

JOB ROLE

CYBER SECURITY ANALYST

LEVEL OF GROWTH FOR JOB ROLE



- > Projected change of +14.24%
- > From 63,841 in 2024 to 72,936 in 2029

AVERAGE SALARY FOR OCCUPATION



Entry level
(1-3 years' experience)



Senior
(8+ years' experience)

WHAT DO EMPLOYERS WANT?



SPECIALISED SKILLS

- > Auditing
- > Incident Response and Management
- > Risk Management
- > Security Controls
- > Continuous Improvement Processes

EMPLOYABILITY SKILLS

- > Management
- > Communication
- > Problem Solving
- > Governance
- > Planning

DIGITAL SKILLS

- > Firewall Management
- > Microsoft Azure
- > Information Technology Infrastructure Library
- > Unix

EMPLOYMENT PROSPECTS



TOP SOUTH AUSTRALIAN INDUSTRIES WHO ADVERTISED FOR THIS JOB ROLE IN THE PREVIOUS 12 MONTHS:

- > Public Administration and Safety
- > Professional, Scientific and Technical Services
- > Education and Training
- > Electricity, Gas, Water and Waste Services
- > Manufacturing

TOP SOUTH AUSTRALIAN EMPLOYERS WHO ADVERTISED FOR THIS JOB ROLE IN THE PREVIOUS 12 MONTHS:

- > Adelaide University
- > Deloitte
- > State of South Australia
- > Northrop Grumman
- > Raytheon Technologies

LOOK FOR JOBS BEING ADVERTISED USING THESE JOB TITLES:

- > Cyber Security Analyst
- > Penetration and Vulnerability Tester



YOU MIGHT CONSIDER UNDERTAKING STUDY TO TRANSITION INTO THESE RELATED JOB ROLES:

- > Cyber Security Architect
- > Cyber Security Engineer



QUALIFICATION PATHWAYS

Looking to progress your career? TAFE SA can help you further your study with these courses (*fees may apply)

- > Certificate IV in Cyber Security (22603VIC)
- > Diploma of Information Technology (Cyber Security) (ICT50220)

Or undertake a range of short courses to supplement your existing knowledge or continue upskilling.

Further information available on the TAFE SA website.



JOB HOLDER COMMENTS

“After my personal experience, I can say TAFE SA is a place to make dreams happen. They will help you, guide you and make your goals achievable. I am seeing a bright future and can assure you I am going to be unstoppable now. TAFE SA is the wind beneath my wings.”

Kirti Verma
Certificate IV in Cyber Security (22334VIC)



NETWORKING WITH INDUSTRY

Networking with industry provides you with opportunities to gain employment, advance your career and stay current with industry changes.

Conferences and workshops are an excellent way to introduce yourself to key industry contacts.

Upcoming events include:

- > Australian Computer Society Webinars
 - Various dates and times
 - More information available on the [Australian Computer Society's website](#)

Follow these organisations on social media:

- > ISACA
- > AISA (Australian Information Security Association)

Consider these opportunities to find employment:

- > Send your resume to relevant businesses in your local area
- > Look for employment opportunities advertised on
 - the TAFE SA Jobs Board
 - online employment websites like Seek
 - the job board on your local Regional Development Australia (RDA) website



CAREER SUPPORT

Not sure where to start? TAFE SA's Student Services can provide you with a range of career planning support including:

- > career planning
- > write a winning resume
- > how to respond to selection criteria
- > cover letters that stand out
- > preparing for job interviews

To find out more, or to book an appointment, visit TAFE SA's Career Support Page: Career Support (tafesa.edu.au)

Data sources:

Industry and job role data sourced 2025 from Lightcast™.(2022). “Labor Insight™ Real-Time Labor Market Information Tool.” Retrieved from <https://labourinsight.lightcast.io/anz>.

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Salaries are based on the Median Australian Salary from “<https://www.salaryexpert.com>” Salary Expert. Experienced salary levels may require additional study. Salaries may vary in your location. Information is accurate as of March 2025 and is to be used as a guide only.

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