



Applied Technical Services

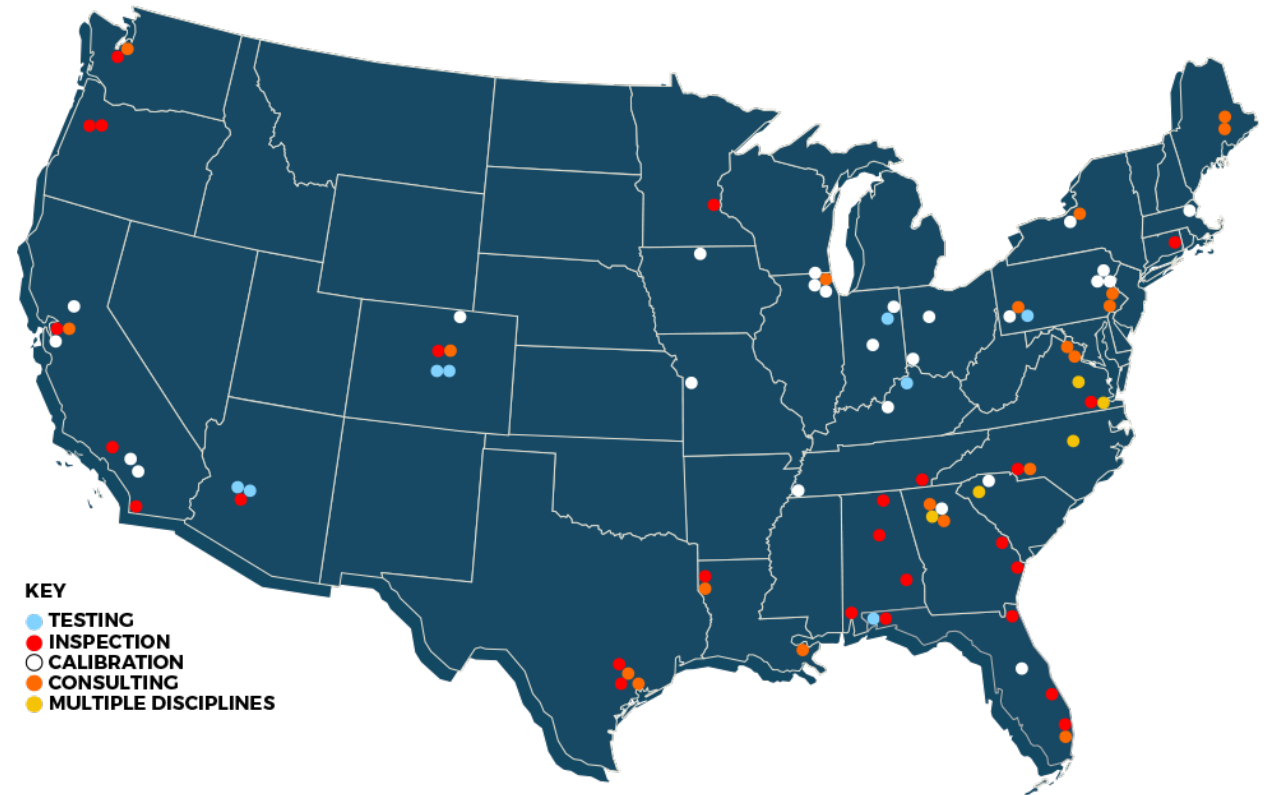
ATS Overview



- Founded in 1967
- Over 70 Locations Across the US
- Four Core Business Segments:
 - Calibration
 - Consulting Engineering
 - Inspection
 - Testing

► OUR PURPOSE ◀

Create a Safe
and Reliable World



ATS was acquired by SGS 01/2026



About SGS



Services ▾

Industry ▾

Megatrends ▾

Our Company ▾

Investors ▾

News & Resources



Search

Contact

About SGS

Our History

Strategy 27

SGS in Switzerland

Executive Committee

Board of Directors

Business Principles

We are the world's leading Testing, Inspection and Certification company.

SGS is the world's leading Testing, Inspection and Certification company. We operate a network of over 2,500 laboratories and business facilities across 115 countries, supported by a team of over 100,000 dedicated professionals. With more than 145 years of service excellence, we combine the precision and accuracy that define Swiss companies to help organizations achieve the highest standards of quality, compliance and sustainability.

