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# MineScape 2026 is HERE!




- Digital Twin & Simulation
- Rapid Pit and Dump Engineering
- Bigger Scheduling Power
- Economic Sensitivity Analysis

A significant shift from traditional workflows to rapid, value-driven, real-time planning

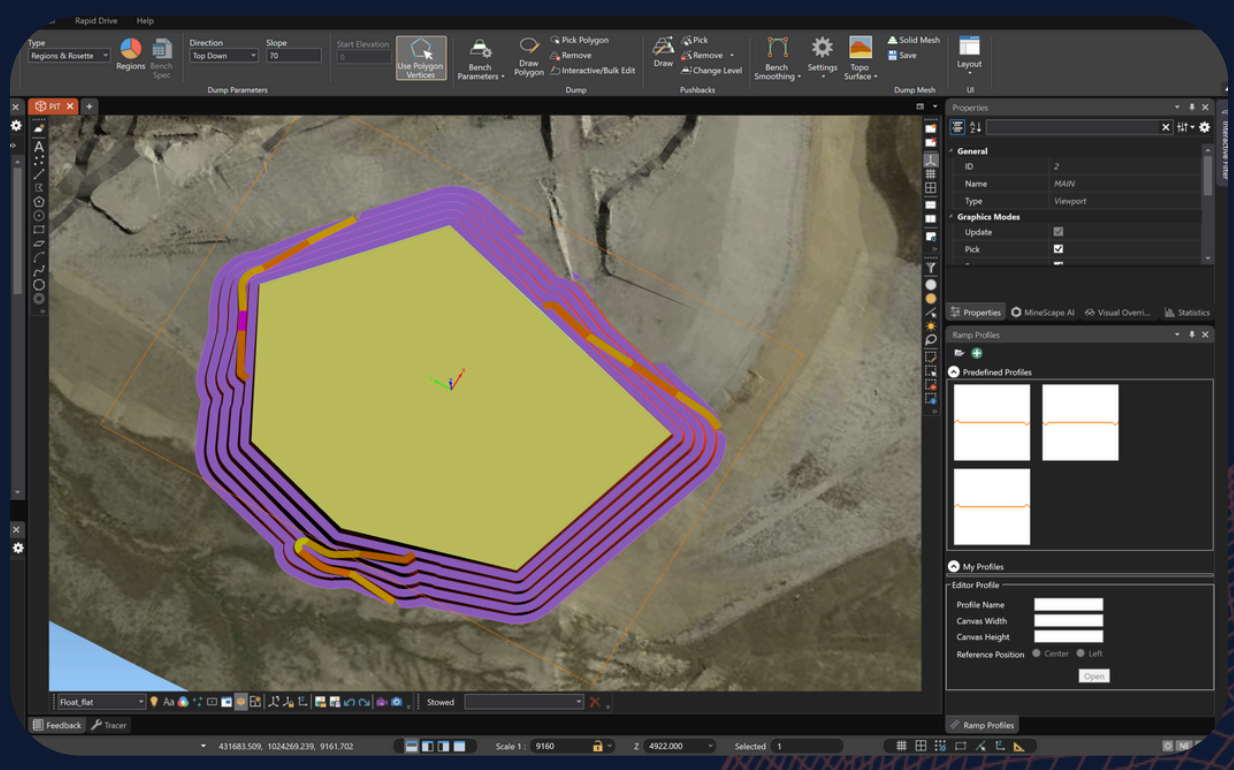
SEE WHAT'S NEW

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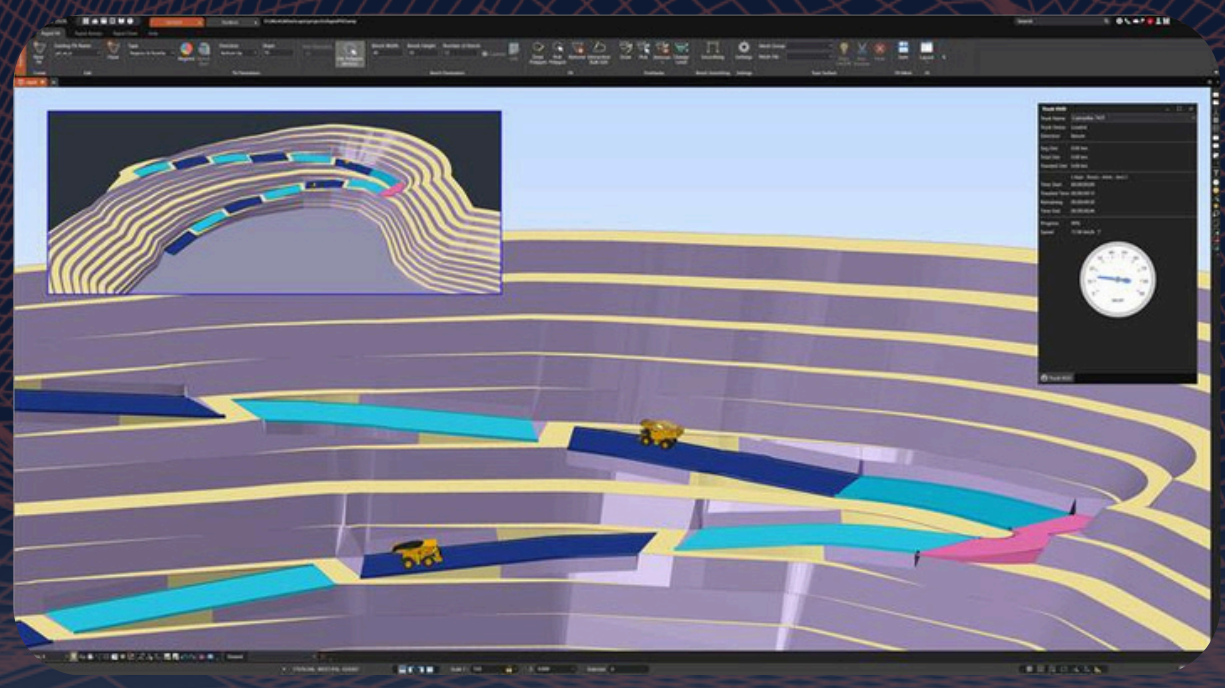
# Rapid Tools

The new Rapid Pit, Rapid Dump, and Rapid Ramp functionalities allow you to design pit and dump geometry interactively. See updates instantly in CAD as bench heights, batter angles, berm widths, switchbacks or pushbacks are adjusted.



Iteration cycles shrink from hours to minutes

Validate haulage with built-in Rapid Drive functionality



