

## IIA LAB SERVICES

Industrial Inspection & Analysis (IIA) is a multi-faceted and multi-disciplined, unbiased, 3rd party inspection provider who is focused on Story-Worth Service and the satisfaction of our customers. While our primary niche is in inspection and testing, what separates our services from the rest of the pack is the personal service you will receive when you contract with any of our 15 international locations.

### OUR CORE COMPETENCIES AND CAPABILITIES INCLUDE, BUT ARE NOT LIMITED TO:

- Metrology
- 3D Laser Scanning
- Calibration
- Chemical Testing
- Coating Testing
- Consumer Product Testing
- Computed Radiography
- CT Scanning
- Dimensional Inspections
- Electronic Testing
- Environmental Testing
- Fatigue Testing
- First Article Inspection
- Ground-Penetrating Radar
- Mechanical Testing
- Metallurgical Testing
- Polymer Analysis
- Vibration Testing
- Weld Testing Services
- Product Certification

### EMPLOYEE CERTIFICATIONS

ASQ Certified Quality Technician (CQT)  
ASQ Certified Quality Engineer (CQE)  
ASQ Certified Quality Auditor (CQA)  
ASQ Certified Quality Inspector (CQI)

### LICENSES & PERMITS

FFL (Federal Firearms License)  
New Mexico Environment Department  
Radioactive Material License, NADCAP,  
Liquid Penetrant, Magnetic Particle,  
Microindentation Hardness, and  
Corrosion Radiographic (film and digital),  
Ultrasonic, Metallography

### ORGANIZATIONS AND MEMBERSHIPS

NUPIC

### CERTIFICATIONS

Cal-OSHA Certified  
FAA  
ISO 17020  
ISO/IEC 17025:2017  
ISO/IEC 17065: 2012  
CWB 178.1 Certified Organization  
ANSI/NCSL Z540-1-1994 (R2002)  
ISO 9001: 2015  
NADCAP Material Testing (MTL)

### REGISTRATIONS

ITAR Registered  
JCP Registered  
SAM Registered

**NAICS Codes:** 541380, 541330

**Cage Code:** 7LR60

**UEI Number:** V7M2RV6GS153



# IIA LAB CAPABILITIES

## Product Lifecycle Support



### CONCEPT & DESIGN

- 3D Modeling
- 3D Precision Scanning
- GD&T Analysis

### PROTOTYPING

- Electrical Product Safety Testing
- Comparative Analysis
  - Part to CAD
  - Part to Part

### TESTING

- EMC/EMI Testing
- Chemical Testing
- Coating Testing
- Polymer Testing
- Metallurgical Testing
- Mechanical Testing
- Impact Testing
- Environmental Testing
- Micro Structure Analysis
- Tensile Testing
- Compression Testing

### QUALITY

- First Article Inspection
- Capability Study
- CMM Programming
- Dimensional Inspection
- CT Scanning
- Mold & Fixture Evaluations
- Failure Analysis
- Calibration

### PRODUCTION

- Supplier Validation (3rd Party Inspection)
- Gage R&R
- Blade/Airfoil Inspection
- Eddy Current Testing
- Dye Penetrant Testing
- Mag Particle Testing
- Weld Testing
- Radiography
- Ultrasonic Testing

### LEGACY PRODUCT SUPPORT

- 3D Modeling
- CAD Creation
- Reverse Engineering
- Chemical Analysis
- Metallurgical Analysis

**Making the World Safer** is our mission at IIA, and that mission extends to environmental, social and governance (ESG) performance. We are committed to operating in an environmentally and socially responsible manner and to helping our customers do so as well. We are proud to support our clients' clean energy projects and initiatives. And across every industry we serve, we offer inspection and engineering services that promote safety, efficiency and compliance with all applicable regulations.

We are responsible, trustworthy, and transparent. IIA is accountable and will always align with integrity and make decisions with the best interests of our customers, our employees, and the public at large in mind.

**REQUEST  
A QUOTE**



**VISIT OUR  
LAB SERVICES**

**CALL 952-260-4180**

