



GIVING YOU THE ASSURANCE YOUR MATERIALS REMAIN
SAFE WITHOUT AFFECTING THEIR INTEGRITY

Non-destructive testing (NDT) covers a wide group of techniques used to evaluate the properties of a material, part, product, weld, or system without materially affecting the integrity of the unit being inspected or investigated under the test procedure.

The non-destructive testing methods we offer are designed to comply with a variety of industry standards, government contracts, and military specifications, as well as unique customer requirements. We serve many sectors, and we can test metallic and composite materials from raw materials such as sheet, plate, bar, and pipe to stand-alone components.

NDT SERVICES

We provide a full suite of Non-Destructive Testing services, including, but not limited to:

- Film Radiography
- Digital Radiography
- Liquid Penetrant Inspection (LPI - Fluorescent & Colour)
- Passivation
- Visual Inspection
- Ultrasonic Testing Immersion & Contact (IUT, UT)

ACCREDITATIONS

- ISO 17025
- ISO 9001
- NADCAP

APPROVALS

- Airbus
- Leonardo
- Meggitt
- Pall Corporation
- Rolls Royce Deutschland
- Rolls Royce PLC (UK)
- Sikorsky
- UTC (Goodrich)

THE ELEMENT ADVANTAGE

At Element, we have unrivaled expertise in testing; our personnel are highly trained and experienced, holding certification from Levels 1 - 3 across recognized schemes, including SNT-TC-1-A (ASNT), ISO 9712 PCN, BS EN 4179, and NAS 410.