

# NDT

The salary ranges can vary significantly based on factors such as geographical location, industry demand, company size, and qualifications.

## NDT Salary Ranges Worldwide!

Starts at **15\$/Day** for Entry-level NDT positions, reaching to **300\$/Day** for managers NDT positions.

## The best time to start a career in NDT!

### Why now is the best time to start a career in NDT?

NDT careers are exciting and both personally and financially rewarding. This makes NDT jobs extremely desirable. Whether you're looking for a reliable career path or want to upgrade your career, NDT (non-destructive testing) offers many great opportunities.

NDT careers in 2024 are in high demand and readily available. **In fact, 2025** is the perfect time to get started in non-destructive testing!

Here's what you can expect from a career in NDT and why now is the best time to get involved.

- **What does an NDT technician do?**
- **Is NDT a good career choice?**
- **Why now is the time to start?**
- **How do I start a career in NDT?**

## Article by

**ndtcorner.com**

### What does an NDT technician/operators do?

An NDT technician inspects various materials and structures for defects, flaws and damage. The main goal of an NDT technician is to ensure that equipment, structures and materials are safe and reliable.

There are many different non-destructive testing jobs available. Therefore, what an NDT technician does day-to-day, and the industry they work in, will vary depending on their expertise and level of training. For instance, each type of NDT technician can be **CERTIFIED AT THREE LEVELS** – Level 1, Level 2, and Level 3.

An NDT technician can also be certified in more than one type of NDT. This means that a single technician can employ various methods of non-destructive testing.

Technicians who are certified in multiple testing methods at higher levels (Level 3 being the highest) can provide more complex NDT services.

# career path

**NDT careers are available in a wide variety of industries.** Here's where your career in NDT could take you.

## Industries NDT Technicians Work In:

Organizations in many different sectors require NDT technicians. Some of the **most common industries** in ME & Africa that utilize non-destructive testing include:

- Oil and gas,
- Mining,
- Fertilizer,
- Industrial construction,
- Aerospace,
- Automotive,
- Rail transportation,
- Defence,
- Heavy equipment manufacturing,
- Power generation,
- Pipeline and more.

## Is NDT a good career choice?

It offers high pay, flexibility, the option to work in various industries and many opportunities for career growth. That being said, certain people are more suited to NDT careers than others.

Here are some important **strengths and skills** you'll need to succeed.

- Mind for mathematics and science,
- Ability to understand technology,
- Strong problem-solving skills,
- Attention to detail,
- Strong reasoning skills,
- Ability to think quickly,
- Strong written & verbal communication,
- Good vision (especially colour vision)

## Why NDT Careers Are In-Demand in 2025!

The demand and price for oil and gas have skyrocketed in 2023 and 2024. As a result of increased productivity in the oil and gas industry, the need for NDT technicians has grown. Therefore, more jobs and more opportunities are available in the field. This makes 2025 the perfect time to get started with a career in NDT.

**Want to become an NDT technician? Here's how you can get started.**

## How do I start a career in NDT?

There are SEVERAL STEPS you'll need to take to start an NDT career. Here's what you'll need:

1. High school or GED equivalent.
2. College education in Material Science or Welding (this is not required, but will help reduce the time it takes to earn your NDT certification)
3. NDT certification from a Recognized Training Organization (RTO) – this step includes extensive training and work experience.

Therefore, you will need to complete training and testing in all the NDT methods you wish to use in the field.

**KEEP IN MIND**, once you are certified, you are also responsible for keeping your certification up-to-date. This means staying up to date with changes in technology and code and renewing your certification.