

TESTIMONIAL

MOSS empowers miners by providing them with direct control and ownership of their work. The MOSS software delivers real-time feedback, aiding in the precise management of overbreak and underbreak. This immediate insight allows miners to make necessary adjustments on the spot, ensuring efficiency and accuracy in their operations.

TECHNICA MINING



TESTIMONIAL

You're not putting the surveyors at risk to go into a heading where the miners are working. For pickups, surveyors aren't going to all the headings every day anymore which removes that risk. It's all being done by MOSS instead.

NEWMONT



TESTIMONIAL

The introduction of MOSS at Jaguar Mining is another step towards our commitment to quality, by increasing safety, operational efficiency and cost effectiveness in our underground operations

JAGUAR MINING



MOSS

Miner Operated Survey System

SAFETY BENEFITS

Reduction in development cycle time

MOSS significantly reduces the time miners spend in active development headings, decreasing their exposure to potentially hazardous conditions. By streamlining surveying and potentially reducing mucking and bolting processes, MOSS minimizes the time workers are at risk.

Increased precision and reduced error

MOSS enhances drilling accuracy, ensuring operations adhere closely to design specifications. This precision reduces the likelihood of overbreak and underbreak, which can compromise structural integrity and increase the risk of falls or collapses.

Improved real-time compliance monitoring

With MOSS, compliance with design specifications is monitored in real time. This immediate feedback allows for swift corrections, reducing the chance of deviations that could lead to unsafe working conditions (faults, water-bearing structures, undersized pillars, etc.)

Enhanced worker independence from surveyors

By empowering miners to perform surveying tasks independently, MOSS reduces the number of personnel needed in hazardous areas. This not only lowers the risk of accidents but also improves efficiency.

SAVE MONEY, SAVE TIME, SAVE LIVES.