

Join a leading Canberra security specialist firm as Cyber Security Engineer and demonstrate your existing expertise in the security space. In this full time role you will be pivotal in securing and protecting system boundaries, keeping computer systems and network devices hardened against attacks and safeguarding highly sensitive data.

Responsibilities

- Engineer, implement and monitor security measures for the protection of computer systems, networks and information
- Identify and define system security requirements
- Design system security architecture and develop detailed security designs
- Prepare and document standard operating procedures and protocols
- Configure and troubleshoot security infrastructure devices
- Develop technical solutions and new security tools to help mitigate security vulnerabilities and automate repeatable tasks
- Ensure that the company knows as much as possible, as quickly as possible about security incidents
- Write comprehensive reports including assessment-based findings, outcomes and propositions for further system security enhancement

Requirements

- Proven working experience in building and maintaining security systems
- Detailed technical knowledge of database and operating system security
- Hands on experience in security systems, including firewalls, intrusion detection systems, anti-virus software, authentication systems, log management, content filtering, etc
- Experience with network technologies and with system, security, and network monitoring tools
- Thorough understanding of the latest security principles, techniques, and protocols
- Familiarity with web related technologies (Web applications, Web Services, Service Oriented Architectures) and of network/web related protocols
- Problem solving skills and ability to work under pressure
- Bachelor degree in Engineering, Computer Science or related field
- Australian citizen able to receive government security clearance

Self Improvement

The cyber security field is highly dynamic and requires committed professionals who seek to continually learn and improve. Ionize recognise the importance of self-improvement and invests heavily in its people so they can be the best in their respective disciplines. As such, the successful candidate is expected to complete the (ISC)² CISSP exam within six months after commencement. Study materials will be provided and reasonable study leave will be approved while the successful candidate is pursuing certification. Future education requirements will be guided by the successful candidate's domain specialisation.

Workplace Culture

Ionize is an equal opportunity employer seeking representation from all areas of the community. We believe a diverse set of people with varied perspectives give us a significant advantage and a great place to work!

Application Process



Cyber Security Engineer

We are seeking to hire ASAP! If you think you fit the role and want to join a local success story that can offer you a challenging and rewarding environment whilst supporting your career development apply now! Email your CV and an introduction of yourself to careers@ionize.com.au quoting reference CSE0516. Salary is negotiable based on skill and expertise.

Please note, due to the nature of this work, eligibility to obtain an Australian security clearance is mandatory.

Disclaimer: Ionize does not accept unsolicited agency resumes. Ionize is not responsible for any fees related to unsolicited resumes.