

Transforming the Business of Construction

How Trimble Construction One™
Helps Construction Professionals
Work Smarter and Faster

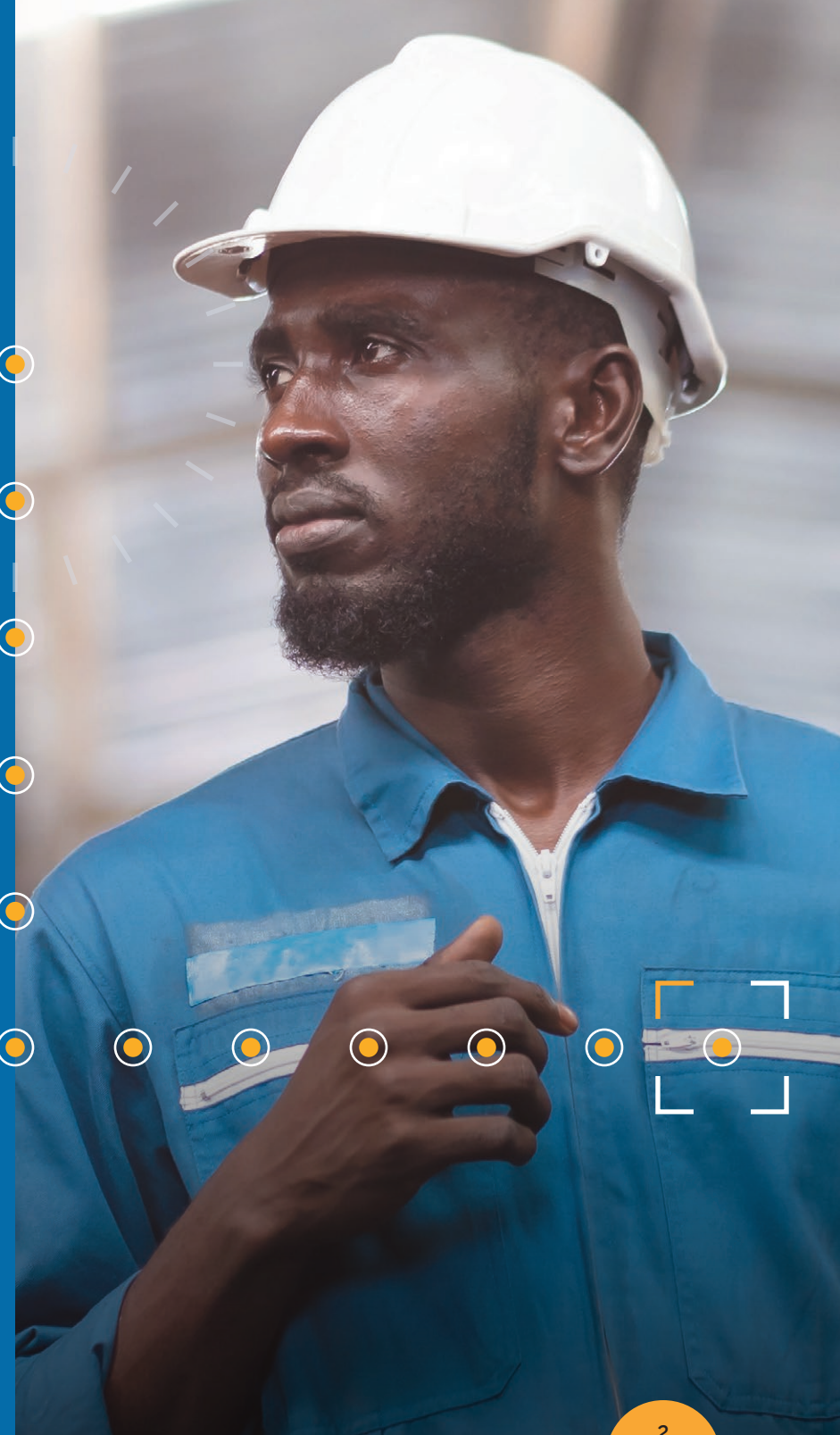
 Running a Better Business Series



Let's face it, today's construction projects and processes can be complex. With demanding project requirements and business challenges to stay on top of, if you're not keeping pace with real-time data and workflows, your company's bottom line could suffer.

