



ConsultMine

Providing
Solutions
to the
Resources Sector



Mining Expertise that Drives Your Business Success

ConsultMine delivers specialised services across the mining sector, providing solutions that enhance performance at every level of your organisation.

Founded by industry veteran Allison Golsby, we combine deep technical knowledge with business acumen to help your mining operation excel.

Industry-Specific Solutions, Measurable Results

Whether you're optimising an existing operation or developing new mining projects, ConsultMine provides the expertise you need to succeed. Our practical approach focuses on delivering measurable improvements to safety, efficiency, and profitability.

Partner With Industry Veterans

Let our team of experienced mining professionals help you navigate industry challenges and seize new opportunities. We understand mining because we've lived it—from the coal face to the boardroom.



Areas of Expertise



Technical Consulting

**Solve operational issues efficiently.
Increase productivity.
Reduce operating costs and improve safety compliance.**

Access expert mining engineering, geotech, and ventilation solutions without the overhead of full-time specialists.

Our technical team brings over 100 years of hands-on experience to solve your most complex operational challenges.



Business Management Consulting

Build a better business business by streamlining management, financial and quality systems into practical frameworks that actually work.

Optimise processes and implement proven methodologies to improve performance, enhance operational efficiency, and drive strategic growth across your mining operations.



Recruitment

Develop a strong and productive team invested in your success.

We help you find and develop the right talent with specialists who understand the unique demands of mining. Our industry connections and assessment capabilities ensure you build teams that deliver results.



Board Advisory Services

Enhance your organisation's leadership capabilities.

Gain strategic guidance from experienced mining executives who understand both governance requirements and operational realities.





A Message from our Founder



Allison Golsby

Director & CEO

At ConsultMine, we understand that sustainable growth requires both technical excellence and exceptional leadership.

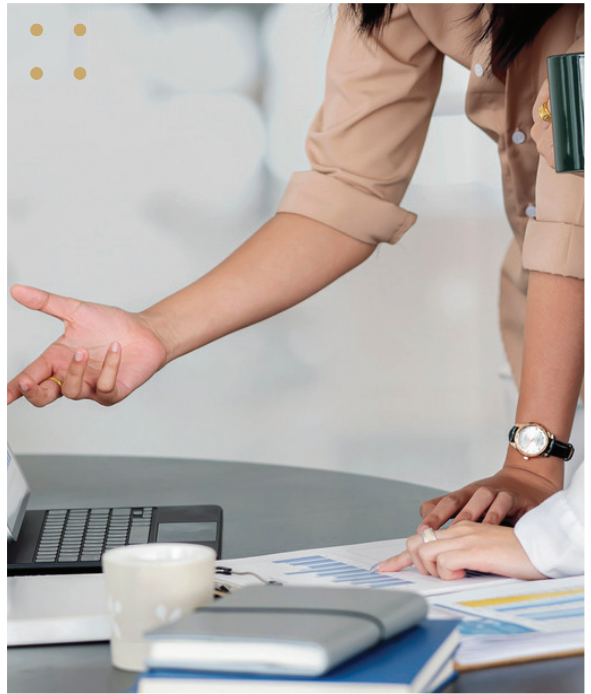
Our team combines decades of hands-on industry experience with cutting-edge business strategies to deliver measurable results for our clients.

Why Choose ConsultMine?

- ✓ **Proven Expertise:** Over 100 years of hands-on mining experience across multiple commodities and mining methods.
- ✓ **Integrated Solutions:** Combining technical excellence with business acumen and strategic guidance.
- ✓ **Industry Networks:** Strong relationships across the mining sector, facilitating project success and knowledge sharing.
- ✓ **Cost-Effective Delivery:** Tailored approaches that deliver measurable improvements in safety, efficiency, and profitability.
- ✓ **Regulatory Knowledge:** Deep understanding of Australian mining regulations and international standards.

Technical Consulting

Access expert mining engineering, geotech, and ventilation solutions without the overhead of full-time specialists. Our technical team brings 100+ years of hands-on experience to solve your most complex operational challenges.



Feasibility Studies & Front End Loading

- Comprehensive investigations of mineral deposits.
- Collaborate with geologists, earth scientists and economists.
- Determine profitable mining opportunities and economic viability.

Mine Design & Planning

- Determine optimal mining methods considering deposit characteristics
- Prepare detailed mine layouts and development procedures
- Design of civil infrastructure
- Short-term and long-term planning and scheduling
- Machine, facility and system selection

Geomechanics & Ground Control

- Underground ground support design
- Open cut slope stability analysis
- Surface earthworks and structural engineering
- Geotechnical risk assessment and monitoring

Mine Ventilation

- Develop compliant ventilation systems meeting Australian Standards
- Emergency management practices for site-specific hazards
- Ventilation optimization and performance monitoring
- Hard rock and coal underground ventilation expertise

Project Management

- Oversee mine construction and equipment installation
- Manage projects to time, cost, safety, environmental and scope parameters
- Risk management and delivery assurance

Specialised Technical Services

- Data room design, setup and management
- Due diligence assessments
- Accident investigation
- Sample management and QA/QC protocols
- Mine reconciliation and block cave scheduling
- Fragmentation analysis and subsidence stability

Business Management Consulting

Optimise processes and implement proven methodologies to improve performance, enhance operational efficiency, and drive strategic growth across your mining operations.



