

Position title:	GIS Analyst
Department:	Development
Team:	Origination
Reports to:	Senior GIS Analyst
Direct reports:	None
Location:	Corporate Head Office Melbourne
Document review date:	February 2024

Role overview

The GIS team is an integral and highly valued part of Tilt Renewable's broader development team. The primary purpose of the role is to support renewable development, delivery and asset management teams by processing, managing, and maintaining spatial data and cartographic map production. The GIS Analyst will be proficient in the use of industry standard Geographic Information Systems (GIS) including GIS tools for spatial analysis, data processing and storage, and cartographic production. The role will directly support the Senior GIS Analyst.

Key Accountabilities

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

Accountabilities	Key Activities & Outputs	Measures of Performance
GIS Analysis and Mapping Support project design, delivery and asset management through GIS analysis, data processing, and cartography.	<ul style="list-style-type: none"> Preparation of high-quality cartographic maps for internal use and external stakeholders, based on an understanding of the context and purpose for each map. Perform data analysis using ArcGIS and related extensions, relational databases, and other computer software. Ensure that accurate and complete metadata and attributes are developed for all data sets Respond to internal and external GIS related requests Coordinate with internal stakeholders to develop materials needed for public meetings, council meetings, and community consultation. Provide GIS support for greenfield site finding and design phases for renewable energy projects. 	<ul style="list-style-type: none"> Staff have access to high quality maps and geospatial information as and when required Staff can easily view and query relevant and current spatial data

<p>System Administration and Support</p> <p>Support of tools and systems to ensure the efficient collection, use and analysis of spatial information.</p>	<ul style="list-style-type: none"> • Support the administration of the drawing management system • Support the administration of the spatial data management system 	<ul style="list-style-type: none"> • Drawings are easily sourced and available on demand • Spatial data and information are well maintained and can be efficiently utilised by the wider business
<p>Data Integrity</p> <p>Ensure that spatial data, maps, and information is up-to- date, accurate, and available when required.</p>	<ul style="list-style-type: none"> • Maintenance and administration of databases • Supporting necessary system and data integrity processes and checks 	<ul style="list-style-type: none"> • GIS and associated information management systems operate reliably • System and data integrity reporting is presented regularly in a clear and concise format
<p>Business Improvement</p> <p>Support in the Identification and communication of opportunities for enhancement of GIS, data and information management systems.</p>	<ul style="list-style-type: none"> • Assist in the evaluation of hardware/software. • Assist with the development of innovative products and services 	<ul style="list-style-type: none"> • Continuous improvement of business processes, utilisation of efficient technology solutions and tools (within agreed budgetary constraints)
<p>Communication</p> <p>Interact professionally with all parts of the business and contribute positively to company goals and objectives.</p>	<ul style="list-style-type: none"> • Interact professionally and liaise with a diverse group of internal stakeholders, including Management and subject matter experts • Provide an open communication channel for all staff members, ensuring an environment of approachability and timely resolution of issues 	<ul style="list-style-type: none"> • High degree of internal stakeholder satisfaction with support provided, actively and constructively supporting company goals and objectives • Proactively manage priorities and communicate timeframes for GIS work with staff
<p>Health, Safety, Environment and Compliance</p>	<ul style="list-style-type: none"> • Adherence to company policies • Support and adhere to health and safety initiatives 	<ul style="list-style-type: none"> • Adherence to company policy and initiatives



Key Relationships

This role will work closely with Tilt Renewables stakeholders:

- Development project teams
- Delivery project teams
- Operations teams

Skills and Experience

- Minimum 3 years' experience in GIS and data and systems management.
- Experience in the use of ArcGIS Suite required, experience in QGIS, FME, and AutoCAD is desirable.

Qualifications

- Graduate degree in Geospatial Science, Geomatics, Cartography or Spatial Information.
- Full Drivers Licence

Key Competencies and Capabilities

Capabilities	Competencies	Physical
<ul style="list-style-type: none"> • Ability and interest in understanding business context for GIS tasks • Stakeholder management • Effective verbal communicator and presenter 	<ul style="list-style-type: none"> • Collaboration • Customer Focus • Relationship building • Flexible • Creative and innovative • Energy and enthusiasm • Can do attitude • Team player 	<ul style="list-style-type: none"> • Normal office environment, regular walking, sitting, bending, twisting, standing and reaching. • Occasional domestic travel to other assets or site locations and supplier offices • Occasional work outdoors in potentially harsh conditions • Driving long distances required for remote site visits



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 90 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

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

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

Tilt Renewables has three key investors:

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