If you're still relying on manual processes and disconnected software to manage your construction projects, your daily burdens will only increase.

It doesn't have to be that way.



Imagine a construction work environment where:

- » Many of your manual tasks and paperwork are replaced by intuitive, automated processes.
- » Frustrating delays while you wait on reports to make decisions or finish a task are eliminated.
- » You can access real-time information anywhere, on any device, anytime you need it.
- » Your software is connected throughout the organization, so data is consistent and never needs to be re-entered.
- » You can analyze profit and success, and make decisions faster and more accurately.
- » You can collaborate in real time throughout the organization and with extended project teams.
- » Your software is easy to use, and data is easy to understand — in relevant formats.

The Future is Now.





Welcome to

Trimble Construction One™

Trimble Construction One is the most comprehensive suite of connected construction management software applications, giving you the actionable data and workflows needed to better manage your people, projects and processes.

Unlike software that solves a single need for customers, Trimble Construction One gives contractors a connected software suite to transform how they Plan, Do and Manage the entire lifecycle of their construction operations. Hosted in the cloud, the Trimble Construction Suite of solutions combines leading-edge estimating, enterprise resource planning (ERP) and project management software with collaborative applications for the entire project team. One connected construction technology suite with a single source of data truth that delivers the accurate, real-time data today's contractors need to grow and scale their businesses.

And, it's flexible, allowing users to bundle the functionality they need and scale software to fit their needs, maximizing contractors' technology investment.

Sounds great, but how will Trimble Construction One help YOU do YOUR job better? Let's dive into specific benefits for 11 different types of construction professionals.

Trimble Construction One Accelerates:

- » Job Cost and T&M-Based Accounting
- » Construction-Specific Business Intelligence
- » Construction Payroll
- » Construction HR Management
- » Collaborative Project and Document Management
- » Construction Estimating
- » Equipment Management
- » Service Management
- » Field and Jobsite Management
- » BIM/Detailing Management



11 Types of Construction Professionals

Jump to **YOUR** section:

