

Same Day Construction Verification with the GTL-1000 and Verity

Check 100% of Installed Work Everyday



Check 100% of
Installed Work



Reduce Costly
Rework



Eliminate Schedule
Delays



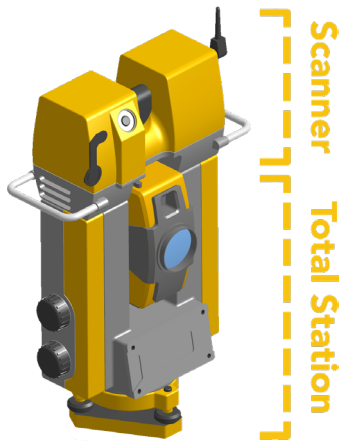
Deliver Accurate
As-Builts

This solution streamlines as-built capture and QA/QC workflows to identify construction errors and variance in near real time. The GTL-1000 adds the power of laser scanning to a robotic total station so you can capture as-built 3D data with the same instrument you use for layout. Combine it with Verity's automated QA/QC workflow to compare the as-built against the design model and spot variance in near real time—so you can check all daily work and catch errors early.

How can the GTL-1000 & Verity help your next project?

Verify Accuracy of Recently Installed Work

This solution compresses layout, 3D scanning, and data processing to just a few steps. The result is a fast construction QA/QC workflow you can use to verify 100% of recent work in the time it would take to spot check 5% with traditional methods.

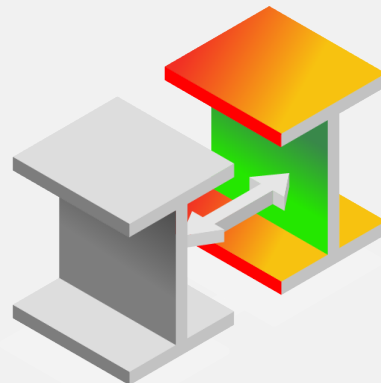


Reduce Rework, Redesign, and Other Project Costs

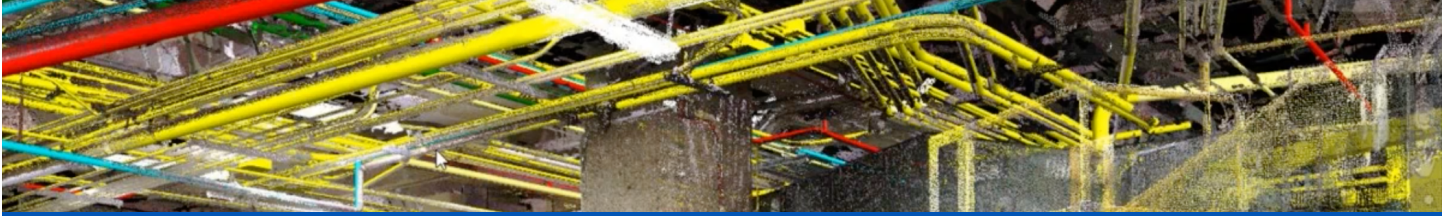
The rapid QA workflow empowers you to catch construction mistakes before they become expensive problems. The GTL-1000 combines layout and scanning functionality into a single instrument, eliminating the costs of purchasing and managing separate equipment, training, and larger on-site crews.

Obtain More Accurate Quality Assessments

Most 3D QA/QC software relies on visual heat maps to display variance. Verity's sophisticated computer vision algorithms also calculate quantitative variance data for each individual element, providing a far more accurate, detailed quality check of the project's conformance to the design.

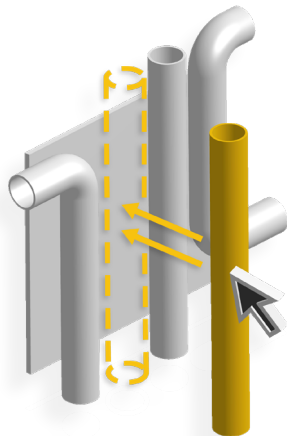


» TALK TO ONE OF OUR EXPERTS



Want to learn more about
the GTL-1000 & Verity
workflow?

**Request a demo
on our website**

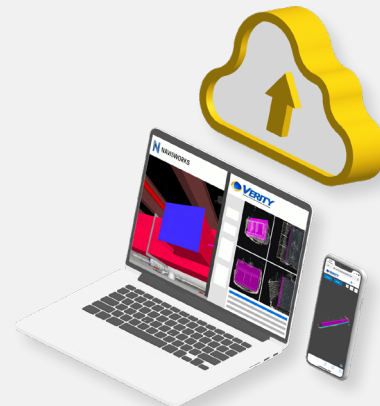


Automatically Update As-Built Models in Autodesk® Navisworks®

With a single click, update coordination models in Navisworks to reflect real-world conditions. Export point clouds for out-of-tolerance elements to the proper design platform so subcontractors can make updates quickly.

Share Findings with All Stakeholders

Verity offers a variety of powerful reporting options. Generate detailed reports and send them to collaboration platforms like BIM Track®, Procore®, and Autodesk® BIM 360®. Use Verity Web Reports, a web-based interactive viewer, to give stakeholders easy access to models, point clouds, and reports from any mobile device.



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