



“ ”

**Whilst most people believe that consultancy is about the numbers it produces, I believe consulting is about the people.**

It is people that will follow an idea, a plan, a vision of technical proficiency and detail, surviving downturns, creating a consultancy built on hard-won site experiences and accumulated corporate knowledge.

Applying these collective learnings and specialised insight across the business (site support, geotechnical studies, mine planning) for the benefit of our clients and development of our people has been hugely rewarding.

This approach has given MGT an international presence and reputation that has taken us through our first 15 years and setup the company for the future.

*John Piper*



## We Value **ROCKS**

### **R**esourceful

We utilise all of our resources, the latest research, and technology to assist our clients to maximise the value of their resource.

### **O**pen

We share our reasoning and recommendations with each other and our clients.

### **C**onscientious

We are meticulous in the way we capture and rigorously analyse data.

### **K**nowledgeable

Our experience and knowledge help our clients make robust design decisions.

### **S**afe

We seek to ensure the safety of our staff, our clients' staff and other third parties we are involved with.

# 15 Years of MGT: Milestone Timeline



**6 December 2010**  
Opened first office  
in Kalgoorlie

**19 December 2012**  
First client outside of  
Western Australia

**23 October 2013**  
First mine  
planning project

**5 July 2014**  
First international  
client



**1 October 2019**  
Launch of sister  
company MineLiDAR

**17 May 2017**  
Study project with  
CapEx value >\$1B



**15 February 2016**  
Opened Perth  
office in Subiaco

**27 October 2014**  
Beginning of 'The MGT  
Way' formation



**8 May 2020**  
Moved Perth office  
to Edward Street



**17 December 2021**  
Core logging  
container set up



**3 October 2023**  
Extra super computers  
set up in server room

**24 April 2024**  
MGT UK office  
established

# MineGeoTech

## World Map of Projects



# Key Achievements



398.9km+

Length of core logged



6

Number of staff with a CP accreditation

32

MGT staff members



492+

On-site projects



220+

Clients



138+

Australian project locations

1,143+

Projects completed



Countless

Cups of coffee and tea keeping the team going



# What our Clients say

“ ”

**Adrian Ralph**

**General Manager Technical  
Services and Studies, Perseus Mining**



I have relied upon John Player and the MineGeoTech team for quality and timely advice, analysis and support across my career, and on a diverse range of projects across the world. The MGT team has never let me down. John has helped me maintain operations during pit wall failures at a Pilbara gold mine at short notice and taken midnight calls during a pressure due diligence activity in West Africa to allow us to move forward with a recommendation to invest, amongst many other instances of constructive and collaborative efforts.

A highlight of my career involved travel with Gordon Sweby (MGT Principal Geotechnical Engineer) to a forgotten village in the Himalayan foothills of northern Myanmar, to solve the problem of re-entry of a 100-year-old underground mine. Gordon proved the best combination of intrepid adventurer and technical professional, and suffice to say the result was a plan as thoroughly investigated as could be practically achieved.

John and his team always go above and beyond for their clients, and offer a level of personalised service second to none. I have no hesitations in recommending MineGeoTech for any of your geotechnical engineering needs.

“ ”

**Neil Morriss**

**Principal Engineer, Gold Fields**



MineGeoTech has been a trusted partner for Gold Fields, helping us bring mining projects from early-stage concepts through to project development. We've appreciated the team's advice, professionalism, and support over many years.

“ ”

**Sean Henley**

**General Manager (Shafts),  
Redpath Australia**



MineGeoTech has provided high-quality geotechnical advice and specialist consulting support to Redpath on our shaft works. Their team demonstrated strong technical capability, practical underground experience, and a clear understanding of the complexities associated with specialist shaft construction. The support provided was responsive, professional, and added value.

# What our MGT Team say

“ ”

**Nicole Player**  
Principal Technical Manager,  
Mining Studies



I'm proud to spend 12 rewarding years and counting working together with passionate colleagues and clients, building long-term collaborative relationships. MGT is a place that values people and strives to maintain a company culture that supports personal autonomy and technical growth.

“ ”

**Richard Varden**  
Senior Geotechnical Engineer



I have been at MineGeoTech for 12 years, and it is a testament to the great work environment with colleagues that collaborate well as a team. We have a lot of skills and experience that we can share when developing projects. There is a fulfilling variety, from site-based to report writing, and the work-life balance is good.

“ ”

**Karen Reed**  
Accounts Administrator



I enjoy the friendly and relaxed nature of working in a small family-owned company and though the role is sometimes challenging, there is always great support available. As a part-timer I also love the flexibility that allows me to have a great work-life balance.