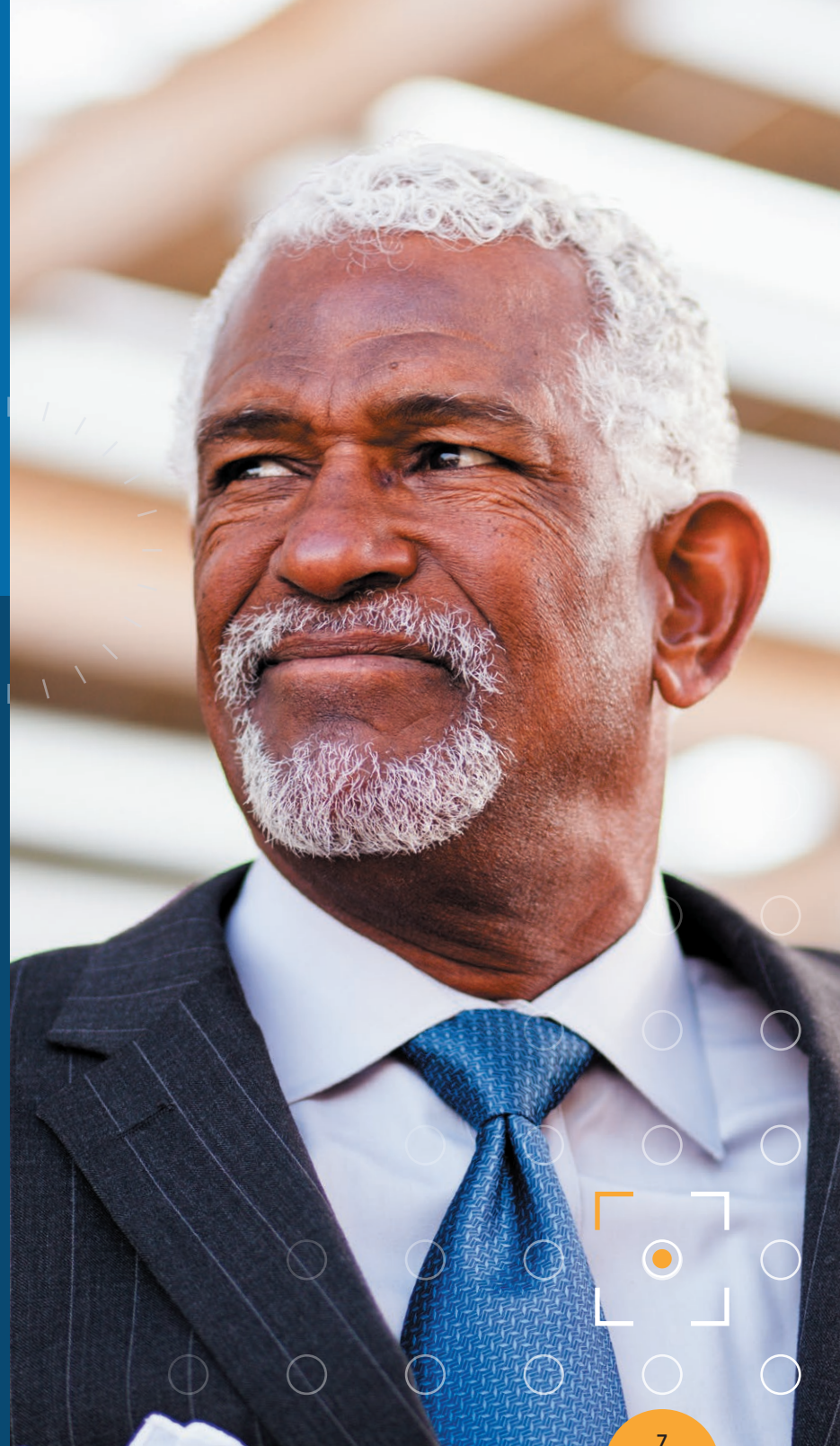
1. [Owner / Executive Team](#)
2. [Finance Professionals](#)
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Owner / Executive Team

To ensure the overall health of the company, you need accurate information quickly—and in easy-to-digest formats that are relevant, accurate and help you to make strategic decisions.

How Trimble Construction One helps:

- » Cloud delivery for accurate, connected real-time data, optimum system performance, unparalleled security and fewer IT headaches
- » Built-in data analytic and business intelligence solutions in easy-to-digest formats, allowing you to make real-time decisions
- » Avoid costly software add-ons, spreadsheets and time-consuming data mining and sharing processes, maximizing your overall software investment



What Owners want.

To choose the right vendor who you trust with your data, workflows, current success, and your future—and not have to question this decision for at least another decade.

What Owners get.



Trimble Construction One™

Trimble Construction One™		Point Solutions	Legacy Processes
One trusted partner used by more than 60% of the the ENR 50	✓	Dispersed solutions	Missed opportunity to use technology as a lever for growth in productivity and profitability
One technology decision versus many decisions	✓		
Largest construction industry R&D spend	✓	Lack of common roadmap for any connected, holistic vision	
One product roadmap for our customers across connected workflows, so you can plan, manage and do faster.	✓		
Simplified support/professional services. Dedicated customer success resource for the first year after go-live.	✓		

Finance Professionals

If you're a CFO, director of finance or controller responsible for the company's financials, you're constantly working the numbers to maximize profit margins and ensuring the company's bottom line remains solvent.

How Trimble Construction One helps:

- » Reduce the total cost of ownership: Eliminate the need for on-premise servers, data backup; and save on development hours
- » Ensure up-to-date data security measures, like SSO, SOC 2, multi-factor authentication, and user-level permissions and access
- » Add user licenses easily with on-demand licensing. Quickly take advantage of opportunities, adjust for seasonality, and grow your business
- » Streamline and simplify payroll, billing and vendor payments
- » Get clear visibility into project and business performance using connected, real-time data and standard, best-practice workflows



What Finance wants.

A trusted partner who can set your company up for scalable growth. You want consistency and standardized processes, so you can bid and forecast financial projections.

