

THE LATEST FROM IIA'S LAB SERVICES TEAM

IIA Wins New Fans in Medical Manufacturing

When IIA's story-worthy metrology services caught the eye of a promising new medical device startup, they spread the word to GenesisTEK, planting the seeds for another fruitful partnership. Read how IIA is making waves in the medical manufacturing industry.



Cybersecurity Requirements are Changing! Are You Ready?

To help wireless manufacturers keep pace with changing standards, IIA's [Florida Lab](#) will soon be accredited to perform cybersecurity testing in the US, UK and EU. Most recently, we successfully completed the FCC's required A2LA cybersecurity assessment. [Learn more.](#)



VIPs Tour Danville Lab

Our [Virginia Lab](#) was proud to host a private tour for Admiral Jim Kilby and Admiral William Houston as part of the Accelerated Training in Defense Manufacturing (ATDM) Summit in April. Learn more and read the [U.S. Navy press release](#).



Meet the Lumafield Neptune

The game-changing [Lumafield Neptune industrial X-ray CT scanner](#) reveals previously invisible flaws in the internal and external structure of manufactured parts. This advanced 3D technology allows for root cause analysis in one-third of the time and less than half the cost. Learn more about IIA's [CT scanning services](#).

"I can assure you that ATDM is contributing to a national movement that is making America stronger, safer, and more secure. The work you're doing matters to our military, our economy, and the future of this country."

- Admiral Kilby, Keynote Address at ATDM Summit

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Precision on a Larger Scale

With a typical range of motion up to 7 feet, portable Faro Arms are ideal for precisely measuring large, complex objects and hard-to-access areas. [Watch our inspectors use a Faro Arm to scan an excavator.](#)



7 Uses for Nano Measurement

New ways to measure at the nano scale have enhanced the accuracy, speed and capabilities of dimensional inspection. Read about [seven practical applications for nano measurement](#) — from circuit boards to forensic investigations.



The Power of Partnership

With more than 1,000 patents and a century of innovation, there is always a challenge for which Watlow Electric needs a fast and reliable solution. From X-rays to helium leak testing, read why [Watlow has trusted IIA for more than 30 years.](#)



Need to know the cause of a fracture?

With a resolution of nanometers, scanning electron microscopes (SEM) reveal minuscule details that would otherwise go unnoticed. IIA's fast and accurate ThermoFisher Axia ChemiSEM equipment can quickly determine the cause of fractures. [Read more.](#)



Tour Our Minnesota Lab

From mom-and-pop machine shops to defense suppliers, customers have come to expect story-worthy service from our Minnesota team. Tour our ISO-accredited Minnetonka Lab, where quality is king.



Why test your lubricants?

Routine lubricant analysis can reduce downtime, save money, and extend the life of your equipment. Read how IIA's AI-powered software by Tribologik leverages 40 years of R&D to deliver in-depth data about the purity and performance of your oil and fuel.

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Hot Enough?

Inaccurate temperatures and malfunctioning control units can slow production in your foundry. Here, an IIA Field Technician performs a 2500 F calibration at a steel manufacturing plant to ensure a temperature probe is functioning properly. Our mobile calibration technicians are ready to serve all your plant's calibration needs — from wireless temperature probes and gauges to entire furnaces. [Learn more.](#)

What our Customers are Saying

"Everyone is knowledgeable, responsive, and professional. IIA has been very valuable to us."

- Engineer at Electric Product Manufacturer



A Knack for Scanning & Service

In a favorite cartoon, a mother takes her young son to the doctor after he disassembles the family's TV, clock and stereo and re-assembles them into a ham radio set. The doctor somberly diagnoses the boy with "The Knack." Read why Paul Salzer finds this relatable.

Let's Connect

We want to hear from you! Let us know about your latest testing challenges and how we can help. Call us at **866-514-4937** or complete our [online form](#) and we'll get back to you within 24 hours.

Be sure to follow us on [LinkedIn](#) to learn about the latest tools and techniques we're using solve our clients' problems and make the world safer.



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