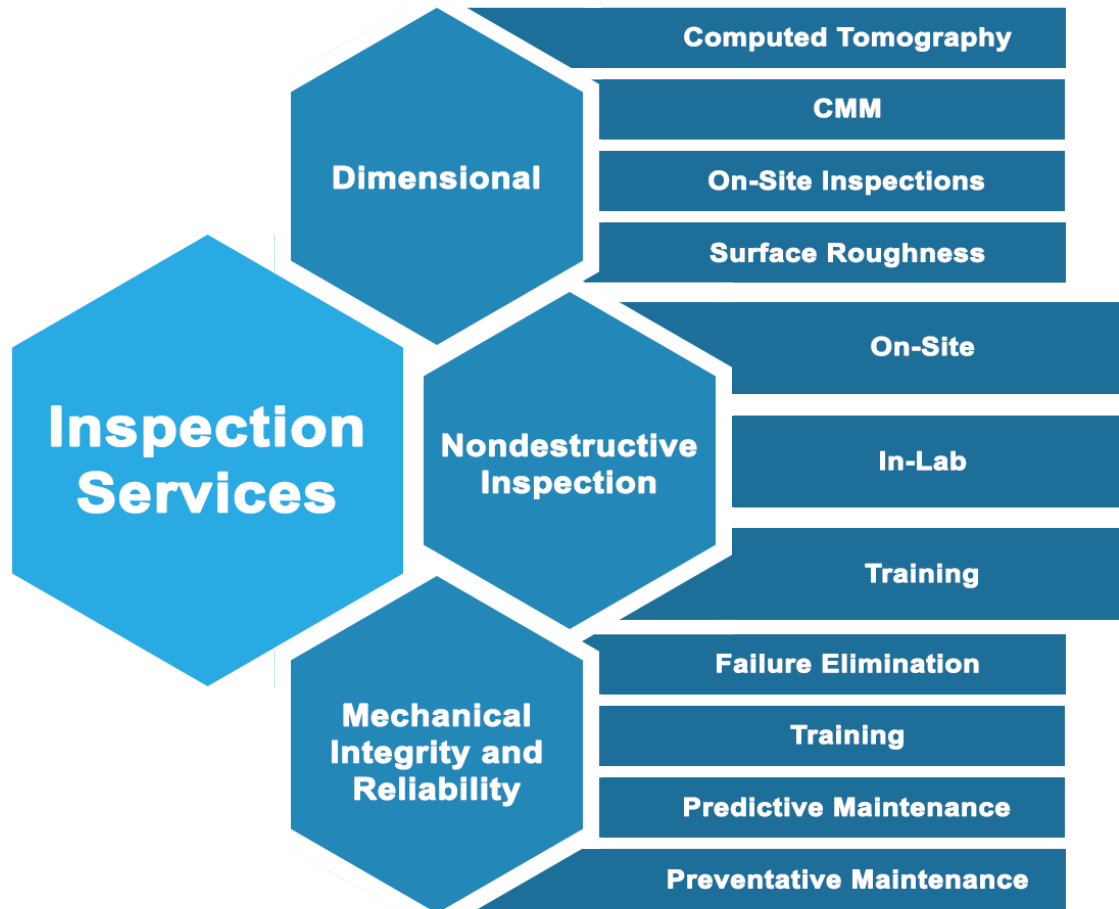
Our brand promise – *when you need to be sure* – underscores our commitment to trust, integrity and reliability, enabling businesses to thrive with confidence. We proudly deliver our expert services through the SGS name and a portfolio of trusted specialized brands, including Applied Technical Services, Brightsight, Bluesign and Nutrasource.