What Finance gets.



Trimble Construction One™

Trimble Construction One™		Point Solutions	Legacy Processes
Accurate job costing across payroll, materials, equipment, subcontractors and productivity	✓	Dispersed solutions	Unscalable, manual and risk-prone processes
Avoid risk with SOC 2 Type II compliance, constant monitoring for cybersecurity threats, and user-level permissions and access	✓		
Quickly onboard employees to meet project and seasonal hiring demands	✓	Expensive and often disconnected solutions	Missed opportunity to leverage tech for growth in profit margins and mitigation of unanticipated costs
Connected estimating and planning makes projects go faster. Up-to-date resource allocation and labor reduces risk.	✓		
Project managers and operations get reliable project financial reporting dashboards and alerts	✓	Various products, processes and standards	
Automate AP processes by maximizing rebates	✓		

Accounting Professionals

If you work in accounting at your construction firm, you must be a very task-driven person! Accounts payable, accounts receivable, monitoring and updating job costs, managing accounts, and access to accurate information are all part of your job.

How Trimble Construction One helps:

- » A single source of connected data across the entire organization, eliminating duplicate data entry
- » Centralized data entry to avoid delays in processing data, payments, billings, reporting and more
- » Automated processes and intuitive workflows route accurate information to other departments and functions in real time
- » Your team can bill quicker and get paid faster, keeping cash flow on projects fluid and providing you with more time to address other work



What Accounting wants.

Consistent, best-practice accounting processes using a secure, reliable system that lets you collect data automatically from the field (and input from across the organization).

What Accounting gets.



Trimble Construction One™

		Point Solutions	Legacy Processes
Centralized job costing system captures costs coded to jobs labor, equipment, materials, production	✓	Dispersed solutions; often not construction specific	Unscalable, manual and risk-prone processes
Approval workflows and rules for critical business functions to keep different roles accountable across AP, AR, POs, and job billing	✓		
Simplify regulatory compliance by connecting ERP data and reporting to a variety of federal, state and local authorities	✓		
Save time and effort mailing employee pay stubs through an automated digital pay stubs access	✓		
View immediate cost information and detailed breakdowns to assure every project is under budget and profitable through every stage	✓		
Customize invoices to meet customer requirements with flexible job billing	✓		

HR and Payroll Professionals

It's your job to support a diverse, thriving workforce, make sure their HR needs are met, and everyone is compensated properly and on time.

How Trimble Construction One helps:

- » Transparent knowledge of labor and production data, so you can make smart HR and business decisions with real-time information
- » Automate recruitment, onboarding and training
- » Real-time data collection and processing speeds up payroll processes
- » Intuitive online portals allow employees to self-serve their HR needs—time cards and paystubs, PTO requests, access documents and more



What HR and Payroll want.

Consistent, best-practice accounting processes to onboard and retain qualified employees and contractors (including younger workers), to keep everyone happy, and avoid compliance risk across multiple job sites, cities and states.

What HR and Payroll get.



Trimble Construction One™

Trimble Construction One™		Point Solutions	Legacy Processes
Easily produce payroll checks, tax, insurance, union and certified reports	✓	Tedious administration of third-party connectors	Unscalable, manual and risk-prone processes
Use a mobile app with offline capabilities to set up timesheets, enter labor information, as well as equipment and product data daily.	✓		
Give employees digital access to earnings, W-2s, 1095Cs and T-4s"	✓	Expensive and often disconnected solutions	
Be audit-ready by capturing federal I-9s and other role-based compliance onboarding tasks	✓		
Determine workers comp codes by job activity on employee—handle multiple states during the same pay period or single day	✓		

IT Professionals

If you're in information technology (IT) or work as a systems administrator in construction, your role has expanded over the past few years as construction rapidly modernizes. You might be feeling the pressure to modernize.

How Trimble Construction One helps:

- » Use the same set of data from throughout your organization, with real-time access
- » Stop maintaining on-premise software. Get the latest data security measures like SSO and multi-factor authentication
- » Deliver software updates and back-up data automatically



What IT wants.

