

Dig into efficient earthmoving

Hidden costs impact every phase of your earthmoving operation — from rework to unnecessary hours and steps. They're easy to miss, but costly to ignore. Trimble's machine control and guidance technology helps reduce inefficiencies and brings greater precision, collaboration and confidence to your operation.



Make your operation faster and more profitable with fewer passes and less guesswork.

Gain efficiency through leading machine control and guidance.

HIDDEN COSTS THAT CAN BURY YOUR OPERATION...

25%

Of earthwork is done twice. Rework digs into your profit and timeline.¹

91%

Of projects miss their deadlines, with delays and extended timelines being the reality rather than the exception.²

30%

Budget overages are common on projects — which is a consistent strain on resources and profitability.³

45,700

Openings for construction equipment operators are projected each year, on average, over the decade.⁴

Why more contractors are using Trimble



Less rework, more real work

Grade control within 10-20mm accuracy⁵



25% less rework through precision automation⁶



Real-time data reduces manual errors and material waste



Boost productivity

Up to 150% more productive crews⁷



Up to 117% better equipment utilization⁸



Our intuitive solutions instantly upskill operators



Lower costs, higher profit

53% more likely to stay on or under budget⁹



Enable real-time site checks and reduce delays



Minimize surveying, rechecking and subcontractor costs



Smarter operations

Greater precision = optimized materials and less wear on machines



Fewer errors / rework = less time and wasted materials fixing mistakes

¹ Trimble, Customer Story
<https://heavyindustry.trimble.com/resources/customer-stories/c-bailey-builds-successful-earthworks-business-with-trimble-grade-control-and-business-center-hq>
² Elevate Construction, September 2024
<https://www.elevateconstruction.com/how-many-construction-projects-go-over-budget/#:~:text=And%20the%20pay%20was%20the,with%20the%20owner%27%20satisfaction>
³ CMG, 2025
<https://www.constructionequipmentintelligence.com/articles/connected-technology-gives-the-way-to-growth-for-minnesota-contractor/>
⁴ U.S. Bureau of Labor Statistics, August 2025
<https://www.bls.gov/news.release/construction-construction-equipment-operators.htm>
⁵ Trimble, Customer Story
<https://heavyindustry.trimble.com/resources/customer-stories/changing-the-landscape-with-trimble-technology>

⁶ Trimble, Customer Story
<https://heavyindustry.trimble.com/resources/customer-stories/c-bailey-builds-successful-earthworks-business-with-trimble-grade-control-and-business-center-hq>
⁷ Trimble, February 2025
<https://www.trimble.com/blog/minneapolis-articles/connected-technology-gives-the-way-to-growth-for-minnesota-contractor/>
⁸ Trimble, February 2025
<https://www.trimble.com/blog/minneapolis-articles/connected-technology-gives-the-way-to-growth-for-minnesota-contractor/>
⁹ Trimble
https://construction.trimble.com/resources/1435488-grade-hq-connected-construction/15?utm_