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# Long Range Scheduler

Transform pit, dump, stockpile, and haulage models into scenario-based mine plans optimised directly for Net Present Value (NPV).




- Multi-year NPV optimisation under real constraints
- Time-aware scheduling with configurable periods
- Integrated cycle-time haulage logic
- Enforced sequence and capacity controls
- Robust financial and movement reporting side-by-side
- 3D CAD visualisation of pit and dump progression by period

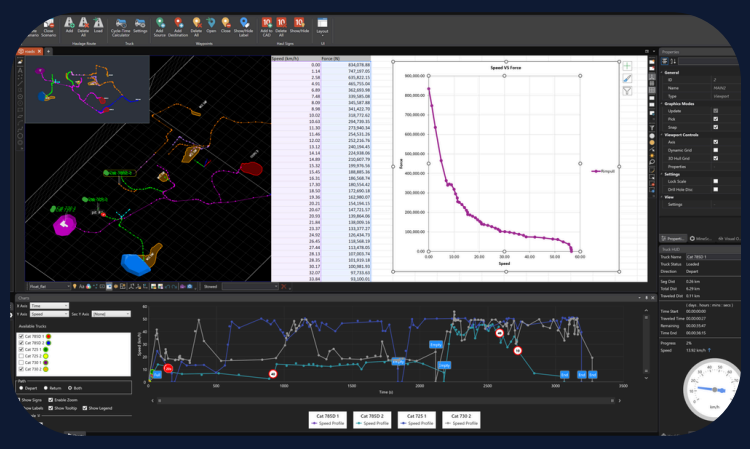
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# Digital Twin & Simulation

A new MineScape product that lets you create a digital reflection of your real mining operation inside MineScape.