A secure and modern technology partner that allows your business growth to accelerate while minimizing unscalable manual processes.

What IT gets.



Trimble Construction One™

		Point Solutions	Legacy Processes
Ensure data integrity and consistency across the organization, avoiding duplicate entry and human error	✓	Dispersed data sets	
SOC 2 Type II compliance, 24/7/365 monitoring against cybersecurity incidents	✓	Various products, processes and standards	Security risks
Users protected by enabling multi-factor authentication and SSO	✓		
Daily backups to multiple geographic sites with 15 minute incremental backups	✓		Unscalable disconnected solutions
Minimal system downtime with 99.5% or greater reliability	✓		

Estimating Professionals

The pressure is on to accurately estimate all of your project's materials, equipment, labor costs and quantities. With accurate true costs, your contractors can deliver bid proposals that win the work.

How Trimble Construction One helps:

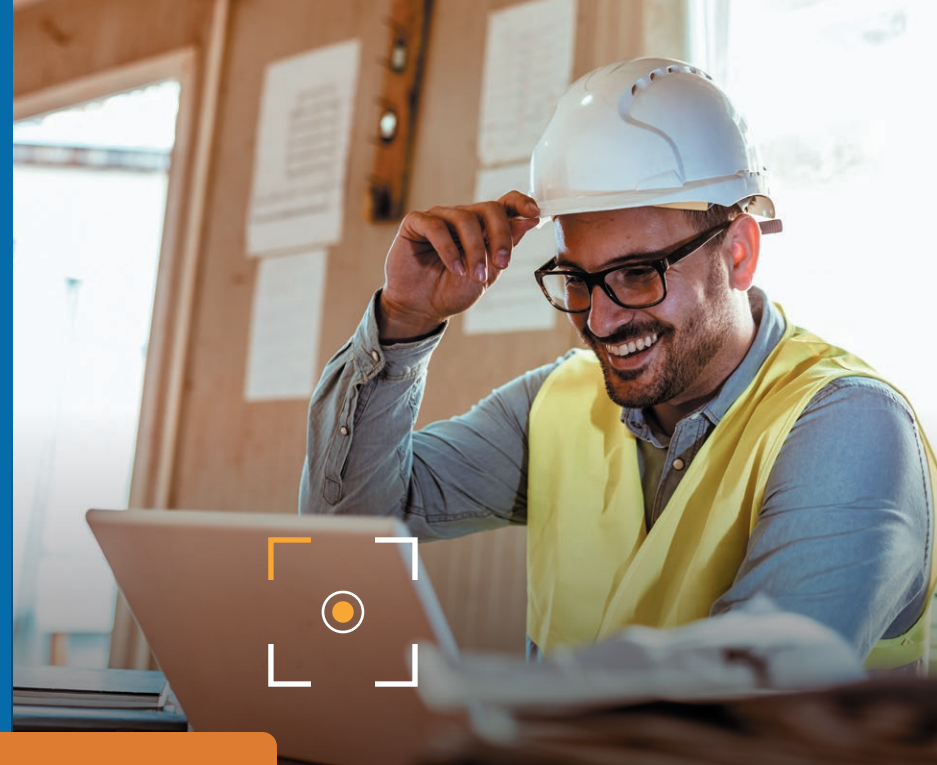
- » Simple, intuitive estimating, takeoff and change management with real-time materials costs
- » Anywhere, anytime access with single sign-on (SSO) and other cybersecurity controls
- » Connected data between estimating and your construction ERP and project management solutions
- » Estimators and project managers can access the same projects at the same time
- » Electronic takeoff and integrated supplier pricing



What Estimating wants.

A connected construction ecosystem with the up-to-date information needed to create bids designed to win work—keeping costs under control, while driving profits.

What Estimating gets.