Testing



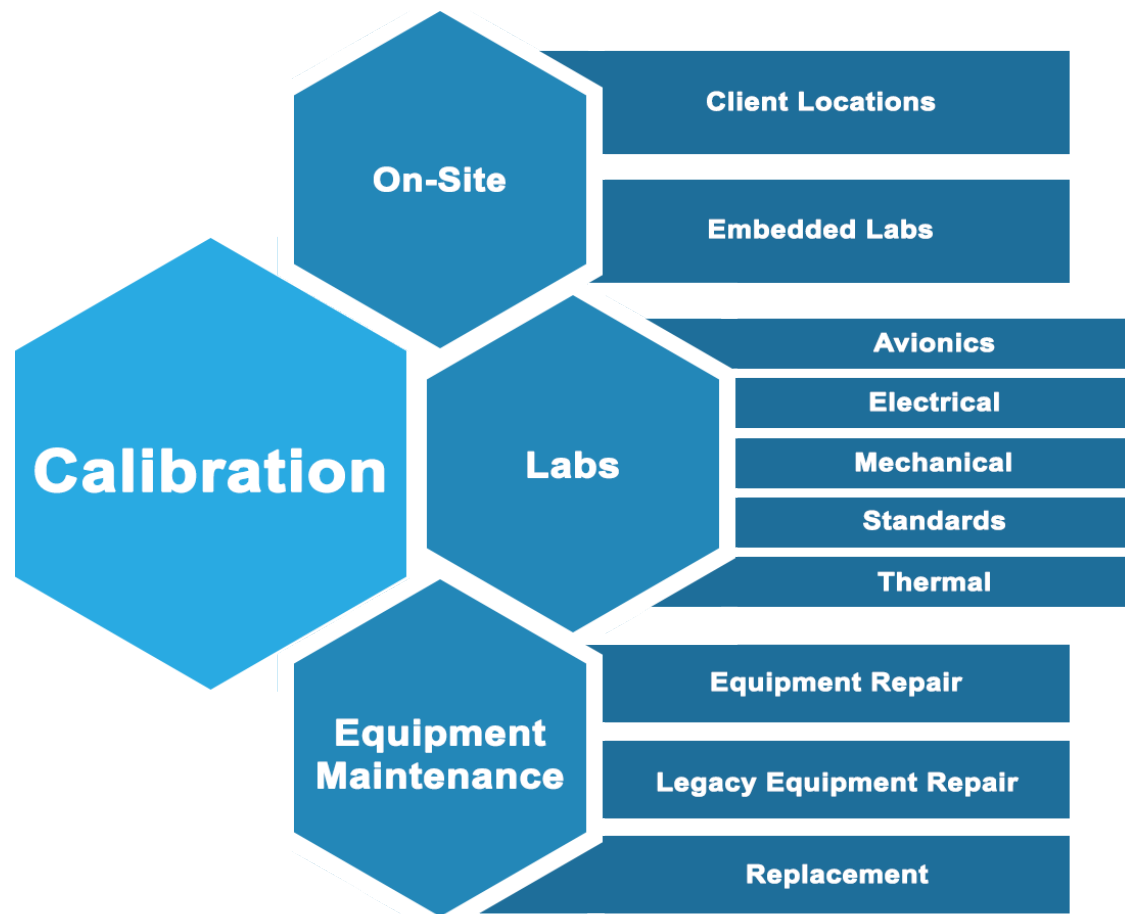
ATS has a comprehensive approach to testing, covering a full-range of applications and capabilities to meet Customer needs. We routinely flex our approach to meet a wide variety of specifications while maximizing our ability to anticipate challenges, reduce risks to desired outcomes, and increase value from all aspects of the testing cycle.

Inspection



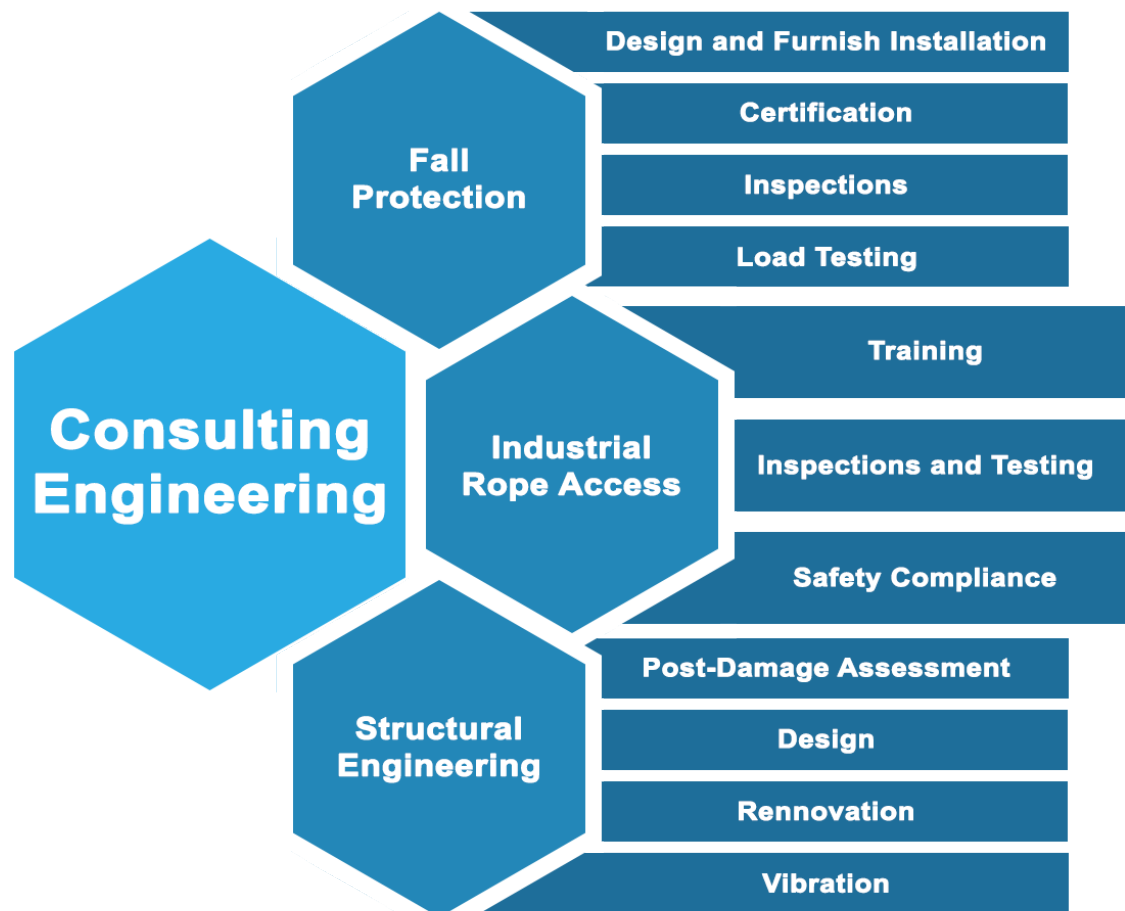
*ATS offers inspections where Clients need them. From traditional **NDI methods** to **training facility staff on in-house equipment**, we adapt our services to the unique needs of each Client.*

