KinAiry®

Interim field testing for laser tracker and laser radar

Measure with Confidence and Save Money

BRUNSON

The KinAiry interim field check helps you avoid downtime, rework, failure and loss of customer confidence.

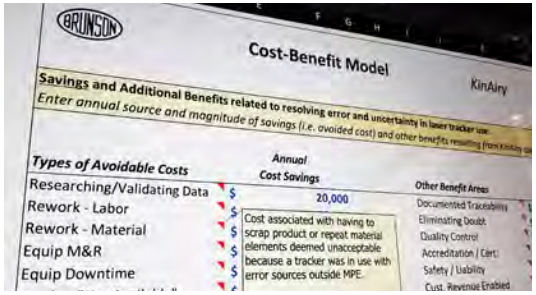
IT ADDS UP.

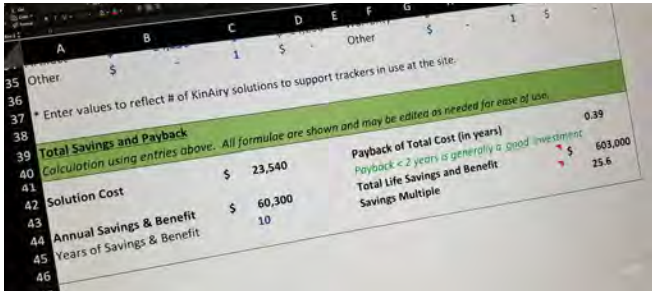
When tracker error increases, costs go up for rework, labor and materials.

KinAiry allows you to measure with confidence and save money: $20,000 or more annually.

Want to see the math?

Contact us using the button below and we'll show you how quickly the costs add up.





REVIEW THE KINAIRY COST BENEFIT WORKSHEET

Your two-face test misses up to 55% of possible error sources

Run a two-face check on your tracker. It passes. You can even run a compensation check. So what? Without a full volumetric check you could have missed half of your tracker's possible error sources.

THAT'S A LOT OF MISSED ERROR.

The implications?

Cost increases, schedule delays, and disappointed customers.

KinAiry provides a complete volumetric check of your laser tracker or laser radar. In 30 minutes, on your shop floor.

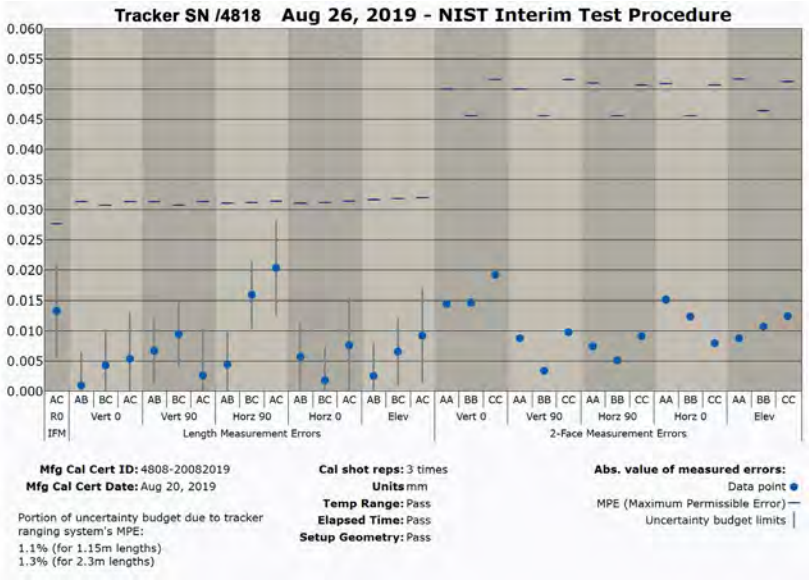
Measure with confidence and eliminate doubt with the KinAiry solution.

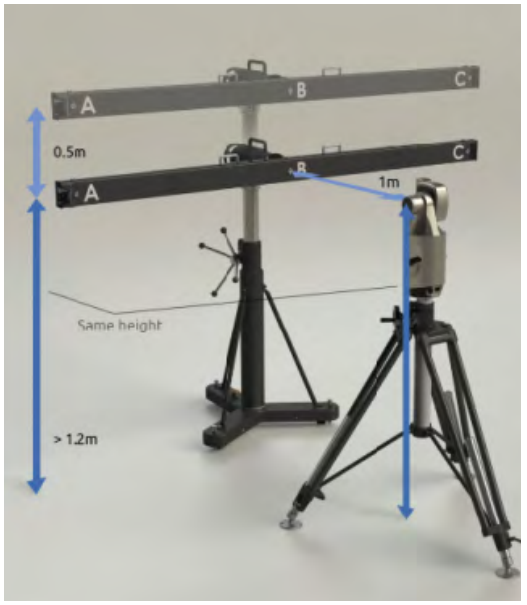
DISCUSS KINAIRY WITH A BRUNSON ENGINEER

KinAiry Development

Spurred by metrologists seeking greater confidence in their trackers, NIST, the National Institute of Standards & Technology, developed the **IR-8016 Interim Field Test for Laser Trackers**.

NIST turned to Brunson to create the unique artifact and software, testing performance against the specific tracker model's Maximum Permissible Errors (MPEs).





Testimonials and Links

"We saved more than $126,000 per year using the KinAiry system on our trackers. This was really important for our aging tracker inventory. KinAiry took a load off our shoulders."

-Aerospace Metrology Leader

"KinAiry brings NIST's IR-8016 Interim Field Test Procedure to our facility. The process improves our best practices and helps to minimize the frequency of non-conformances."

-Automotive Tooling Supplier

"KinAiry gives us confidence that our trackers are operating fully within specifications. We are using KinAiry to validate the calibration of our laser trackers."

-Industrial Robot Manufacturer

Media on KinAiry:
Latest on tracker standards?
- Metrology News

Media on KinAiry:
Who uses KinAiry?
-Quality Digest

Media on KinAiry:
Metrology Service Providers
-Metrology News

KinAiry Online

KinAiry FAQs

KinAiry Process Videos

How KinAiry was Hatched:

THE NIST IR-8016 WHITE PAPER