

Geoscience information managed properly ⊕

Experienced geoscience professionals ⊕

GEOSCIENCE INFORMATION SERVICES



PIÑATA RESOURCES
EXPLORE EVALUATE DEVELOP



AN EXPERIENCED GEOSCIENCE TEAM

About Us

Pinata Resources is passionate about data management. With a team of geoscience specialists boasting extensive experience spanning from exploration through to mining and modelling, we are committed to delivering comprehensive solutions. Our focus is on optimising data management and resource assessment, enhancing operational efficiency and facilitating informed decision-making within the dynamic natural resources industry.

Staff are strategically positioned in Australia, Europe, and South America. This widespread presence allows Pinata Resources to seamlessly operate across diverse time zones, fostering a continuous workflow that significantly expedites the completion of geoscience information projects.

The dedicated team of personnel in these locations is comprised of geologists with specialty experience in geoscience information management in using acQuire and other commercial software packages commonly used in the exploration and mining industry. This proficiency allows them to collaborate cohesively to deliver timely and efficient services to clients worldwide.

Our Services

Geoscience Information Management Systems (GIMS) are a critical aspect of any geoscience-related project, whether it's in exploration, drilling, or operational management. It involves the collection, validation, and quality control (QAQC) of geological information from various sources, including historical data. These systems provide tools for storing, retrieving, analysing, and visualising geological information. They also support collaboration among team members and facilitate decision-making processes.

Clients engage our services to support their projects by leveraging cost-effective and systematic Geoscience Information Management Systems implemented by our team of experienced professionals.

- ✓ Provide and implement complete and ongoing database management, utilising commercial or custom-built database packages to meet unique needs.
- ✓ Facilitate training for geoscience teams in the use of the database, including data capture, validation, QAQC procedures and best-practice data storage solutions.
- ✓ Offer ongoing database support, with access to support and services in different time zones
- ✓ Identify historic data and incorporate into the database

Our Geoscience Information Specialists

Jason Keys

Jason has over 30 years' experience in the exploration and mining industry including on the ground in exploration, geological database management, technical applications, and business improvement for exploration and mining operations.

Jason has actively managed technical studies, led business improvement projects and economic feasibility studies.

Nicole Foley

Nicole has over 15 years' experience in exploration, mining, geological modelling and database management. Nicole's broad range of technical experience in both the field and office settings encompasses design and implementation of exploration programs, team mentoring, resource estimation and successful project management.

Amelia Neagle

Amelia Neagle has over 5 years' experience in the exploration and mining industry. Starting in exploration, Amelia has worked on several commodities including nickel laterites, copper-gold and coal. Amelia specialises in acQuire database management and is a certified acQuire practitioner.

Activities

- ▷ Database Creation
 - › Creation of new databases from the ground up
 - › Develop custom-built databases
- ▷ Database Migration
 - › Planning and implementation
 - › Migration of data from existing database
 - › Post-migration testing
- ▷ Database Maintenance
 - › Database administrators available for comprehensive database management
- ▷ Data Visuals
 - › Utilisation of Microsoft BI tools to view project status in real time
- ▷ Auditing
 - › QA/QC geological data audits
 - › Data capture and storage checks
 - › Cross-check of database against original source records
 - › Audits of database and processes
- ▷ Process Improvement
 - › Streamlining data entry processes
 - › Enhancing data retrieval efficiency
 - › Optimising database performance
 - › Prepping data ready for modelling
- ▷ Training and Documentation
 - › User training sessions
 - › Systems documentation
 - › Mentoring
- ▷ Historic Data Extraction
 - › Investigation and extraction of data from historical sources including data entry, digitization and re-analysis
- ▷ Extras
 - › Technical reporting
 - › Compliance Reporting
 - › KPI Reporting

Discover More

Our team of geoscience information specialists have provided their expertise in Australia and internationally in consulting and operational roles. We have been involved in all aspects of geoscience information management. As Geologists, we understand what the data means, how it is used, how it is reported, and importantly decisions that are based on the information.

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