## Included apps:



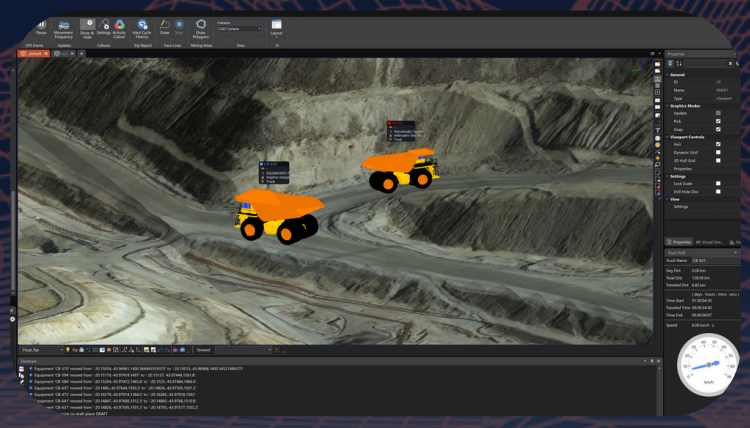
### Cycle-Time Calculator

Compute haulage performance using real roads, grades, and operating conditions, feeding measured cycle times straight into your mine schedules.



### Haul Simulator

Test routes, road signs, congestion, and accesses, fleet behaviour, and productivity before committing to change.



