



MINCOM 
Experience asset intensity.

Mincom Intelligent Mining Solution
Complete, Integrated IT Solutions Purpose-Built for Mining



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The Mincom Intelligent Mining Solution (IMS) provides a comprehensive range of technical mining solutions, covering the entire spectrum of mining processes from exploration to outbound logistics and sales.

The Industry Challenges

Increasing productivity and decreasing costs in a dynamic market

Mining organizations operating in today's market face many complex challenges. The continuing globalization of the mining industry, accelerated by the rapid growth in regions like China and Eastern Europe, means both increased demand and increased competition. This increased demand and strong commodity prices mean that improving productivity is essential, while at the same time needing to control costs to maximize margins and maintain an effective cost profile for the future.

To keep productivity at optimum levels, the success of the organization's logistics function is crucial. Ensuring continuity of the in-bound supply chain, maintaining service levels, reducing inventory holdings and increasing inventory turns are all essential to maintaining productivity and minimizing costs, particularly in remote locations. In addition to the productivity and logistical challenges, the mining industry is increasingly the focus of public attention with regard to its health and safety and environmental performance. In order to survive and thrive in this dynamic environment, mining companies need powerful and flexible tools to enhance the way they operate and to manage costs.

The Solution

Complete, integrated IT solutions purpose-built for mining

The Mincom Intelligent Mining Solution (IMS) is the only complete IT solution purpose-built for the mining industry which addresses the challenges of the industry. No other solution provider can match the depth of industry knowledge that Mincom holds. For over 30 years we have concentrated our efforts on developing a world leading solution for the mining industry and Mincom is the only company to have developed a comprehensive mine-to-market solution.

Mincom IMS incorporates enterprise support systems for managing the entire mining support mechanism, including equipment, maintenance, logistics, production and personnel. In addition, we provide enterprise mission systems which cover the extraction, processing and delivery of raw material.

Mincom Exploration

[Exploration, Drilling & Sampling](#)

Mincom Exploration provides a comprehensive and flexible solution for managing exploration, drilling, and sampling data. It helps streamline the exploration data management process and improves access to exploration data to make better use of geologists' time.

Mincom MineScape

[Geologic Modeling & Mine Planning](#)

Mincom MineScape is a suite of integrated solutions designed for open cut and underground mining operations for coal and metalliferous deposits. It delivers extensive geological modeling and mine design functionality, and is in use by more than 200 of the world's most complex mining operations.

Mincom CCLAS

[Laboratory Management](#)

Mincom CCLAS, a Laboratory Information Management System (LIMS), automates processes in an analytical laboratory including sample registration, barcode label printing, worklist generation, on-line data capture from a wide range of analytical instruments and automatic reporting and transfer of results.

Mincom Assay Management

[Centralized Sampling & Analytical Data](#)

Mincom Assay Management is a web-based solution that tracks and stores both analytical data and sampling protocols for all types of samples in the mining value chain – even the most complex metallurgical test work samples.

Mincom Production Accounting

[Mining Production Reporting](#)

Mincom Production Accounting is a metal accounting and plant production tracking system which streamlines data capture, provides a variety of metal accounting models and provides structured processes for approval and change control of the metal accounts.

Mincom MineMarket

[Material Logistics, Sell & Trade](#)

Mincom MineMarket provides comprehensive and integrated coverage of stockpiles and product quality for bulk and discrete products, supply chain logistics, and sales processes for mining and mineral producers and traders. It enables management of complex contracts, product specifications, pricing conditions, assay exchange, demurrage and dispatch, prepayment, and invoices in a process extending from the loading of the shipment to the finalization of invoicing and accounting.

Mining-Specific Business Solutions

In addition to our core mining products, Mincom also offers a range of enterprise-grade solutions tailored to meet the following mining-specific business needs for:

- Mining enterprise asset management
- Mining maintenance planning
- Mining spare parts and maintenance inventory
- Mobile inspections and defects
- B2B collaboration with business partners

The Benefits

Driving the profits of 17 of the world's top 20 mining companies

Mincom IMS manages and controls mining operations of any scale, from individual sites through to multi-site, global operations. Its functionality allows mining organizations to realize benefits through:

- Maximized operational efficiency and reduced operating costs
- Integrated production and financial reporting
- Increased asset availability
- Improved safety and lower environmental impact
- Reduced inventory holdings and improved service levels and stock turns
- Optimized utilization of the ore body to deliver optimum short-term and long-term revenue
- Maximized efficiency of inbound/outbound logistics
- Optimized overall business efficiency through mobile technology and business intelligence

Mincom has an unparalleled depth of experience in delivering mining solutions around the world. Our team of industry specialists, who have on average 15 years experience working with mining organizations, work hand in hand with our customers, from initial implementation through to ongoing support, ensuring maximum return on investment.





About Mincom

Mincom is a global software and services provider that delivers solutions critical to businesses in asset intensive industries such as mining, defense, public infrastructure, energy, and oil and gas. Leveraging 30 years of deep experience in these industries, Mincom thrives on helping our customers successfully optimize the performance of their assets, their people, and their businesses as a whole.

With a global reputation for technical excellence and a team of highly knowledgeable and passionate people, Mincom goes where no other solutions provider goes: to the ends of the earth to deliver solutions that integrate business processes, improve insight into operations and reduce costs for our customers. Spanning more than 40 countries across North America, South America, Australia, Asia, Africa, and Europe, Mincom solutions run some of the world's largest private and public enterprises.

To learn more about Mincom visit www.mincom.com or contact a Mincom sales representative today.