“ ”

**Lyndell Juggernaut**  
Geologist



The reason why I'm still at MineGeoTech is travel. Traveling to multiple sites provides exposure to different commodities and techniques which, of course, increase my knowledge and understanding. My time with MGT continues to enable me to gain social connections across the mining sector.

Our annual table at the AusIMM International Women's Day Luncheon



Days out for team training workshops



# Memorable Moments from Events and Conferences, Community Involvement, Projects, and Site Work

You can find us at a variety of events and conferences, either attending, presenting, or exhibiting



Meeting the MGT Aspire Scholarship recipients at the University of Queensland





Honorary MGT team member, Charlie, who always kept an eye out on our operations at the Kalgoorlie office





# Community Engagement and Support

## University of Queensland MGT Aspire Scholarship

John Player, our director, is a graduate of the University of Queensland. This perpetual scholarship provides financial support for commencing University of Queensland students from remote areas across Australia who have experienced financial hardship, and is available to those studying science, technology, engineering, or mathematics.

## University of Queensland Young Achievers Program

Launched in 2009, the UQ Young Achievers Program helps students from disadvantaged backgrounds access tertiary education. The students are from state Queensland, and are families to attend. The YAP supports students by offering mentorship, financial support, personal growth, and leadership opportunities. It gives them the tools and support to achieve their academic and career goals.



schools, often in rural the first in their tertiary education. senior secondary



## The Smith Family's Learning for Life Program

Through no fault of their own, many children from low socio-economic backgrounds fall behind in primary and high school, precluding them from a university education. The Smith Family's Learning for Life Program supports children and young people in their education, providing innovative, evidence-based programs and emotional, practical and financial support.

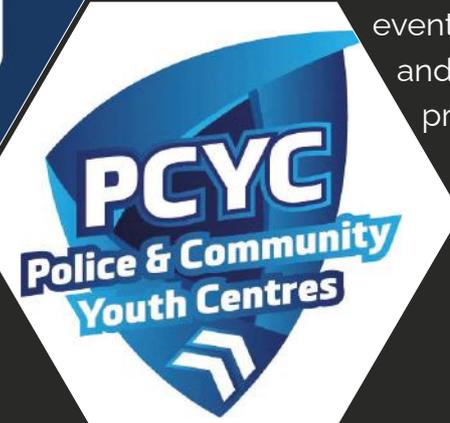
## WA Police & Community Youth Centres (PCYC)

The PCYC exists so that disadvantaged children and young people at risk across Western Australia have a safe place to go; somewhere they can feel at home, make friends and do things that young people should do. We support them in their endeavours to support communities through fundraising and sponsorship of events, activities, and outreach programs.

Proudly supporting



everyone's family



# Reflecting on How the Industry has Changed

Speaking with John Player, our Director and Principal Engineer, on how the mining and resources industry has changed throughout his ongoing career he reflected on his experiences.

MGT has been shaped from a long family line of mining, mining towns, second chances, and ultimately an appetite to build a unique business model and make a difference. Mining is a career that can have deep deep challenges and sometimes intangible rewards.

A career that is defined by the intangible rewards of knowledge, growth, team work, education (received and shared), connectedness, early mornings, late nights, grief and care (for the crews, ourselves, our company and our clients) is a career that I aspire to.

Over the course of my 30+ years of site work in open pit and underground metalliferous mines, academic studies and consulting, I have seen:

- the rise of computer hardware and software capability
- an increase in automation that removes people from harm, but can make it harder to gain first-hand knowledge of how excavations in rock behave
- the proliferation of conferences and journals that make it impractical to be across everything
- a desire to shorten technical timeframes to make up for lengthening timeframes in other areas
- increases in costs
- a boom in people in the resources sector, but it's still difficult to find the right technical skills for people joining MGT
- improvements in ground support schemes for rockbursting conditions that have improved safety

The future is most likely more of the same and MGT will be there to develop our staff and support our clients.



“ ”

Thank you to our staff and their families, clients, and partners.

From everyone at MGT, we'd like to thank you for being part of the journey throughout these 15 years and counting.

We look forward to collaborating with you on more projects, and mining and geotechnical adventures.

## What is The MGT Way?

Engineering advice grounded in rigorous data analysis, enabling robust design.

The MGT Way is a holistic, collaborative mining and geotechnical methodology that helps quantify and clarify risk to actively maximise commercial value.

Instead of simply offering reactive services and working in silos, we tap into our team's wealth of experience and multidisciplinary expertise to provide value-adding solutions throughout your project's lifecycle.

We look at and understand your big-picture strategic and commercial objectives. Then we work with you to collect, analyse, and turn the finest, most granular data into clear insights that enable you to make better decisions.

## Our Office Locations

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## Contact Us

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