Operational Excellence

- Change management
- Performance benchmarking and analysis
- Gap analysis and improvement action plans
- Operational efficiency enhancement programs
- Business process optimisation

Business Optimisation

- Strategic planning and implementation
- Change management programs
- Cost reduction initiatives
- Performance improvement methodologies

Governance & Compliance

- Ensure adherence to mining regulations
- Compliance auditing and monitoring
- Safety management systems development
- Environmental compliance frameworks

Risk Assessment & Management

- Comprehensive risk assessments tailored to site conditions
- Development of mine management processes
- Risk mitigation strategies and implementation

Social Licence to Operate

- Community engagement plan development
- Stakeholder management strategies
- Flora and fauna baseline assessments
- Implementation support and monitoring

Recruitment

Find and develop the right talent with specialists who understand the unique demands of mining. Our industry connections and assessment capabilities ensure you build teams that deliver results.



Talent Acquisition

- Access to extensive network of mining professionals
- Specialised recruitment for technical and management roles
- Executive search for senior leadership positions

Skills Assessment

- Comprehensive evaluation of technical capabilities
- Leadership and management competency assessment
- Cultural fit evaluation for mining environments

Human Resource Management

- Needs analysis and workforce planning
- Continuous professional development programs
- Performance management systems

Team Development

- Strategic development of high-performing mining teams
- Succession planning for critical mining roles
- Training and mentoring program design



Board Advisory Services

Gain strategic guidance from experienced mining executives who understand both governance requirements and operational realities, enhancing your organisation's leadership capabilities.



Non-Executive Directorship

- Strategic mining expertise for board-level decision making
- Industry insight and governance experience
- Risk oversight and strategic planning guidance

Corporate Governance

- Board establishment and education
- Constitution development and organisational culture development
- Compliance and regulatory guidance

Strategic Planning

- Long-term strategic direction development
- Market analysis and opportunity assessment
- Merger and acquisition advisory

Leadership Development

- Executive coaching and mentoring
- Leadership capability enhancement
- Organisational culture development





Our Track Record

ConsultMine has a proven track record of delivering successful outcomes across a broad spectrum of mining projects in Australia and around the world.

Our practical approach to solving complex problems has established us as a trusted partner in the mining industry.



Completed Projects



Oaky North Colliery (Xstrata Coal Queensland): Management of Technical Services Team



Northparkes Mines (Rio Tinto): Technical services in underground operations



Olympic Dam (BHP Billiton): Infrastructure design




Pike River: Post event due diligence study



Sukinda Underground Chromite Mine Project (India): Scope and cost of Detail Engineering Design



Bir El Afou Phosphate Project: Peer Review of Pre-Feasibility Study Technical Report



Meet the Team

Allison Golsby
Founder & CEO

Business Management Consulting
Board Advisory Services
Keynote Speaking



TECHNICAL ADVISORY TEAM

Frank (Yi) Yang
Mining Engineer
& Technical Specialist



Martin Kimber
Senior Mining Engineer
& Ventilation Specialist



Peter Burger
Senior Exploration
Geologist & Resource
Development Specialist



Allison Golsby

CEO, Business Management Consultant, Board Advisory Services



A seasoned consulting engineer and business leader with 25+ years of mining experience spanning hard rock and coal operations, Allison is a recognised industry authority combining technical expertise with strategic business acumen.

Allison brings a rare and highly valuable set of skills to her clients that combine academic, practical and commercial expertise.

QUALIFICATIONS & EXPERTISE

Academic Credentials

- MBA (Master of Business Administration)
- Master of Engineering Science (Mining Industry Management)
- Master of Mining Engineering (Mine Geomechanics)
- Graduate Diploma in Mine Ventilation
- MAusIMM CP, RPEQ

Core Technical Expertise

- Mine Engineering & Planning (underground block caving, longwall, open-cut operations)
- Geotechnical Engineering (10+ years ground control and stability analysis)
- Ventilation Systems (Australian Standards compliance)
- Risk Assessment & Management
- Mining Compliance & Standards

LEADERSHIP ROLES

- Technical Services Manager - Xstrata Coal Queensland
- Technical Services Superintendent - Centennial Coal

BOARD ADVISORY SERVICES

- Chaired multiple organisations, experienced in board establishment, education, and governance practices.
- Skilled in organisational mergers, constitution development, and strategic planning

Global Projects: Australia, New Zealand, India, Tunisia, Saudi Arabia

INDUSTRY LEADERSHIP

- Published author of peer-reviewed technical papers
- Regular conference speaker and committee member
- Legislative advocate for mining safety improvements



FRANK YANG

Mining Engineer & Technical Specialist



Frank Yang brings a unique combination of mining engineering expertise and electrical systems knowledge to the ConsultMine team. Frank represents the new generation of mining professionals who combine traditional mining fundamentals with modern technological capabilities.

