

# WHAT'S NEW IN GEOVIA MINESCHED 2019

## THE WORLD'S MOST INNOVATIVE SCHEDULING SOFTWARE

GEOVIA MineSched™ provides scheduling for surface and underground mines of all sizes and types, improving productivity and profits beyond what's possible with manual scheduling.

The MineSched 2019 release enhances tactical scheduling for sublevel caving (SLC) operations by enabling short-term planners to produce short-term and long-term development schedules that align with their production schedules to meet capacity and material quality targets. It also provides underground short-term planners the ability to quickly and accurately create schedules from ring designs.

### SUB-LEVEL CAVING WORKFLOW

This new feature enables planners in SLC development to import ring designs, define activities and precedences, and create a combined schedule for both development and production, making scheduling easier with more accurate reporting.

This workflow adds the ability to import rings in the SDM format, either from GEMS or Surpac Stope Slicer, which include the attributes MineSched requires to create the tactical plan, such as material, volume, grade, and sequence.

#### Key Features

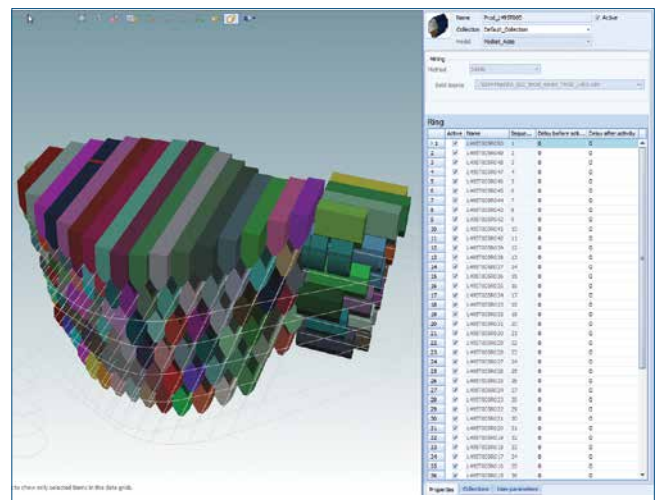
- Import rings in SDM format with attributes to create the tactical plan
- Easier scheduling with the ability to create a development schedule that matches production design, including automatically applying precedences
- Prepare practical schedules with rules, constraints, and capacity scenarios, which can be quickly and easily compared
- Create a development schedule that matches production design, including automatically applying precedences

### STOPE SLICER WORKFLOW

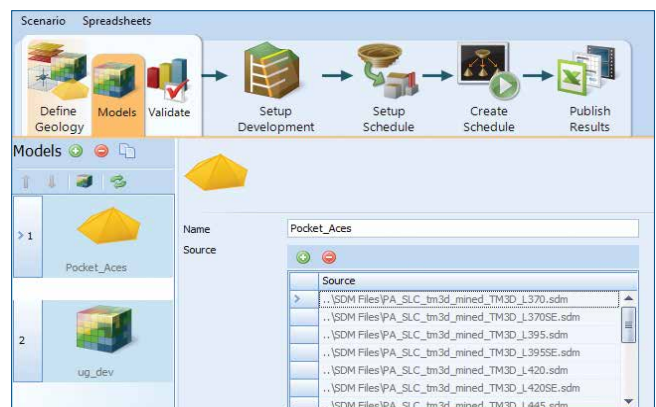
With this enhanced workflow, underground planners and schedulers create their tactical schedule with the ring attributes included in the SDM file, rather than requiring the block model. The attributes available with each ring produce more accurate schedules and eliminate the need to recalculate the attributes when creating locations smaller than a block.

#### Key Features

- Create tactical schedules with the ring attributes included in the SDM file, accelerating the process from design to scheduling
- Avoid creating (or importing) block models when they are not needed



Allowing rings to be imported and grouped under a mining location name.



Grouping SDM files as a single model.

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