



Role: GIS Analyst

Role Summary

The GIS Analyst is responsible for workflow analysis, data development, business process migration, analysis / map production and training users on GIS software. Candidates must be able to obtain a secret security clearance and **proof of U.S. Citizenship is required.**

Essential Functions:

- Evaluate existing data and processes and execute action plans for migrating to an enterprise GIS
- Execute project activities for a variety of data development, data maintenance and migration tasks
- Assist business line activities integrating with the enterprise GIS
- Troubleshoot errors within the enterprise GIS environment
- Train users on the use and adoption of GIS technologies
- Create documentation for standard operating procedures
- Create standardized mapping and data products and facilitate end-user consumption

Competencies and Skills:

- In depth knowledge of GIS data development, editing and quality control procedures
- Exceptional customer service orientation
- Outstanding written and oral communication skills
- Ability to utilize GIS technologies, specifically ESRI and/or Bentley, in an enterprise environment
- Ability to analyze business processes and migrate to GIS
- Demonstrated ability to work productively with a wide range of people
- Self motivated, pro-active, and ability to multi-task

Experience:

Required

- Bachelors or Associate Degree in Computer Science, Information Systems, Geography or related field
- Demonstrated experience with analysis and map making using common CAD and GIS software (ESRI, Bentley, and/or Autodesk)
- Experience creating and editing geospatial databases and metadata
- Working knowledge of SDSFIE and FGDC standards

Ideal (in addition to required experience)

- 3 years experience in GIS
- Proficiency in an enterprise GIS environment
- Proficiency with Model Builder, scripting and/or process automation
- Experience working within DoD agencies and/or with military datasets and customers