

# Digital infrastructure careers and the jobs story

*Why we wrote this series and how to use it*

## Why we wrote this series

Every infrastructure proposal arrives with a jobs number and every region weighing one deserves to read it clearly. At the same time, the industry itself is short of people, its experienced workforce is nearing retirement and most of its careers don't require a degree, which almost nobody tells students, parents or career changers. This series serves both readers: communities judging job claims and people looking for a way in.

## What these sheets are and aren't

Seven pages: the honest employment picture (construction versus ongoing and the multiplier); the trades and what critical environments add; degree-optional pathways; reskilling from legacy industries; how to read credentials; the compiled questions; and the whole-of-industry career map, from electricians to lawyers to cyber security. Sheets are free and generic: DII publishes the framework and the facts, not courses.

## How to use them

- Judging a project's job promises? Start with 01, finish with 06's community checklist.
- Looking for a way in without a degree? Sheets 03 and 07, then 05 on credentials.
- Mid-career in mining, process industries, telecoms or defence? Sheet 04 (RPL) is yours.
- Advising students? Sheet 07 shows the whole map, not just the hard hats.

## The series at a glance

01 The jobs the build-out creates · 02 Trades and the transition · 03 Careers without a degree · 04 Reskilling and RPL · 05 What credentials mean · 06 Questions to ask · 07 An industry of every profession



**Want to know more?** Every sheet ends with the authorities who own the answers and the questions worth asking. DII takes no position on individual projects; our job is helping you ask the right questions of them. These sheets are general information, not legal or planning advice; a specific proposal is confirmed by qualified assessment.