

JOB ROLE

CYBER SECURITY ANALYST

LEVEL OF GROWTH FOR JOB ROLE



- Projected change of +14.01%
- From 68,857 in 2025 to 78,506 in 2030

AVERAGE SALARY FOR OCCUPATION



Entry level
(1-3 years' experience)



Senior
(8+ years' experience)

WHAT DO EMPLOYERS WANT?



SPECIALISED SKILLS

- Incident Response
- Governance
- Security Controls
- Risk Analysis
- Cyber Threat Intelligence

EMPLOYABILITY SKILLS

- Problem Solving
- Communication
- Leadership
- Planning
- Strategic Thinking

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 & Safety
- Electricity, Gas, Water & Waste Services
- Professional, Scientific & Technical Services
- Financial & Insurance Services
- Manufacturing

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

- SA Water
- Federal Court of Australia
- Australian Bureau of Statistics
- AUSNET Services
- ASC

LOOK FOR JOBS BEING ADVERTISED USING THESE JOB TITLES:

- Cyber Security Analyst
- Penetration & Vulnerability Tester





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

"I was working for an IT company, and part of my job was hardware related and I saw that the hard skills were missing as my background was not IT related. I spoke to a friend about the cyber security industry and could see myself working in this field. The TAFE SA course has the right content and the hands-on experience that I need to secure a job in the industry."

Flavia de Cassia Nobre de Souza
Certificate IV 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.

Follow these organisations on social media:

- ISACA
- Australian Information Security Association (AISA)

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 2026 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 2026 and is to be used as a guide only.

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