

Snapshot of the Australian workforce & influences

Australian Employment 14,566,000 Australian unemployment

4.1%

19,000 (Surveyor and Spatial professionals) ave. age 39

Surveyors 9,700

Source: ABS & Jobs Skills Australia February 2025.

5% Surveying - Female Share. National Ave. 47%

Gap Surveyors & Technicians

2,000 by
2031/32

Geospatial workforce additional **21,674** – **32,000** by 2033/34

QLD: **30%** of Cadastral Surveyors to **retire** over next *few years*

26 Ave. age of Surveying student

Engineers **545,000**. Gap **50,000**

Increasing competition for skills: public infrastructure related jobs shortfall

of **197,000**

Building & Construction industry workforce **1.35M** (2024)

Aust ICT/Digital workforce

1M (2024)

Develop a robust workforce ecosystem

WORKFORCE ECOSYSTEM

Professionals & Retirees

Champion the industry by shaping its narrative, offering mentorship, and sharing insights and inspiration to empower future generations.

Career Advisors & Recruitment Organisations

Collaborate with educational institutions and employers to enhance awareness, connect students with key stakeholders, and provide meaningful advice to current and emerging talent.

Industry & Professional Associations

Build communities, raise awareness of opportunities, inform professionals of the latest trends, issue certifications, unify the industry, conduct market research, and develop engaging content for websites and social media to attract a broader audience.

Educational Institutions

Partner with parents and industry leaders to develop meaningful career pathways, provide targeted education and training, and support students on their career options.

Marketers

Advise on strategies for creating compelling content, collaborate with industry to assess market trends, and offer expertise on reaching larger audiences.



Employers

Drive talent demand by offering internships, cadetships, and traineeships, identifying and nurturing talent, delivering key information, and tailoring program design and marketing to diverse audiences.

Government/Regulators

Establish high-level professional standards and licensing for Cadastral and Mining, and collaborate with local, state, and federal government employment and education departments to facilitate job placements and operations.



Examples of other industries

Resources Sector

Queensland Minerals & Energy Academy

100 schools

5,492+ students

419+ teachers

National Growth

Industry backed

ICT Sector

Australian Computer Society Foundation

Over 7,000 students

Collaborate with schools, governments, industry groups, education bodies

Align programs to industry needs

Over 8,000 scholarships

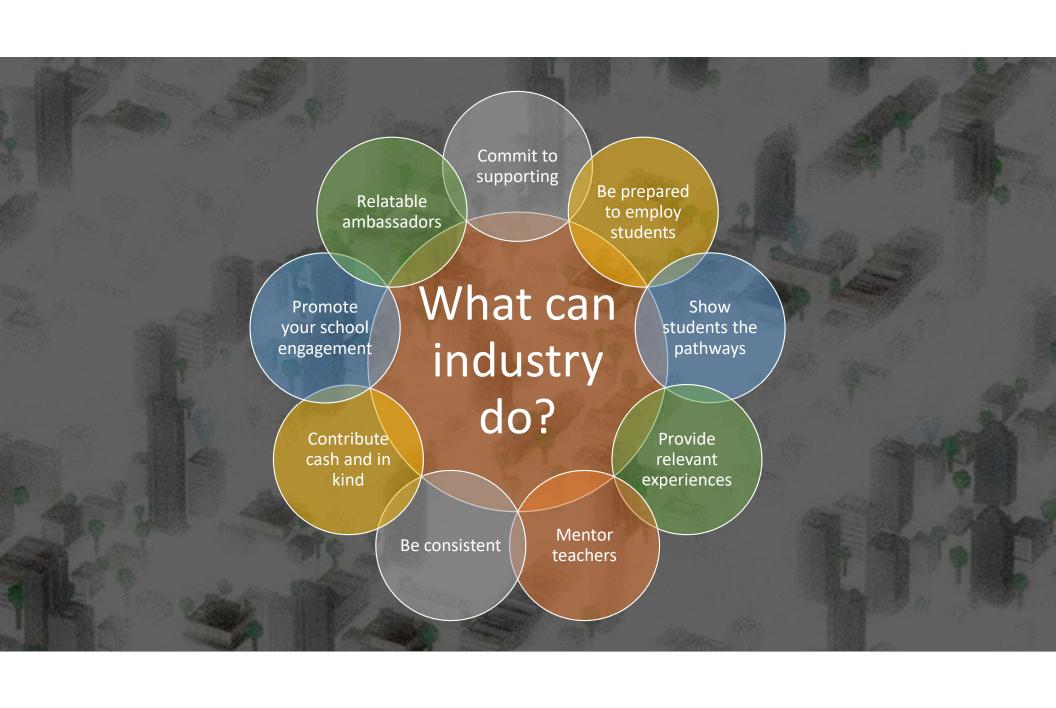
Built Environment

Design Engineer Construct

Global program
STEM focused Built
environment
Industry backed

Construction Skills Queensland

Industry funded body \$52m funds School and professional level \$3m pathways programs Training Minister sole member



Investing in the future workforce isn't just about filling jobs – it's about building the capability, creativity and resilience of our industry needs to thrive tomorrow.

Thank you