### GPS

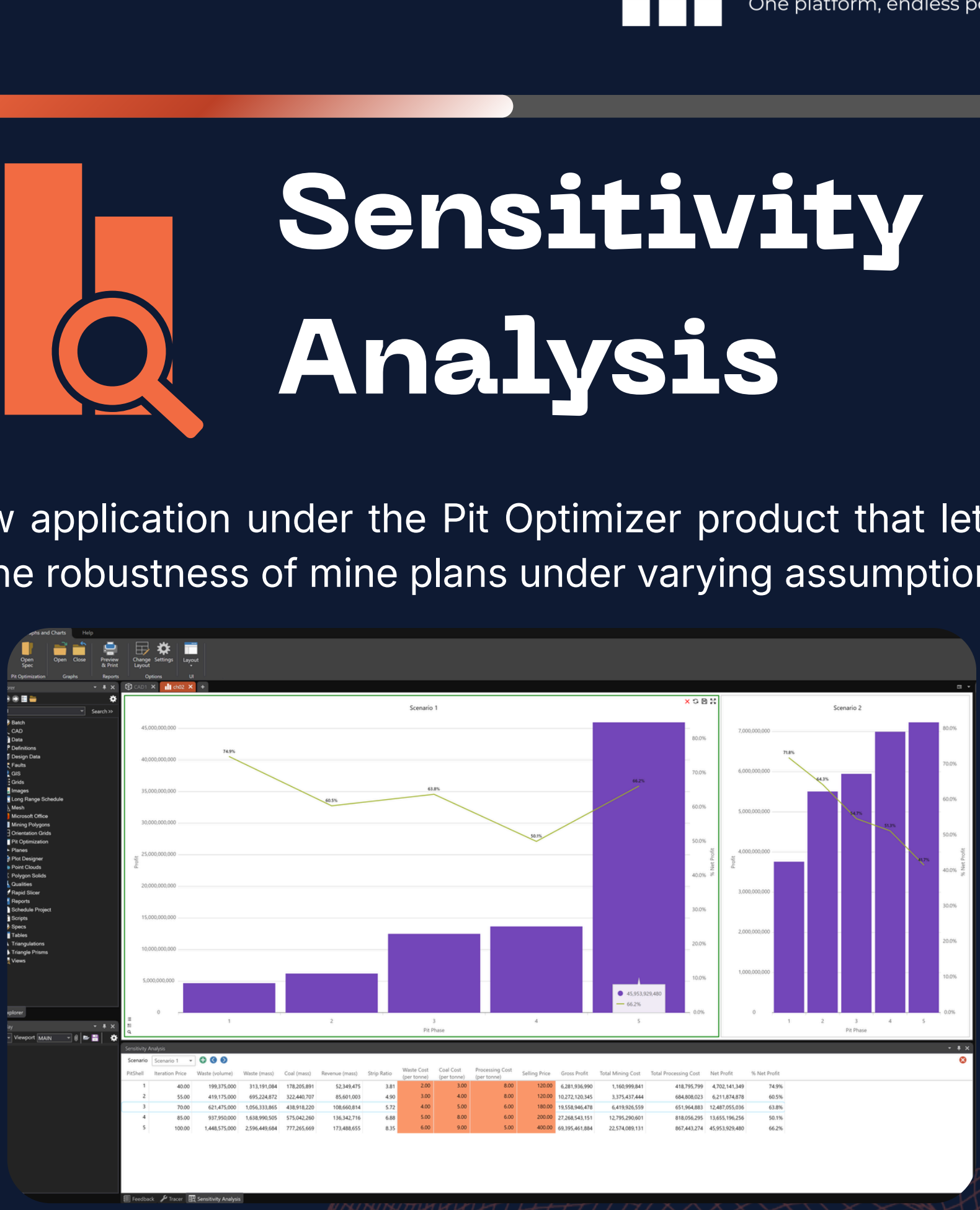
Integrated with Sodep Minetrack to visualise live equipment movement in a 3D CAD environment, improving situational awareness and coordination.

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# Sensitivity Analysis

A new application under the Pit Optimizer product that lets you test the robustness of mine plans under varying assumptions.




- Test price, cost, slope, and recovery against pit shells and stripping ratios
- Connect stratigraphic optimisation outputs directly to economic testing
- Compare multiple economic scenarios side-by-side in one workspace
- Sensitivity graphs generated automatically from optimisation results

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# A Reimagined Start Page

MineScape 2026 introduces a cleaner, task-focused entry point into the platform.



