

International Geomatics

Local Expertise. International Experience.

The Divestco Geomatics Advantage

Divestco Geomatics has vast experience providing solutions to internationally operating oil and gas producers with their geo-spatial integrity needs. As companies expand their assets internationally, the risk of data integrity issues increases due to the hundreds of possible datum and projection combinations existing worldwide. To mitigate this risk and maximize the potential accuracy and integrity of geophysical projects, Divestco has compiled **a broad range of services enabling us to provide accurate and customized spatial data solutions and expertise for companies working abroad.**

Spatial Integrity Risks

Mitigate data integrity risks associated with international exploration including:

- Differences in geodetic requirements (datum, projection, prime meridian, units of measurement) and available data
- Minimal awareness by the user
- Educate industry
- Merger of partner project data or onshore/offshore projects
- Uncertainty of geodetics when dealing with international data

Our Offerings

International Mapping

Cost effective and comprehensive maps designed to educate, inform, and assist you with strategic decisions.

- International maps depicting current lease holdings and other relevant data that can be compiled for all countries
- Create custom data layers from existing maps
- Imagery Mosaics, topography and aerial photography (data overlays used in some interpretation applications; proven in WinPICS)
- Enhance your data by requesting validation of shapefiles
- Digitize geological features and capture vector data
- Georeferencing

Survey Construction

Our experienced team utilizes proprietary software, tools and techniques to investigate and construct survey information where very little information is available. Our team analyzes available data and validates its real world position.

- Bring value to seismic where little to no survey is available
- Confirm validity of historical data



Learn more

www.divestco.com/Geomatics



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Technical Consulting & Continuing Education

Our Geomatics experts have designed course modules to inform spatial data users of data acquisition, datums, projections, data integrity, field survey technologies and data management issues.

- Mix and match modules to suit your interests
- Presentations can be customized to address specific project areas and related issues
- Better understand the fundamentals of surveying and its geodetic components
- Improve seismic survey data collection and your interpretation process

SynerGISite

Divestco's SynerGISite provides a secure web-based seismic data management solution tailored to meet the unique needs of your company.

- Access and manage your data assets through a single online source
- Display your survey information in a live, up-to-date and secure format
- Map your seismic

Spatial Data Management

Look to Divestco Geomatics for database management of Seismic Navigation Data. Data is stored independently and securely and integrated with solid quality assurance practices to ensure maximum consistency and integrity. We are equipped to meet all GIS and Spatial Data Management demands utilizing proprietary and commercial applications. Our Oracle database models and solutions are PPDM compliant.

- Compile maps, mosaics, elevation models and a wide variety of geospatial statistical reporting
- Secure onsite and offsite digital storage and Oracle hosting of Navigation data

Data Project Conversion

Internationally, there are over 450 recognized datums with spatial differences between them reaching 800m. Divestco has multiple coordinate databases already set-up as well as the ability to build one to fit your unique needs. Our experience, expertise and technical knowledge help you work in your foreign datums without confusion.

- Define datums and map projections
- Convert data to agreed datum so that all data is based on a standard
- Gain knowledge of issues that could occur and mitigate risk

Survey Validation

Our team has been providing survey validation services for over 30 years. Our processes use proven quality assurance procedures to verify the location and accuracy of your proprietary and trade data.

- Improve geospatial integrity while ensuring compatibility with your geo-spatial environment
- Increase the confidence by providing a solid base for decision making

Digitizing & Volumetrics

Divestco Geomatics will convert your paper hard copies to digital vector data, meticulously compiling your data to load into the application of your choice. Using geological contoured maps, Divestco can compute height, area and volume for specific leases and total pools. We also provide digital copies of your contours in various file formats.

- Digitize contours reducing monotonous and time-consuming work
- Excellent QC and QA procedures and check maps for client validation
- Extensive experience digitizing international data

International Experience

Our experts have experience in most countries around the world.



Divestco

Canada's Leading GEO Services Company