



INFRASTRUCTURE TRAINING

LETS TALK INFRASTRUCTURE

If you've ever wondered how to build a road, what's inside the pipes under the footpath, how wifi keeps you connected so you can spend hours scrolling through TikTok, or what the view is like from the top of a power pole - a job in infrastructure could be for you.

When we talk about infrastructure, we're talking about four key industries that keep New Zealand running:

Civil, Energy, Telecommunications and Water.



TELCO CIVIL **ENERGY** HEAVY MACHINERY/ CONTRACT MANAGER - TELECOMMUNICATIONS WATER TREATMENT **EXCAVATOR OPERATOR** - LINE MECHANIC **TECHNICIAN TECHNICIAN** FIELD WORKER - METER READER - TELECOMMUNICATIONS - WATER PLANT TRAFFIC MANAGER NETWORK OPERATOR ENGINEER **OPERATOR** - ROADMARKER UTILITY ARBORIST - CABLER - SMALL WATER PROJECT MANAGER SYSTEMS OPERATOR

All of these industries can lead to management and supervisor roles, and you can even start your own business!



GEAR UP WITH GATEWAY MICRO-CREDENTIALS

Explore your job options before leaving school and kickstart your career in the Civil, Energy, or Telecommunication industry with Gateway. You can 'try before you buy' and see if you like the work and want to commit to a career in infrastructure.

Our infrastructure Gateway Micro-credentials (MCs) are a great opportunity if you are in years 11-13. You get to:

- Gain practical work experience and training by heading to a local infrastructure company to complete your MC.
- Start building your network to line up a job.
- Gain an MC in the infrastructure industry and earn credits towards NCEA Level 2 and 3.
- Earn NZQA recognised unit standards that count towards a full qualification or apprenticeship.



MICRO-CREDENTIALS WILL GET YOU AHEAD



Because you can complete these Micro- credentials while still in school, you'll be ahead of the game and stand out to employers by already having something to prove your skills and knowledge of the job, boosting your chances of landing a job when you leave school.

qualification or apprenticeship programme.

To hook yourself up with a job you can use the connections you make through Gateway, or contact local companies to see if they have any work opportunities.

Showing you are motivated and passionate is appealing to employers. Have your CV ready to go licence.

HOW CONNEXIS HELPS

Gateway is just one way Connexis helps thousands of people get the skills they need to access their infrastructure career pathway and link employers with qualified recruits.

We arrange and deliver work-based learning programmes and work withindividuals in all stages of their career so they can keep upskilling while they're working and getting paid.

OUR MICRO-CREDENTIALS:

DIG IT

Introduction to **Infrastructure Works**

Level 2 | 23 credits | 3 months

Learn what the infrastructure industry is all about. Get confident using hand tools, excavate manually, understand different materials used in civil infrastructure, and learn safety standards on-site.

Infrastructure Worksites

Level 3 | 18 credits | 2 months

Build on the introduction course by learning to locate features from plans, describe commonly used infrastructure materials and understand the impact of erosion and sedimentation on worksites.