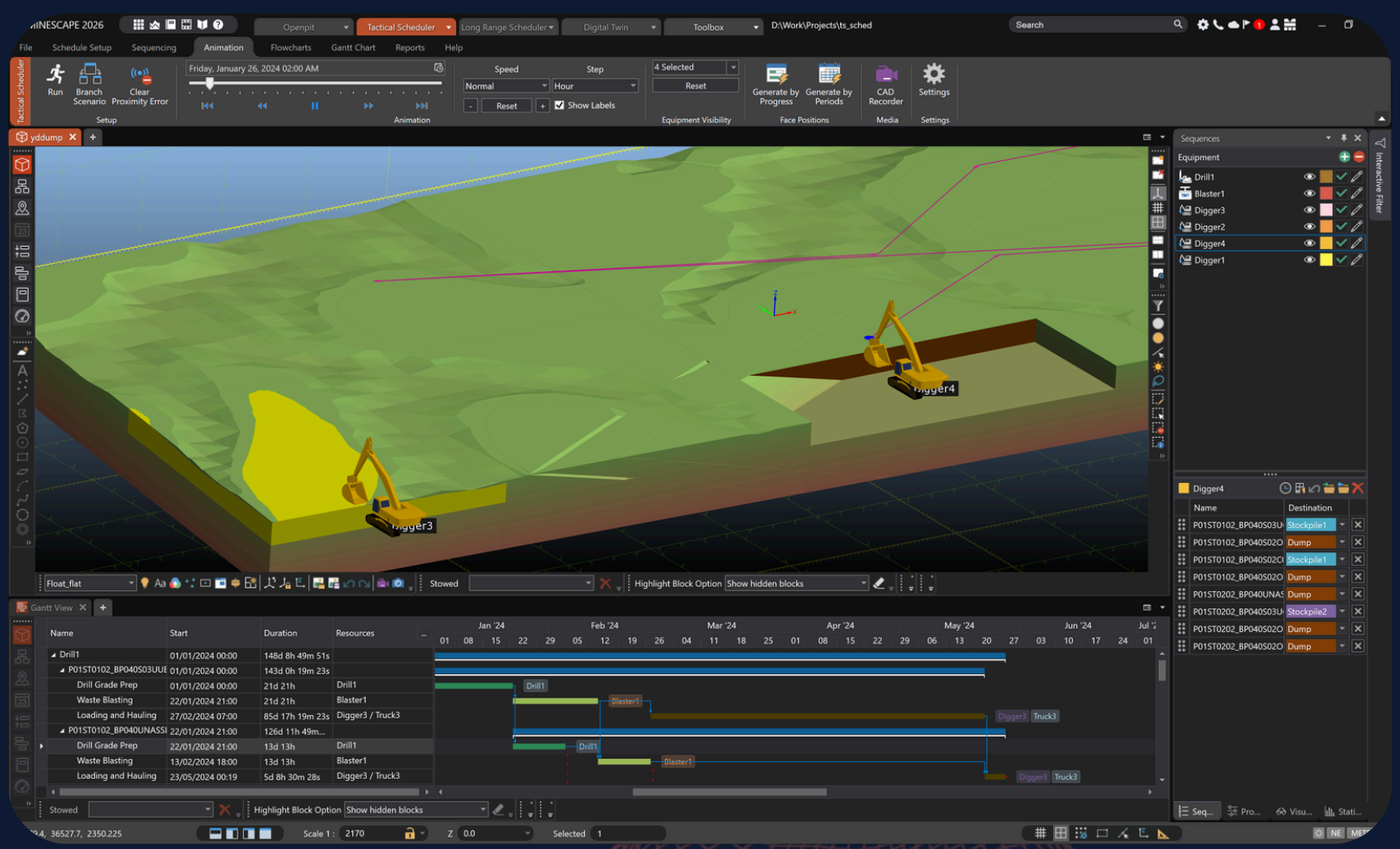

- Cleaner layout with improved product and app alignment
- Built-in search to reach projects immediately
- Favourites and bookmarks for repeat workflows
- Clearer library visibility
- Theme control for improved on-screen clarity

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Major enhancements have been made across Tactical Scheduler and CAD. Platform-wide enhancements also extend across Underground, Dragline, Mesh, Dashboards, Code Editor, and Plot Designer.

