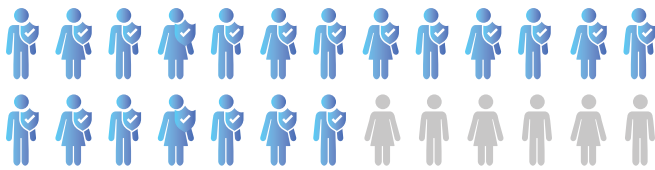# Overcoming the Cybersecurity Workforce Gap Starts with Data
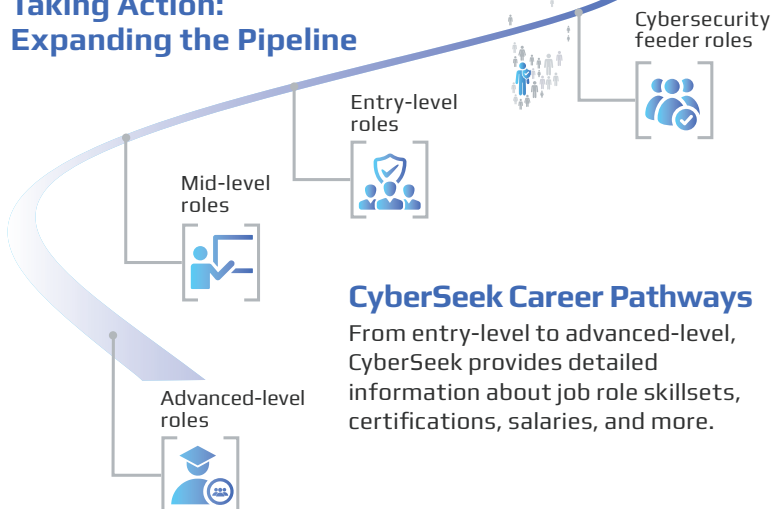
Employer Demand for Cybersecurity Workers Outpaces Supply

Ratio of Existing Cybersecurity Workers to Job Postings

vs. National Average Across all Jobs

20,000+ Cybersecurity Job Postings[1] By Australian Employers

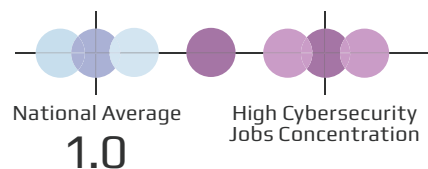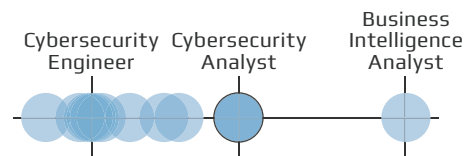[1]Net of dedicated + related cybersecurity job roles

Geographic Concentration
Compare the concentration of cybersecurity job demand across state and metro area locations

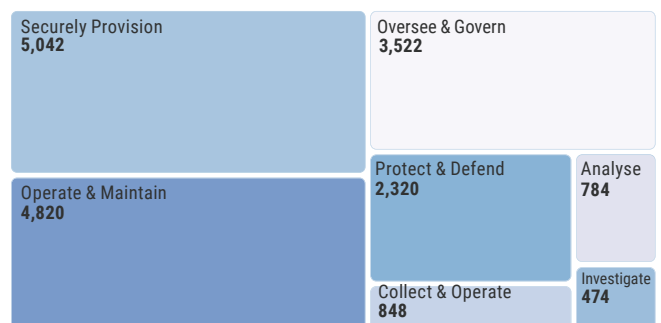National Average **1.0**

High Cybersecurity Jobs Concentration

Top Cybersecurity Job Titles
Compare employer demand for top cybersecurity job titles

Cybersecurity Engineer

Cybersecurity Analyst

Business Intelligence Analyst

Taking Action: Expanding the Pipeline

Cybersecurity feeder roles

Entry-level roles

Mid-level roles

CyberSeek Career Pathways
From entry-level to advanced-level, CyberSeek provides detailed information about job role skillsets, certifications, salaries, and more.

Advanced-level roles

Job Openings by NICE Cybersecurity Workforce Framework Category

Securely Provision 5,042	Oversee & Govern 3,522	
Operate & Maintain 4,820	Protect & Defend 2,320	Analyse 784
	Collect & Operate 848	Investigate 474

Source: CyberSeek | data covers 2019-2020 timeframe.

cyberseek.com.au is freely available to users through a public-private partnership.

CyberSeek is a joint initiative between AustCyber and the partner organizations Accenture, Burning Glass Technologies, CompTIA, and CyberCX. These organisations bring together market-leading expertise in workforce analytics, cybersecurity intelligence, and career pathway development to provide CyberSeek users the most relevant data and insight.