Trimble Construction One™

Trimble Construction One™		Point Solutions	Legacy Processes
Simple, trade-specific tools to produce detailed estimates and streamline workflows	✓	Tedious administration of third-party connectors	
Increase accuracy with pre-built assemblies and integrated, up-to-date material pricing and labor	✓	Dispersed processes that lead to lack of cost visibility	
Track estimate and detailing precision through the entire project lifecycle to assess profitability	✓	Unscalable, manual and risk-prone processes	Missed opportunity to use technology as a lever for growth in productivity and profitability
Leverage historic estimate data to improve bids and project profit margins	✓		

Operations / PM Professionals

Your one job is the health and progress of your company's projects. Successful project management involves many different moving pieces: people, equipment, materials, job costs and progress reports, safety, and the list goes on.

How Trimble Construction One helps:

- » Get the latest information from the office or out in the field...without duplicate entry or human error
- » Import estimates, set up new projects and get to work quickly
- » Manage RFIs, submittals, project drawings and documentation, daily logs, project closeout/handover and more—all from one platform
- » Give your team and field personnel easy-to-use mobile applications



What Operations / PM want.

Technology to collaborate and keep stakeholders accountable; and has accurate operational data so you can keep projects on budget and on schedule.

What Ops and PM get.



Trimble Construction One™

Trimble Construction One™		Point Solutions	Legacy Processes
Bring architectural, structural, mechanical, electrical and plumbing together on one screen in a complete constructible model. Identify and solve potential issues before they become real problems	✓	Multiple apps	Unscalable, manual and risk-prone processes
Manage risks and potential changes to your project, quantify risk, identify the root cause, break it down into manageable tasks, and assign them across multiple contracts	✓	Manage across multiple systems	
Record site activity, get detailed audit history of correspondence and actions, with workflows configured for daily logs, RFIs, custom forms, photos, issues and more	✓	Export/import	
Control sensitive customer and business-critical data with role-based permissions and multi-factor authentication	✓	Configure multiple apps	

Field Management Professionals

It all comes together on the jobsite, it can all fall apart. You have a constant need for accurate, up-to-date information to keep the hammers swinging. But it takes time to collect that data from the jobsite and report back to the head office.

How Trimble Construction One helps:

- » Collect jobsite data like punch lists, site and safety inspections and labor time on your mobile device
- » Avoid delays and layers of communication by creating field POs or requisition materials from jobsite inventory
- » Get powerful equipment and material tracking to ensure the best on-project usage and efficiency
- » Bridges the gap between the office, equipment yard and jobsites, to automate collaborative field management workflows



What Field Managment wants.

Flexible tools that make life easier and capture required data in the field and submit it to the office.

What Field gets.



Trimble Construction One™

Trimble Construction One™		Point Solutions	Legacy Processes
Manage tasks proactively, unapproved invoices, past due accounts, project management documents, equipment and material needs and labor hours	✓	Tedious administration of third-party connectors	Unscalable, manual and risk-prone processes
Stay up-to-date on reviews, eligibility dates, compliance documentation or certification expiration	✓		
Automate unique workflows and procedures, including the ability to customize workflows to meet specific needs	✓	Various products, processes and standards	
Build custom forms for capturing field and shop data	✓		
Manage the approved-for-construction set of drawings	✓		

Service Management Professionals

Service contracts are the backbone of your business—especially if you're a contractor who relies on regular maintenance and service call work to keep cash rolling in when building work is slow.

How Trimble Construction One helps:

- » Streamline service management with intuitive dashboards and automated workflows, so contracts can be easily maintained and renewed
- » Dispatch technicians and easily adjust schedules and workloads
- » Get detailed job tracking, smart service request screens and client portals
- » Create and issue digital work orders, collect electronic signatures and look up job history—in the field



What Service Management wants.

Faster, smoother customer responses, so you can bill and collect cash faster. Technicians should be able to focus on service work, not paperwork.

What Service gets.



Trimble Construction One™

Trimble Construction One™		Point Solutions	Legacy Processes
Create and manage service agreements, scheduled maintenance, and serviceable items	✓	Tedious administration of third-party connectors	Unscalable, manual and risk-prone processes
Create mobile work orders. Enter work orders quickly, create work orders, and capture digital signatures on the go	✓		
Service technicians can assign labor, equipment and material costs directly to work orders, so the office can track profitability	✓		
Service technicians can capture notes and photos, and attach them to work orders	✓		
Bill faster to get paid faster with fewer disputes: Get mobile work orders signed-off instantly, and routed to accounting to generate invoices	✓		

Equipment Management Professionals

The cost of fleet equipment impacts a company's bottom line. Between preventative maintenance, managing assets, and tracking depreciation, you need to be a machine to care for the machines.

