

J2 Geospatial Intelligence Services – POSITION DESCRIPTION –

Lead Geospatial Intelligence Analyst

1. Primary purpose of the role

The Lead Geospatial Intelligence (GeoInt) Analyst is responsible for coordinating all image and geospatial data acquisition, processing, analysis, and production of geospatial Intelligence. The role is also responsible for the management of analysts, the maintenance of GIS equipment, software and reporting systems and effective networking and relationship building. The Lead GeoInt Analyst is to support the continuous improvement and expansion of the GeoInt team. The role reports to J2 Head of Operations.

2. Key accountabilities

- Coordinate the processing, analysis, production, and dissemination of geospatial intelligence products.
- Coordinate the Geographical Information System (GIS) support for J2 operations.
- Deploy and lead geospatial analyst teams on operations, as required.
- Liaise with relevant stakeholders in the field to maximise J2 effectiveness.
- Assist the J2 Head of Operations and the team of remote pilots with the processing, analysis and dissemination of drone imagery and sensor data for internal and external parties.
- Assist with the ongoing use and development of artificial intelligence for geospatial analysis.
- Manage contracted and casually employed geospatial analysts.
- Develop and deliver geospatial training for J2 staff.
- Maintain Image and GIS software and data.
- Ensure spatial data quality, currency, completeness, and security.
- Develop and disseminate GIS content to promote the work conducted by J2 GIS.
- Organise external training with partner RTOs, and internal training with identified subject matter experts.
- Support the management and maintenance of mission critical assets, including the identification of additional capabilities as operationally required.
- Seek out, identify and acquire new procedures, software, and systems to enhance J2 capability.
- Seek out, identify, and establish partnerships with external organisations, to provide training, equipment, and systems for J2.
- Represent J2 at industry events, including conferences, identifying and exploiting opportunities to increase the profile of J2.
- Ensure an effective safety culture in J2, reflecting the importance of safety in all activities.

3. Key attributes

The role requires:

- Advanced understanding of GeoInt principles and methodology.
- Advanced understanding of J2 GIS platforms i.e. ArcGIS.
- Ability to perform advance analysis and modelling of geospatial data.
- Current Drivers Licence.
- Thorough understanding of platforms and software required for job taskings.
- Willingness to learn and undertake training to operate platforms and software employed by J2.
- Ability to work independently.
- Ability to work in remote locations and environments.
- Multi-tasking abilities.
- Highly organised.
- Understanding of the importance of safety in all operations.

4. Key relationships

- Executive General Manager
- Head of Operations
- Business Development Manager
- Remote Pilots
- GeoInt Analysts
- Disaster Relief Australia ADAT members
- DRA Technology Manager
- Contractors
- Casual employees