DATAMINE

Multi-User, Customised Grade Control

ORE CONTROLLER

WHO USES ORE CONTROLLER:

- ✓ Mine Geologists
- ✓ Mining Engineers
- ✓ Mine Planners

ORE CONTROLLER

Ore Controller is the intelligent ore control system that fits seamlessly into your mine's existing operations and processes.

Regardless of the commodity that your business is in, each load of ore could be worth over $10,000. It is critical that each truck goes to the right place.

Your grade control system provides the last opportunity to decide what happens to the material being loaded, and must use sophisticated techniques to always get optimum results. Using a central database and customisable workflow, **Ore Controller** breaks up grade control tasks into clearly-defined activities, and guides each user through their day-to-day work.

KEY BENEFITS

REDUCE DILUTION

Ore Controller minimises misclassification of ore and waste materials through a combination of sophisticated block modelling, easy blocking-out and interaction with blast displacement modelling systems.

IMPROVE SAFETY

The system transfers mining blocks directly to the operator console when using high precision GPS for shovels. The time that surveyors and geologists spend on site in potentially hazardous situations is reduced, improving safe working practice.

ENHANCE EFFICIENCY

Ore Controller's predefined workflow provides a comprehensive, user-friendly platform to plan and model ore control operations. The system enables activities according to data availability, guiding users through their workflow and enhancing worker efficiency.

FEATURE HIGHLIGHTS

MULTI-USER SYSTEM

Ore Controller allows multiple users to collaborate on day-to-day grade control tasks, eliminating the possibility of users interfering and doubling up on each other's work.

CENTRAL DATABASE

Ore Controller uses a central database and delivers the most up-to-date information directly to users' workstations.

GOVERNANCE & REPEATABILITY

Ore Controller defines a workflow in terms of standard activities, which guarantees that grade control procedures are carried out in the same way regardless of who is on site.

USER-FRIENDLY INTERFACE

With a user-friendly interface, Ore Controller enables activities according to whether data is available, leading users through the pre-defined workflow.

REPORTS

Visual and tabular reports are generated within each stage of the workflow as required. Users do not need to spend time making adjustments or having to manually edit outputs each time they carry out an activity.

MULTI-VENDOR DATA

Ore Controller understands all industry standard data types including Datamine, Maptek, Gemcom/Surpac, Minesight, acQuire, CAD Systems and others.

CONTACT US

www.dataminesoftware.com

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