



Make the most out of your assets. Use SimMine® for optimized resource planning and scheduling of underground development. Make sure your development project is completed on time within budget.

SimMine® Development Package is easy-to-use and powerful software to plan, simulate and evaluate the development process in underground mining. By using SimMine® as the method of verification of plans, you will get more accurate results than from commonly used spreadsheet based schedulers. SimMine® can be used both for existing and future mines.

Comparing SimMine with a generic simulation tool, SimMine has the following advantages:

- No programming skills required
- The complex logic and behavior in an underground mine are already defined in SimMine, which shortens the time to setup and run simulations.
- The layout is in 3D, which can be rotated and handled directly in the 3D window.
- The 3D layout can be imported directly from your cad program, or through a conversion format (DXF, Mine2-4D and Deswik)
- The progress of development during a simulation can be directly seen in the animation window
- Properties in the layout are reachable directly in the 3D layout by clicking on the part you wish to set the properties on.
- The logic behavior of vehicles and objects are already built in. The behavior of the vehicles and objects are configurable by easy-to-use window controls (checkboxes, drop down lists etc.)
- Only one tool is needed to hold both the simulation model and its inputs. Normally, Excel is used to hold the inputs to a model.
- Results are directly visible in the SimMine tool after a simulation run. No need for any external tool to analyze the results.