Calibration/Certification



ATS ensures that precision equipment operates in accordance with established standards, ensuring accuracy in Client operations.

Consulting Engineering/Certification



We assist commercial and industrial properties with maintaining the integrity of their infrastructure and fixed assets. Our services ensure standard compliance and safety for onsite personnel while maximizing efficiency for Client operations.

Supporting the Aerospace Industry



Unique Applications

- Aerospace NDI
- Avionics Calibration
- Aircraft Component Inspections
 - Engine and Components, Wing Spars, Jet Fuel Lines, Aircraft Wheels, Flight Surfaces, Fuselages, Landing Gear, Rotor Grip, Windows and Windshields, Etc.
- Radiation Effects Testing
- Black Box Data Recovery

Standards Covered

- ASTM
- MIL STD 810
- RTCA DO 160
- NAVAIR
- NADCAP
- S-U17 Sikorsky Aircraft
- S-U2 Pratt & Whitney



Supporting the Aerospace Industry



Our Certifications

- ISO 9001:2015 — Requirements for Quality Management Systems
- ISO/IEC 17025 — General Requirements for the Competence of Testing and Calibrations Laboratories
- AS9100
- FAA Repair Station
 - No. HC4R227M — Marietta
 - No. HC4D227M — Greenville
- NADCAP in Huntsville and Marietta

<https://atslab.com/industries/aerospace/>



NDT History in the US



- **Nondestructive testing (NDT)** training in the United States evolved from informal, on-the-job practice during World War II into a highly structured, standardized system managed by professional societies and vocational schools.
- **On-the-Job Learning:** Early inspectors learned strictly by working alongside experienced technicians in manufacturing and aerospace shops because formal training courses did not yet exist.
- [ASNT \(The American Society for Nondestructive Testing\)](#): Founded in 1941, the society began publishing technical papers to help industrial radiographers share practical safety and testing.
- **SNT-TC-1A:** Published in draft form in 1964 published in 1966 (4 pages), this guideline established employer-based training, qualification, and certification rules.
- **Central Certification and Modern Expansion (1990s–Present)**
- **ASNT Central Certification Program (ACCP):** Launched in 1997 to provide independent, third-party Level II and Level III testing that aligns with international ISO standards.
- **NAS410**
- **ATA Spec 105**
- **EN/ISO 9712** Third Party **certification requirements** mandated

Today's status



- **Overview of the NDT Workforce**
- **Total Workforce:** Approximately 75K professionals operate as non-destructive testing or evaluation specialists across the country.
- **Job Growth:** Employment for these specialists is projected to grow by about 3 to 8% over the next decade.
- **Industry Demand:** Demand is driven by aging infrastructure, strict federal safety guidelines for aerospace and bridges, and the need for predictive maintenance in energy and manufacturing sectors

Tomorrow's challenges

- Largest concern is shortage of Inspectors and the time it takes to make new ones.
- Using on-line training, a good or bad thing? Could AI do this?
- Covid cracked open the door for no hands on, no live Instructor led classroom training events. When this happens.....
 - Who becomes the Instructor listed for the event?
 - What are the Instructor qualifications?
 - Was the training event approved by your Level III?
 - How many true contact hours happened for a required 40 hour event?
 - How are these hours tracked?
 - Is hands on lab work required?

Tomorrow's opportunities



- Make Inspectors faster by using Level I Limited/Special Inspectors
- Give credit for experience times when attended certified schools
- Reexamine, experience time requirements, can some of this be virtual training?
- Create more pools of Inspectors for Specific Industries that those Industries support, ie Nuclear, Aerospace, Oil and Gas
- Make NDT a required 3rd Party Profession