

Position title:	Cyber Security Manager
Department:	Operations
Team:	Technology
Reports to:	Head of Technology
Direct reports:	None
Location:	Melbourne or Sydney
Document review date:	October 2023

### Role overview

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We are seeking a highly skilled and experienced Cyber Security Manager to join the Tilt Renewables Technology team. The Cyber Security Manager will be responsible for leading the development and implementation of security strategies and practices, with a focus on defensive security, Governance, Risk, and Compliance (GRC), Security Operations, Security Information and Event Management (SIEM), and stakeholder management. This role plays a crucial part in safeguarding our energy assets, ensuring compliance with industry regulations, and maintaining strong relationships with internal and external stakeholders.

### Key Accountabilities

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The key accountabilities may include (but are not limited to):

#### Defensive Security:

- Develop, implement, and maintain comprehensive security strategies, protocols, and incident response plans.
- Oversee physical and cybersecurity measures to protect energy assets, including power plants, infrastructure, and data.
- Conduct risk assessments and vulnerability analyses to identify and mitigate security threats.
- Collaborate with cross-functional teams to ensure the security of critical energy infrastructure and operations.
- Monitor security systems, respond to incidents, and lead investigations when necessary.

#### Governance, Risk, and Compliance (GRC):

- Establish and maintain a GRC framework to ensure compliance with industry regulations and standards.
- Lead efforts in developing policies, procedures, and controls to mitigate risks and maintain compliance.
- Coordinate and participate in audits and assessments related to security, risk management, and compliance.
- Stay updated on regulatory changes in the energy sector and adjust security measures accordingly.
- Prepare reports and documentation for regulatory bodies and internal stakeholders.

#### Security Operations:

- Build and oversee a Security Operations Center (SOC) to proactively monitor and respond to security incidents.

- Develop and implement security operations processes and procedures to enhance incident response capabilities.
- Collaborate with the incident response team to investigate and mitigate security breaches and vulnerabilities.
- Lead efforts to continuously improve security operations and incident response capabilities.

### **Security Information and Event Management (SIEM):**

- Manage and maintain the SIEM system to collect, correlate, and analyse security events and incidents.
- Utilise SIEM data to identify trends and threats and take necessary actions to protect assets.
- Work with the SIEM team to develop custom alerts, reports, and dashboards.
- Ensure the SIEM system is configured for optimal performance and scalability.

### **Stakeholder Management:**

- Cultivate and maintain relationships with key internal and external stakeholders, including government agencies, law enforcement, and industry partners.
- Collaborate with internal teams to communicate security strategies and maintain transparency regarding security initiatives.
- Act as a point of contact for security-related inquiries and represent the company in security-related matters.

## **Key Relationships**

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This role will work closely with:

Tilt Renewables stakeholders:

- Head of Technology
- Exec, COO
- Board Members for specific Cyber Security topics

External stakeholders:

- Key vendors responsible for Tilt Renewables' energy assets, e.g. Vestas, GE
- Key technology partners, e.g. Microsoft

## **Skills and Experience**

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- Proven experience in security management, experience in the energy sector is extremely favourable.
- Strong knowledge of defensive security, cybersecurity, risk management, Security Operations, and SIEM.
- Experience with GRC frameworks and regulatory compliance in the energy industry.
- Excellent communication and interpersonal skills for effective stakeholder management.
- Leadership and project management skills, with the ability to lead cross-functional teams.



Qualifications

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- Required; Bachelor's degree in a relevant field (e.g., Security Management, Cybersecurity, Risk Management).
- Optional; Relevant industry certifications (e.g., CISSP, CISM, CISA)

Key Competencies and Capabilities

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<b>Capabilities</b> <ul style="list-style-type: none"><li>• Occasional domestic travel to other asset / site locations</li></ul>	<b>Competencies</b> <ul style="list-style-type: none"><li>• Collaboration</li><li>• Attention to detail</li><li>• Customer Focus</li><li>• Drives Results</li><li>• Plans and aligns</li><li>• Communicates effectively</li><li>• Ensures accountability</li><li>• Instils trust</li></ul>
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### About Tilt Renewables

Tilt Renewables aims to be the leading developer, owner and manager of renewable energy generation assets in Australia. With 1.7 GW of Operational Assets and a pipeline of over 5GW we are well positioned to achieve this.

We are proudly Australian with strong brand recognition known for developing and operating, high quality assets in Australia with a long-term owner's perspective. With a significant pipeline of development opportunities, we have an appetite for growth.

Our approach is to adopt a pragmatic view of the development, asset operation and energy market functions focussed on optimising customer, investor, employee and community outcomes. This requires agile and effective decision making and outstanding execution of opportunities.

Credibility in the eyes of our investment stakeholders as well as strong relationships with our customers, key suppliers, contractors and the communities we operate in are critical to Tilt Renewables' success. Tilt Renewables has corporate offices in Melbourne and Sydney and a rapidly growing capable team of approximately 100 employees who are able to apply themselves to any issue or opportunity, regardless of functional structure.

We are committed to a customer centric renewable energy solution, building on our enviable track-record, experience, and reputation.

### Our Vision

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Our vision ***to drive the transition to renewables through everything we do*** focuses on us helping create the world we want to be part of and to look for those opportunities in everything we do.

### Our Values

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Developed by our team to reflect what matters most to us, our values are simple, unequivocal, and focused on how we generate a difference – for our business, for our people, for our investors and for the communities we work with.

**We are People Powered | We Get It Done | We Lead**

### Our Investors

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Tilt Renewables has three key investors:

- Future Fund (40%),
- QIC (40%); and
- AGL (20%)