MINEGEOTECH

MAXIMISING VALUE THROUGH INNOVATION



The MGT Way: Engineering advice grounded in rigorous data analysis, enabling robust design.

Whether you need a single engineer for a single day or a whole team for a year, our site support team specialises in providing our clients with practical, site based, geotechnical engineering services.

Our site support team structure gives you access to our wealth of geotechnical experience and hands on practicality. We have the frontline knowledge and experience to suit all your geotechnical needs, whether that's underground or open pit and across all commodities.

Supported by our senior geotechnical engineers with over 50years' combined experience, we can cover day to day operational geotechnical duties, senior roles in design, team management and technical analysis.

Our team can pick up the skills and site procedures quickly and can fill in for personnel on leave. So whatever your site support needs, on a short or long-term basis, you will find that you have our entire team's industry leading knowledge, experience and standards at your disposal.



Explore our range of expertise to get the site support you need.



Core Logging

Our core loggers are specialists who are passionate about geology, diamond core and geotechnical interpretation. The analysis that results from high-quality data provides project risk insights, and enables you to make decisions with greater confidence. From Physical Logging and Geo-Physical Logging to Photo Logging of core, we've got you covered.

Operational Support (to name a few)

- Maintain your Ground Control Management Plan (GCMP) and site documentation
- Regular geotechnical inspections to assess compliance
- · Collection of data to update and maintain the operation's geotechnical model
- Ground support design and assessment of performance, including large excavation assessments
- Interpretation of monitoring data to rock mass excavation
- QAQC of ground support schemes and backfill
- · Backfill design, implementation and planning
- · Mentoring for junior geotechnical engineers, and ground awareness training
- · Geotechnical input, development and stope design with industry best-practices
- · Seismic System design, monitoring and analysis
- Rehabilitation and site-specific problem solutions



Greater Flexibility

Whether you're looking for temporary support, long-term secondments, or permanent placements we will tailor our on-site support to suit your needs. Our team will work with your processes and procedures, yet if we see an opportunity to improve things, we'll share our ideas with your team.