Closing the gap in mining productivity with operational excellence software

The mining industry is not keeping up with others in terms of productivity. A combination of market volatility, radically different input economics, limitations of existing operational processes and measurement approaches have been hindering the industry's ability to address the challenge.

Higher mining productivity is obtainable through the digitalization of mining value chain. 5 steps to digitalizing the mining value chain:

FROM

TO

Ready to increase your business value?
Start your journey to true operational excellence today.

ABB Ability™ Operations Management System for mining helps you take the right actions for your operational performance objectives. Calibrate all mining-specific operational constraints in real time using flexible, purpose-built analytics, Execution System (MES) and Fleet Management System. Ensure more automated, safe, and dependable execution within a particular operational area and across the entire value chain.

End-to-end visibility and control

Quality and consistency

Agile execution

Gain more agility to adjust production volume and delivery, optimize throughput, speed up response to unexpected events.

See how our mining clients are closing the loop between short-term planning and real-time operations while improving the overall transparency with ABB Ability™ Operations Management System for mining.

Reach out to ABB using the “Contact us” section on this page.