

Thriving on innovation, Warrior Minerals has evolved into the India's leading developer and distributor of smart solutions for mining projects. Our core activities include providing information and contracting services, fast and reliable equipment with unique coring and sampling qualities and full range environmental monitoring worldwide.

Warrior Minerals is proud of its in-house consulting team advising clients on the development of their mining project, located either onshore, near shore or in the deep sea. We are a recognised service provider for mining solutions in the total mining value chain. Our track record in providing expertise to the mining industry goes back to many fruitful years.

We offer our clients value-added consultancy and top-quality designs for water, infrastructure, environment and construction projects. We use our high-end expertise to resolve complex issues and are a committed partner for our clients. We attach great importance to our independence and to our corporate culture, which allows all of our employees to excel, utilise their talents to the full and maximise value for clients.



The mining life cycle as your business



www.warriorminerals.com



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The mining sector faces the challenge of satisfying demand for raw materials and energy whilst keeping the impacts of its operations in check. In combination with decreasing head grades and reduced accessibility to deposits, rising demand results in ever larger volumes of mining waste produced. At the same time, society's call for accountability in mining grows stronger, making it harder to obtain and hold a 'social licence to operate'. After mining operations, legacy sites too often add yet another challenge, with large and lasting environmental and social impacts and generally too little funds for sufficient rehabilitation.

These challenges not only inflict additional costs (e.g. for transport); they require new approaches in mine planning, handling mining wastes and rehabilitation concepts in a socially and environmentally responsible manner - without putting too much pressure on the operation.

Warrior Minerals addresses these challenges, by looking for a win-win situation where residual value can be recovered while environmental impacts are mitigated.

Our services

From explorations to closure, Warrior Minerals offers a variety of advisory services throughout the whole mine life cycle, including, amongst others:

Exploration & Feasibility	<ul style="list-style-type: none"> • Sampling campaigns • Deposit assessment • Location appraisal • Environmental and social impact assesment • Bankable feasibility studies
Planning & Construction	<ul style="list-style-type: none"> • Integrated mine planning • Infrastructural planning, design &supervision • Environmental management plan • Social management plan • Mine permitting • Hydrogeology and water management • Slope design (pit)
Operations	<ul style="list-style-type: none"> • Equipment appraisal &procurement • Monitoring, including real time intelligence based decision support systems • Training and education • Transport (slurry)
Closure	<ul style="list-style-type: none"> • Closure plan execution • Area restoration (rehabilitation) • Stakeholder management

Warrior Minerals does not limit itself to these services but rather tailors its solutions to your needs. Services are offered separately or as combination for full project development. With the company proving a solid and wide range of services and with access to an extensive network, we have the means to deliver.

Our consultants will always keep close contact with you and are keen to discuss all possibilities to find an optimal tailor-made solution.



Approach

Rooted in fundamental knowledge on mining and the environment, our approach starts by acknowledging that every problem is unique. Our system analysis identifies key issues, which are isolated and targeted using fast innovative procedures. Solving technological, environmental and social bottlenecks, this approach will turn your business case beneficial for all parties involved.

Team

Ours is a consortium shaped around internationally operating consultancies active in the mining sector. At Warrior Minerals we align our research and development agendas, co-invest in system innovations and together provide tailor-made solutions for your business. Our expertise covers the full spectrum of required capacities for safe, responsible and sustainable mining and tailings management - from (re-)exploration and design to operations and closure.

Together, we represent a unique combination of cutting edge innovations that open the way towards environmentally sustainable and more profitable mining practices.

Projects

Project 1



Project 4



Project 2



Project 5



Project 3



Project 6

