

PSGEODATA provides expertise, services and software products surrounding geoscientific and resource information management.

SERVICE GUIDE & DOMAINS

PSGEODATA provides services for the following Resource domains:

- Mining & Minerals
- Mineable Oil Sands
- Conventional & Unconventional Oil & Gas
- Metallurgical Coal
- Exploration
- Hydrogeology
- Geotechnical
- Environmental
- Petrophysical
- Geophysical
- Production
- Open Pit
- Underground
- Grade Control
- Geothermal
- Contracts and Drilling Activities
- QAQC Laboratory information
- Temporal Monitoring

RESOURCE INFORMATION MANAGEMENT SERVICES & SOLUTIONS

- Enterprise Resource Information Management Architecture (E.R.I.M.A.)
- acQuire Database Configuration & Data Management Tools
- Secure & Global Cloud Based Data Capture & Delivery Services
- IoT Cloud Capture & Analytics
- Core Logging Information Workflow and Planning
- Drilling & Campaign Information Workflow and Planning
- Geospatial Surveying Information Workflow and Planning
- Laboratory Information Workflow and Planning
- Corporate Data Chain of Custody workflow and implementation
- Geoscientific & Resource Data Management Software Development
- Geoscientific & Resource Database Software Implementation & Support

- Geoscientific Solutions & Requirements Analysis Geoscientific & Resource Data Capture & Delivery Workflow
- GIS Mapping
- GIS Database Interoperability
- Resource Modeling
- QAQC Workflow
- Core & Sampling Workflow
- Point Sampling Workflow
- Laboratory Workflow
- Data Discovery & Data Consolidation
- Digital Data Transformation
- Data Migration
- Database Audit
- Database Implementation & Support
- Data Process Automation
- Data Cleaning Exercises
- Data Ownership, Accountability & Signoff
- Data & Application Interoperability
- Derived Data Products
- Predictive models for discovering and resolving complex resource relationships in conjunction with related corporate business processes and data sets.
- Geo-statistics
- IT Infrastructure Requirements
- Software Vendor Compliance
- Solutions Requirements Analysis
- Solutions Research & Development
- Corporate Project Management
- Corporate Business Strategy
- Corporate Data Governance – Best Practice
- Corporate Data Management – Best Practice
- Technical User Training
- Data Capture Hardware & Technology



ENTERPRISE RESOURCE INFORMATION MANAGEMENT ARCHITECTURE



CLOUD SOURCE CONTROL

Global source control through smart cloud synchronization.



DATABASE & FILE MANAGEMENT

The future of data management with a flexible user driven structure for any data domain.



COGNITIVE EXERCISES

Learn, Store, Optimize and Repeat across all data management concerns for exponential process optimization and reduction of operational costs at all levels of the business.



AUTOMATION

Automate data and file processes to reduce the cost of IT and operations and increase quality of information with streamlined reporting and insights.



E.R.I.M.A.

Enterprise Resource Information Management Architecture consisting of all cloud and data management products to manage and oversee the big picture of all corporate information across all data management concerns. It is time to see the big picture through the data lens!



D.C.O.C.

Data Chain of Custody Tools (DCOC) tools to manage all operational data in/data out to ensure all corporate business rules are invoked at every step of the way.



RESOURCE SHARE

Manage resource information fast and effectively across the enterprise, B2B, B2C and P2P.



DYNAMIC DASHBOARD

Intuitive User and Administrative dashboard for all ERIMA and DCOC tasks

PSGEODATA.

PSGEODATA Inc.
P: +1 877 882 9793
E: services@psgeodata.com
w: www.psggeodata.com
A: Suite 400 #100, 111 - 5th Ave S.W.
Calgary, AB T2P3Y6



+1 877 882 9793



services@psgeodata.com

ABOUT US

PSGEODATA is a leader in resource information management services and data management solutions based out Calgary, Alberta Canada with consultant and contractor teams available in North America, South America, Australia, South Africa, and Europe.

