

# DATA & GIS SERVICES



*Scott Land knows the land with or without stepping outside of the office.*

We generate informed solutions by offering a full range of Data Analysis and Geographic Information Systems (GIS) services with a creative, customized problem-solving approach.

## Our Advantage

Our team uses a real-world view to provide solutions for projects. Using the latest technology available, our GIS specialists integrate spatial data with tabular attributes to identify, map, analyze and assess unique physical features to build tailored, four-dimensional solutions for your geographic requirements. Our experience in GIS and Data Analytics is extensive – enabling our experts to derive, interpolate and prioritize information to deliver real-time, efficient and cost-effective results for our clients.

## GIS Services

### Site & Route Analysis

- Proximity to existing infrastructure
- Terrain suitability and analysis
- Constraint analysis including disposition mapping
- Land ownership and stakeholder identification
- Construction offsets analysis and local bylaws referencing

### Visual Reporting

- Acquisition, consultation and notification mapping
- Web based synchronized GIS reporting
- Converting complex data sets into clear, concise, time-saving visual reports
- Custom visual dashboards including key performance indicators

## Portfolio of Projects

- Pipeline, acquisition and integrity programs
- Wind, solar and battery storage projects
- Telecommunications supports – national
- Infrastructure – highways, rail, hydro, fibre, municipal transportation and other infrastructure

### Sourcing Information

- Quickly identifying leases in potential offset
- Mineral rights availability analysis
- Federal, provincial and municipal data acquisition
- Desktop data collection and management
- Georeferencing and digitization
- Field data integration

### Identifying Opportunities & Challenges

- Deriving new efficiencies by leveraging technology and data analytics
- Integrating third-party services through optimized project management
- Desktop audits to avoid delays and additional costs
- Identifying key priority targets using your specific concerns, conditions and qualifications

- Mineral acquisition
- Confidential land acquisition
- Road use mapping
- Government agency submissions
- Criteria based market research

*Making the impossible, possible! Call us today – 403 261 1000*

# Contact Us

## Experience for your budget



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## Everywhere you need us!



Full Service Office



Landmen & Associates

