



- Database design & management
- GIS/Database Integration
- Mining software/Database Integration
- Database QA/QC to world best practice
- File management systems
- Remote site communications
- Mineral tenement reporting
- Rugged hardware for use in extreme conditions
- Data acquisition, compilation, validation & implementation
- IT & Network Services & Support
- High-Res Satellite Imagery

Data Management



Data Management

The reality of modern business is that it is highly volatile – personnel change, senior management positions are vacated or replaced and company structure is always under review to meet core operational needs.

It is crucial that with all of these business transformations your data management is reliable. Whilst your company addresses 'big picture' issues, Expedio provides a necessary focus on data management. The experts at Expedio deliver consistent database solutions and optimisation within company frameworks continuing, in some instances, for over 10 years.

Expedio provides consistent and reliable data management, even when your business is undergoing major change.

Industry Experience

Expedio prides itself on equipping your company with dependable and applicable data management services at all times. How? Everyone at Expedio has relevant knowledge as we believe in employing experienced, practical geoscientists and IT personnel with "hands-on" understanding of mining, exploration and warehousing, which guarantees our ability to handle your database needs.

This expertise allows Expedio to provide you with a total data management structure, freeing up your resource personnel to focus on their projects – geology for geologists, mine planning for engineers, plant management for metallurgists. Expedio has advanced IT skills applicable across a broad range of industries with multi-commodity and international experience that keeps us at the leading edge in data management consulting.

We give you an end to end solution, from field data collection to boardroom reporting, allowing your personnel to focus on turning data into usable information. Expedio data management services make reporting and information analysis easy.

Regardless of your commodity, the same methodology is applied while still allowing Expedio to personalise your database to suit your geological requirements.



Data Management

Cost Effective and Transparent

The Expedio data management service is a robust, practical and integrated solution that is totally transparent and also cost-effective. Anyone within your company can see the database framework and make sense of the system from top to bottom. Simply put, you can see exactly what you are getting.

Data Integrity

All too often, companies are faced with "double-handling" of data sets. Personnel waste valuable time manipulating and reconfiguring data rather than interpreting relevant information. This is why the skilled team at Expedio designs your database on a standardised commodity optimised structure and creates logical folder composition and groupings. Our data collection and management solutions minimise the opportunity for invalid data to be introduced.

Providing clean and valid data sets is integral to the Expedio database management solution so that you can be confident in passing on data for third party interpretation knowing that the data is right every time.



State of the Art solutions

Expedio utilises leading industry tools such as GBIS, SQL Server and our in-house developed Toolbox. Our global collaborations with exceptional software and hardware vendors guarantee our ability to provide your company with flexibility, value and customised database solutions as well as consistent and uniform data management.

Tailored to your Needs

The Expedio team, armed with considerable practical field experience and appropriate qualifications in exploration and mining technologies, is your end-to-end data management solution. Aware of each business' needs, Expedio can provide you with many configurable support options and can address your database consulting either in-house or remotely. We can manage your database on location or you may choose to utilise your own personnel.