

Get started:
**Your guide to building
a career in utilities**

3t



Looking to power up a career in the utilities industry, but not sure where to start? *Let us help.*

Get world-class training

3t offers expert training in utilities and construction, with more than a decade of experience in delivering the world's largest portfolio of courses for the high-risk, compliance-led sector, with dedicated training centres in Manchester, Glasgow and London.

Booming sector

This booming sector is at the heart of the UK's drive to Net Zero and is generating thousands of opportunities across a wide variety of roles, from entry-level to highly specialised careers. It's an exciting industry that offers fantastic benefits, competitive salaries, and roles suited to various skill sets.

We work with the industry's biggest names

We work with some of the utility industry's biggest names, from asset owners to supply chain businesses, to help raise industry standards and deliver compliance. We're also the only training provider offering apprenticeships to new utility industry entrants.

So, whether you're starting fresh or bringing transferable skills, let us help you turn your ambitions into a rewarding and future-proof career in utilities.

Why this industry?

To hit the government's goal of Net Zero carbon emissions by 2050 and support the shift to hydrogen, the UK's water and gas networks need major upgrades, while still delivering essential services to over 66 million homes.

You can solve the skills gap

Over the next decade, **277,000 new recruits will be needed** to keep up with growing demands and address workforce shortages.

But the industry is grappling with a significant skills gap. One of the biggest hurdles is the ageing workforce.

Thousands of jobs

With 27% of employees aged 55 and over, a large portion will retire in the next 10 years. This means nearly half of the current workforce will need to be replaced or retrained, opening up thousands of exciting job opportunities in this essential sector.



Diverse workforces

30 of the industry's leading organisations have joined forces to help employers build a safe, skilled, and diverse workforce, ready to meet both today's needs and tomorrow's challenges.

Could this future workforce include you?

—
If you're looking for a career at the heart of the UK's Net Zero journey, offering plenty of opportunities for growth, the utilities sector could be the perfect fit.



How 3t can help you transition

3t has been helping people transition into the utilities industry for more than a decade.

We know our stuff

We work closely with industry bodies, asset owners and the supply chain to provide the world's largest portfolio of in-demand, industry-recognised courses - giving you job-ready skills now and into the future.

Achieve your career potential

We're passionate about helping you achieve your career potential. Our unique Pre-Course, On-Course, Post-Course (POP) Process ensures you get the support you need at every stage of your journey – even beyond training.

Here to help

Starting a new career can be daunting. Our expert instructors are the best in the business, delivering personalised guidance to help you pass your course with flying colours and fully prepare you for your new role.

Beyond your training, we support your career growth through regular recruitment events, employer introductions and ongoing careers advice.

We also offer interest-free finance options, allowing you to spread the cost of training without extra fees.

Whether you're starting out or refreshing your skills, 3t is here to ensure you stand out to employers and
succeed in your new utilities career.

Required training & certifications

The first step to a career in the utilities industry is ensuring you have the certifications required.



Our courses

The essential qualifications to enter the water, power or gas distribution industries include:

- Safety, Health and Environmental Awareness for the Water Industry
- Water Hygiene Awareness
- National Water Hygiene
- NRSWA Unit Locate and Avoid
- Safety, Health and Environmental Awareness for the Gas Industry
- Network Construction Operations Level 1 Water & Gas

Discounts & financing options

We offer interest-free finance options to help you spread the cost of training without extra fees, and won't be beaten on price – we price match within a 20-mile radius of our centres.



Career pathways

The utilities sector covers the water, power and gas distribution industries.

Keeping the power on and ensuring every home and business has a continuous supply of clean, safe water is an essential part of everyday life and one that offers a wide range of rewarding careers.

Getting into the industry

You can get into the industry with no prior experience and common entry level roles include customer service representative, utility technician or engineer's assistant, responsible for supporting engineers and technicians with the installation, maintenance, and repair of infrastructure related to water, gas and electricity.

Training programmes

Many utilities companies offer training or apprenticeship programmes, making them a great starting point from which to build a career in the industry.

With experience and additional training, you can progress to senior technical roles or supervisory and managerial roles, overseeing teams and projects.

Competitive salaries

Currently, a senior utilities engineer in the utilities sector can earn between £42,000 - £61,000 per year.

Many employers in this sector also support further education and certifications, helping you to advance to specialised or higher-paying positions.

It's a job that is as exciting as it is unique.

Whether you're hands-on or interested in strategic roles, the utilities sector offers a clear path for long-term career growth.



*If you're looking to take your first step into the utilities industry, **there's no better time than now.***

3t is here to support your journey with globally recognised qualifications, expert guidance and a range of flexible finance options to help you get started.

Contact our dedicated bookings team today and take the first step towards an exciting and rewarding career in utilities.

*Your **future awaits!***

Ready to speak to our team?
Email us at utilities@3tglobal.com