# GIS SUPPORT SPECIALIST

EQUS was founded on the co-operative spirit. Our core values of Quality, Accountability, Community and Knowledge define the attitude our teams bring to work every day, together we connect rural Alberta and enrich the lives of our members.

**Job Purpose**

The GIS Support Specialists assists the Business Services Leader - IT, drawing upon their training in Geographic Information Systems and other information technology related fields. This individual helps our IT department to maintain a superior mapping system for EQUS, and support the Business Services Leader - IT in technology projects. This individual also works with EQUS' GIS and related systems vendors to resolve issues.

**Duties**

- Enter mapping information into EQUS GIS system with:
    - Engineering Designs: Creating new jobs and entering completed jobs into Geodigital staking solution and post to Geographic Information System (GIS) using Milsoft and ESRI ArcGIS platform.
    - Data verification: Working with Operations Group, correcting data discrepancies between Field, GIS and Other EQUS' Systems.
    - Data Fixes and Model Connectivity: Supporting Operations Group for correcting and connecting GIS and Engineering data model using Engineering, GIS, or other tools.
- Tool Development: Developing tools or add-ons in GIS based on EQUS needs while working collaboratively with IT Team.
- Issue Reporting: Working with EQUS vendors to resolve issues in GIS and Engineering systems
- Maintain and manage different EQUS' System such as Mapping, Engineering, Staking and Outage Management Systems
- Develop training programs and train users on Mapping, Engineering, Outage Management, and Staking Systems
- Perform audits of production GIS updates from Work Orders
- Perform quality control of digital maps and help in creating standards
- Creating and updating large format maps
- Act as a resource for Operations Group for outages, GIS mapping issues, questions, and troubleshooting
- Supporting all technology projects
- Other related tasks, as required.

**Review and Approval of Work**

This position reports to Business Services Leader – IT

**Job Requirements and Qualifications**

- A mapping background and understanding of GIS and related systems is required
- Education or hands-on experience with ESRI ArcGIS and related products
- Knowledge of Python programming and modeling in ESRI or any other GIS environment
- Knowledge of LUA and Delphi scripting, and Crystal Reports would be an asset
- Proficient in Microsoft Office suite and experience in database platforms such as Microsoft SQL Server and MySQL
- Knowledge of spatial analysis techniques and geospatial data standards
- Strong attention to detail, and possession of strong technical, analytical and communication skills
- Positive attitude and ability to thrive in a fast-paced working environment
- Ability to work both independently with minimal supervision and to collaboratively contribute to team initiatives
- Knowledge or Experience of working in the Energy/Electricity utility sector would be an asset
- The job is based in our Corporate office at Innisfail but also requires travelling to EQUS' remote offices and other locations, as needed.

**Education and Experience**

- 3 – 5 years of practical GIS experience within the utility industry, preferred
- Completion of Bachelor of Applied Technology or similar post-secondary education in Geographic Information Systems

**Compensation**

EQUS strives to attract and retain highly skilled talent and expertise vital to our organization's success. We offer competitive wages, a comprehensive benefits package, and excellent opportunities for development and growth.

**Power up your career by joining the EQUS team!**
**Submit your application to HR@EQUS.CA**

The Employee Recommended Workplace Award recognizes excellence in achieving a healthy, engaged and productive workforce. It is the only award of its kind that is based entirely on feedback from employees.

**EQUS would like to thank you in advance for your resume. It will be kept on file for six months from the date it is submitted. EQUS REA LTD. (EQUS) collects only that personal information about job applicants that is needed to determine suitability for employment. The information will be used only for the purpose of evaluating that suitability. EQUS will not distribute your information to anyone else. After six months your application, and any personal information collected about you during the verification process, will be destroyed.**