Technical Excellence & Education


Frank's academic foundation includes a Bachelor's degree in Building Electricity and Intelligence from Xi'an University of Architecture and Technology, providing him with cross-disciplinary expertise that enhances his mining engineering capabilities. His current studies at WASM focus on mine ventilation analysis and underground mining operations, with hands-on experience using industry-standard software including Ventsim and Maptek Vulcan.

Practical Mining Experience

Frank has gained valuable hands-on experience through his role with Specialised Engineering Services WA, where he supports mechanical and electrical installation, maintenance, and repairs at active mine sites. His practical experience, combined with comprehensive safety certifications, reflects a strong commitment to operational excellence and the highest safety standards.

International Perspective & Project Management

Frank's professional background as an Electromechanical Design Engineer in China, where he managed M&E system design for residential projects across multiple cities, showcases his project coordination abilities and stakeholder management skills. Fluent in both English and Mandarin Chinese, Frank enables ConsultMine to effectively serve clients across Australia's increasingly diverse mining sector and support international projects, particularly in the Asia-Pacific region where his language skills and cultural understanding provide significant advantages.



MARTIN KIMBER

Senior Mining Engineer & Ventilation Specialist



Martin brings over 50 years of comprehensive mining experience to the ConsultMine technical team, combining deep operational expertise with innovative technology solutions. His career spans from underground operations to executive leadership, making him a uniquely qualified consultant for complex mining challenges.

Technical Expertise

As the Mining Engineer/Ventilation Officer with Northern Star Resources and Karora Resources, Martin specialised in ventilation systems design, compliance auditing, and risk management. His technical capabilities encompass underground mining operations, shaft development, ventilation circuit optimisation, and statutory compliance across both coal and hard rock mining environments.

Leadership & Project Management Experience

Martin's leadership credentials include project management roles with major mining companies including Newcrest Mining (Havieron Project), Peabody Energy, and international projects in Saudi Arabia and Thailand. As former CEO of M.A.C., he built a multi-million dollar technology consultancy, demonstrating his business acumen alongside technical expertise.

Innovation & Software Development

A pioneer in mining compliance technology, Martin developed specialised software for legislative compliance, safety management, and risk assessment that is currently deployed across multiple Australian and international mining operations. This system operates in five languages and continues to evolve to meet industry needs, showcasing his commitment to advancing mining technology.

Compliance & Safety Excellence

Martin's extensive experience includes roles as Compliance Superintendent, Ventilation Auditor, and Safety Manager, with proven expertise in developing comprehensive compliance systems, conducting statutory audits, and implementing safety management protocols. His work has consistently delivered measurable improvements in safety performance and regulatory compliance across diverse mining operations.

PETER BURGER

Senior Exploration Geologist & Resource Development Specialist



Peter Burger brings nearly six decades of geological expertise to the ConsultMine team, specialising in nickel-cobalt laterite deposits and critical mineral exploration across the Southwest Pacific region. His distinguished career spans five countries and includes the recognition of world-class mineral deposits that had previously been overlooked by the industry.

Discovery & Recognition Achievements

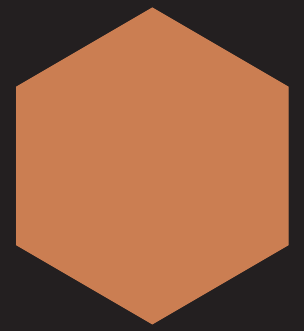
Peter's most notable achievement was recognising the significant Weda Bay Ni/Co laterite deposits on Halmahera Island, Indonesia, from an aircraft window during a routine flight. Despite earlier identification by Dutch geologists, these substantial deposits had been overlooked in recent exploration campaigns, demonstrating Peter's exceptional geological intuition and pattern recognition abilities that have defined his career.

Technical Specialisation & Innovation

With extensive experience evaluating Ni/Co laterite deposits across eastern and western Australia, New Caledonia, Indonesia, and The Philippines, Peter has developed deep expertise in laterite geology and processing challenges. He is currently pioneering the development of a revolutionary low-capital-cost, environmentally sustainable process to extract nickel and cobalt from laterite resources, with significant potential to expand the global resource base for critical battery metals.

Diverse Mineral Expertise

Beyond laterites, Peter possesses specialised knowledge in deep lead cassiterite deposit evaluation and mining in NSW and Queensland, along with experience in nickel and copper sulphide deposits. This diverse mineral portfolio expertise enables him to provide comprehensive geological consulting across multiple commodity sectors. His commitment to industry development extends to educational outreach, where he actively creates awareness about Earth history among youth and the general public, fostering the next generation of geoscientists.



Contact us today to discuss how our integrated expertise can deliver measurable improvements to your performance, safety, and profitability.

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