



Consulting Group

Professional Services

The GMS Mining & Infrastructure (GMSMI) Consulting team members have operational experience across a broad range of mining methods and commodities.

The services offered by this group relate directly to the fundamentals of resource projects. After detailed geological exploration followed by modelling to determine whether a particular project is viable, the Consulting Group can provide a practical and workable mine design and implementation plan.

The primary services of the GMSMI Consulting Group include:-

- Project evaluations and technical audits (Mining and Geology)
- Scoping studies of new mining projects (Mining and Geology)
- Pre-feasibility studies (Mining and Geology)
- Definitive feasibility studies (Mining and Geology)
- Mining operations efficiency reviews
- Drill and blast designs and optimisation

Technical Capabilities

GMSMI has been involved in numerous mine development projects in Australia and internationally, over more than 17 years.

The technical capabilities of the GMSMI Consulting Group include:-

- Resource estimation (Geology)
- Ore reserve estimation (Mining)
- Open pit design and optimisation
- Underground mine design, including stoping and development
- Open pit and underground mining transition analysis
- Mine ventilation studies and analysis
- Operational optimisation and equipment selection
- Production scheduling
- Backfill applications
- Capital and operating cost estimation