How Trimble Construction One helps:

- » A single source of connected data reduces duplicate entry
- » Stay on top of preventative maintenance, repairs and other equipment needs
- » Full job-cost integration with equipment projects true project profitability
- » Real-time equipment data and reporting to provide a clearer picture of equipment usage and health



What Equipment Managers want.

Protect your equipment investment with proper maintenance and billing. Charge assets to jobs accurately using a mobile device.

What Equipment gets.



Trimble Construction One™

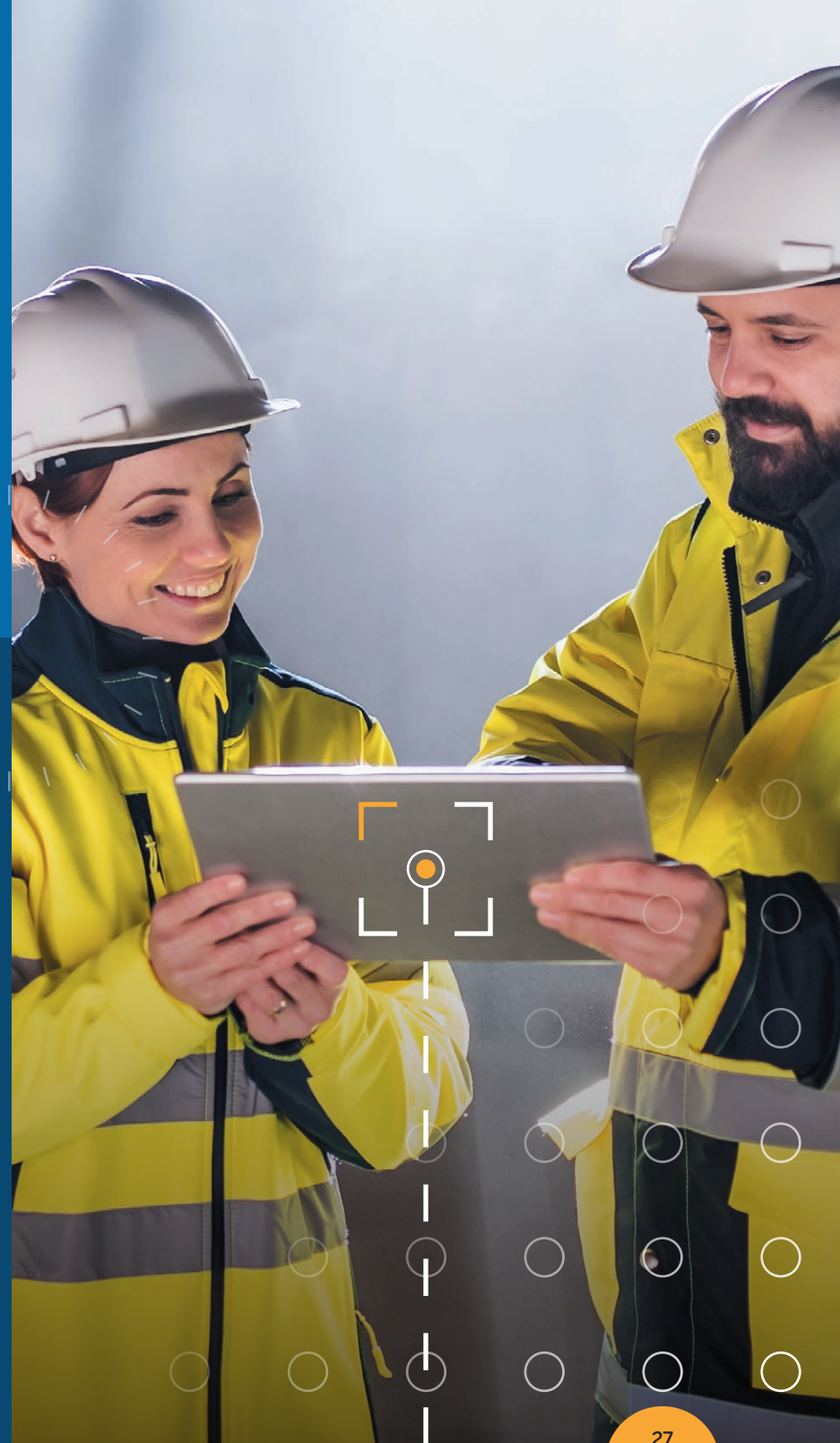
		Point Solutions	Legacy Processes
Charge equipment to jobs and report profit for each piece of equipment. Track all costs associated with individual pieces of equipment	✓	Tedious administration of third-party connectors	Unscalable, manual and risk-prone processes
Track detailed cost history for the life of the equipment, including tune-ups, repair, body work and depreciation	✓		
Define maintenance schedules with detailed listing of maintenance activities, service descriptions, parts required and estimated hours	✓		
Set up flexible revenue rates; equipment may be charged at hourly, daily, weekly or monthly rate.	✓		
Automatically calculate and synchronize utilization time by integrating with field-ready equipment management solutions, such as Hilti ON!Track™	✓		

