with your design tools and backoffice systems to maximize the return on your overall investment. And to keep everything running smoothly, Autodesk Collaborative Project Management Support Services provides a wide range of proven service offerings to suit your needs.

For More Information

To learn more about how Autodesk Collaborative Project Management can help you successfully execute your projects and programs, call 866-815-3501 (415-356-0700 outside the United States), send email to bcs.sales@autodesk.com, or visit www.autodesk.com/collaborativepm.