# Tactical Scheduler



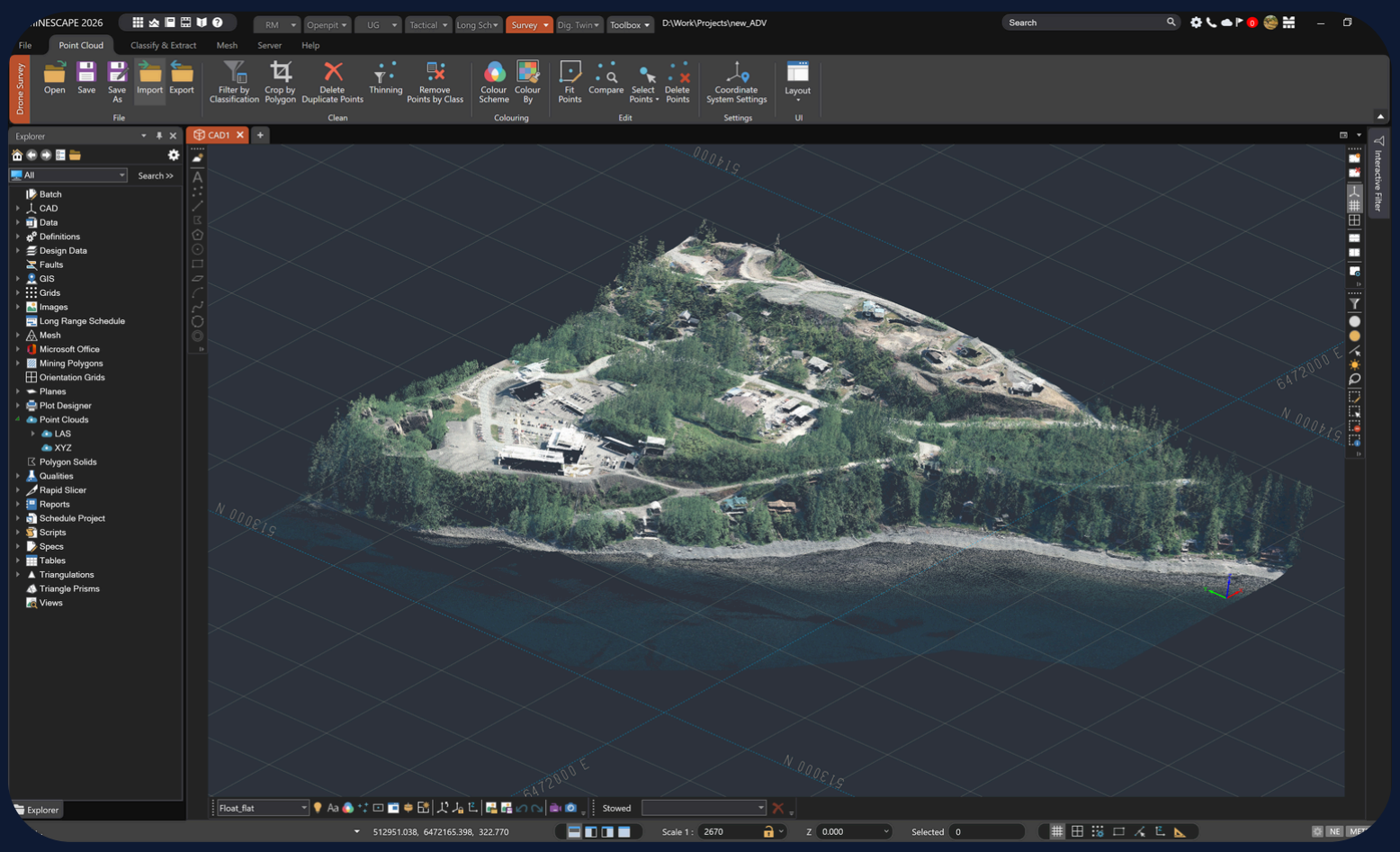

Bigger scheduling power is now in your hand with:

- Auto scheduling
- On-demand sequence recalculation with job logging
- Quality and quantity targeting
- Scenario cloning and branching per period
- Unified equipment library
- Equipment proximity checks
- Activity dependency relationships with configurable equipment lag time

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# CAD and UI




MineScape user interface now brings you a cleaner navigation, clearer visual hierarchy, simplified ribbon and notification layouts with larger, high-resolution icons for better readability and less visual clutter.

CAD has been re-engineered for a smoother control, usability and performance with the following updates:

- Support for 4x higher vertex limits for lines, polygons, and points
- Redo functionality
- Dynamic grid and 3D Hull displays for better spatial context
- Expanded selection tools (Rectangle, Diagonal, Circle, Pick)
- Support for GeoPackage and MapInfo data import

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# MineScape 2026

The next generation of mine planning starts here



Explore the full release or book a live demo now!

www.dataminesoftware.com