BIM / Detailing Professionals

You're tasked with taking a generic model from the engineer or architect and turning it into a highly detailed 3D model—so you can coordinate trades, prefabricate, procure materials and installation.

How Trimble Construction One helps:

- » Use simple workflows to design and detail 3D models
- » Prepare detailed models for coordination, procurement, installation and prefabrication
- » Use a collaborative, digital workspace to coordinate between trades to identify potential clashes before installation



What BIM Professionals want.

Simple solutions to communicate design details to stakeholders as well as the broader construction stakeholders.

What BIM gets.

Trimble Construction One™

Trimble Construction One™		Point Solutions	Legacy Processes
Design and detail accurate models from generic models handed over from architects and engineers	✓	Disconnected processes	Dispersed processes
Communicate project information and model changes to the larger team	✓		
Identify potential clashes before installation and coordinate between trades	✓		

What Clients Say About Us

“Trimble Viewpoint is the partner that can support our business now, and 20 years from now.”

— **Bud Bowden**, Controller,
DooleyMack Constructors

“Instead of Accounting living in one world and Operations in another, it's one world.”

— **Kathy Sulik**, Project Manager,
Sachse Construction

“The fact that your solutions are construction-focused and aligned with our culture of innovation and improvement really sets you apart.”

— **Darius Chagnon**, CFO,
Westcon, Inc.

”

Trimble Connected Construction is invaluable to how we run our business — and honestly, I don't think there's another company out there aside from Trimble that can actually do this.

— **Craig Lundskog**, Director of Finance,
Great Basin Industrial

Additional Resources:

See the links below or visit [Viewpoint.com](https://viewpoint.com) to find blogs and more great resources.

Infographics and eBooks:

- [10 Benefits You're Missing Out on If You're Not Operating in the Cloud](#)
- [The Hidden Cost of Disconnected Construction Software](#)
- [The Construction Financial Professional's Guide to Data-Driven Decisions](#)

Related Client Stories:

- [ATG Modernizes Operations with Trimble Construction One, Viewpoint Analytics](#)
- [Precision Concrete Expects Six-Figure Cost Savings with Trimble Construction One](#)
- [Trimble Construction One, Tekla PowerFab Suites Gives Dave Steel Company Real-Time Project Insights While Removing Administrative Burdens](#)
- [F&F Mechanical Transforms Its Operations and Accounting with Trimble Construction One](#)





About Trimble Construction One™

Trimble Construction One™ is a connected, cloud-based construction management platform that drives productivity, efficiency and accuracy at each phase of the construction project lifecycle. Using data from all phases of construction, Trimble Construction One connects teams with realtime information that shows true project costs and resource allocation so they get the right information at the right time to make the right decisions.

Connect with us to learn more about **Trimble Construction One** or call **+1.800.333.3197** to see how Trimble Construction One can transform your construction firm into a leaner, more safe, efficient, profitable and modern operation.

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