

ABOUT GEMCOM

Introduction to Gemcom

When mining companies seek to increase mine productivity, they turn to Gemcom for technology and services. The Company is home to world renowned and award winning mining solutions and to industry thought leaders who are pushing the boundaries of what's possible in mining.

Gemcom has a global reach, delivering comprehensive solutions in all major mining centres in more than 130 countries. Every major mining company, including BHP Billiton, Codelco, De Beers, Newmont, and Vale, is a Gemcom client. Through a combination of organic growth and strategic acquisitions, it has become the largest global supplier of mining software solutions.

Why Mining Companies Rely on Gemcom

Gemcom works in partnership with its clients to address their business goals and unique mining challenges. Through a combination of software and professional services it delivers compelling solutions that leverage mining, business and IT expertise to answer key industry issues such as:

- Maintaining profits when dealing with variability in commodity demand and production costs.
- Increasing mining and processing efficiency.
- Solving the data chaos problem that negatively impacts decision making.
- Addressing industry skills shortages.

Mining companies rely on Gemcom to drive efficiency and profitability in their mining operations because we partner

with them to develop a framework that optimises their entire mining value chain. This framework is comprised of software and services:

- Exploration, geology, mine planning, and production scheduling.
- Mine plan economic optimisation and analysis.
- Data integration and data management.
- Business process analysis and engineering.
- Mine production management from the mine to final product.

Why Mining Companies Choose Gemcom

- Unique focus on relationship between people and mining information maximises profits by driving productivity and efficiency.
- Collaborative geology, mine planning, and mine production management software connects mining teams to improve decision making.
- Support for company specific mining and business processes with configurable solutions.

What Clients Say About Gemcom

"We now have a solution [Gemcom InSite] that systematically identifies where our processes vary from what's optimal, and a simple, auditable method of identifying process exceptions. The system allows our engineers to raise and track follow-up actions to ensure it does not happen again, and to assign root causes for later analysis. We have avoided substantial production losses since we put the system in and continue to improve the sustainability of reliable and safe production."

– John O'Callaghan, Group Technical Manager, Minara Resources

"Gemcom is a strong software partner. Gemcom Surpac provides a wide range of content, flexibility and functionality, allowing us to increase the quality of our work."

– Rainer Westermann, Manager of the Geology Mining Team, Rheinkalk GmbH

"The increase in productivity, quality and performance that we have gained by doing our jobs in GEMS paid for our software investment. We want to continue taking advantage of what the Gemcom solution offers."

– Renaud Adams, Vice President and General Manager, IAMGOLD



GEMCOM MINING SOFTWARE SOLUTIONS

EXPLORATION

EVALUATION

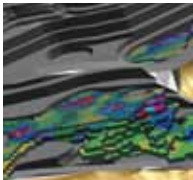
PLANNING

OPTIMISATION

MINE PRODUCTION MANAGEMENT

GEOLOGY AND MINE PLANNING

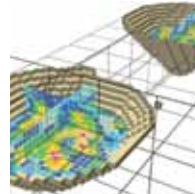
GEMCOM SURPAC™



Gemcom Surpac is the world's most popular geology and mine planning software. It delivers efficiency and accuracy through ease-of-use, powerful 3D graphics and workflow automation.

STRATEGIC MINE PLANNING

GEMCOM WHITTLE™



Gemcom Whittle is the world's most trusted strategic mine planning software used to determine and optimise the economics of open pit mining projects.

GEMCOM GEMS™



Gemcom GEMS provides collaborative geology and mine planning capabilities that support cross-functional teams involved in exploration, modelling, mine design, long-term planning and production scheduling.

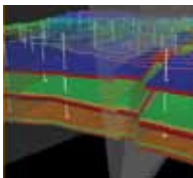
SCHEDULING

GEMCOM MINESCHED™



Gemcom MineSched provides long- and short-term scheduling for surface and underground mines of all sizes and types, improving productivity and profits beyond what's possible in manual scheduling.

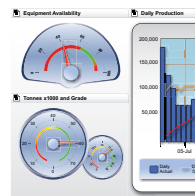
GEMCOM MINEX™



Gemcom Minex provides the best geology and mine planning tools for coal and other stratified deposits, ensuring resources are evaluated accurately and mined efficiently.

MINE PRODUCTION MANAGEMENT

GEMCOM INSITE™



Gemcom InSite provides tools and real-time data to improve efficiency, cost control, and the performance of processes, activities and equipment from mine to final product.

BLOCK CAVING

GEMCOM PCBC™



Gemcom PCBC is used by virtually every major mining company involved in block caving, who rely on its comprehensive functionality to assist with feasibility studies, design and production management.

DATA MANAGEMENT FOR EXPLORATION AND PRODUCTION

GEMCOM HUB™



Gemcom Hub provides data management optimised for exploration and production, bringing centralisation and security to stored data, and rapidly delivering information over intermittent, low-bandwidth connections.

For more information email info@gemcomsoftware.com

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