

Capabilities

Mining Geology



I can offer clients with an extensive range of mining geoscience services to help optimise, review and audit mining geology practices and systems, building on practical experience spanning mining feasibility studies, commissioning, operations and closure:

- geological data collection, interpretation and management;
- database reviews and audits;
- geological interpretation;
- recognition, management and strategies to help minimise resource risks;
- geometallurgical characterisation;
- rock mass characteristics investigation;
- grade control and reconciliation;
- technical reviews; and,
- technical capability development and mentoring.

Multi-commodity experience includes both metals and industrial minerals in a **broad range of deposit styles and geological settings**, including:

- lithium and other battery materials, including cobalt and nickel
- borates
- potash
- mineral sands
- emerging technology metals
- copper, nickel, zinc and other base metals
- metallurgical and thermal coal
- uranium
- iron ore

I work closely with other independent consultants and leading consulting firms to develop solutions to exploration and resource evaluation projects that maximise practical experience and knowledge and leverage additional expertise where and when required. I'm also committed to maintaining my skills and knowledge through continued professional development, which is passed on to clients through discussions and other interactions in the course of projects to build capability.

Visit my website for further information (www.geoscientist.com.au) or call to discuss your project.