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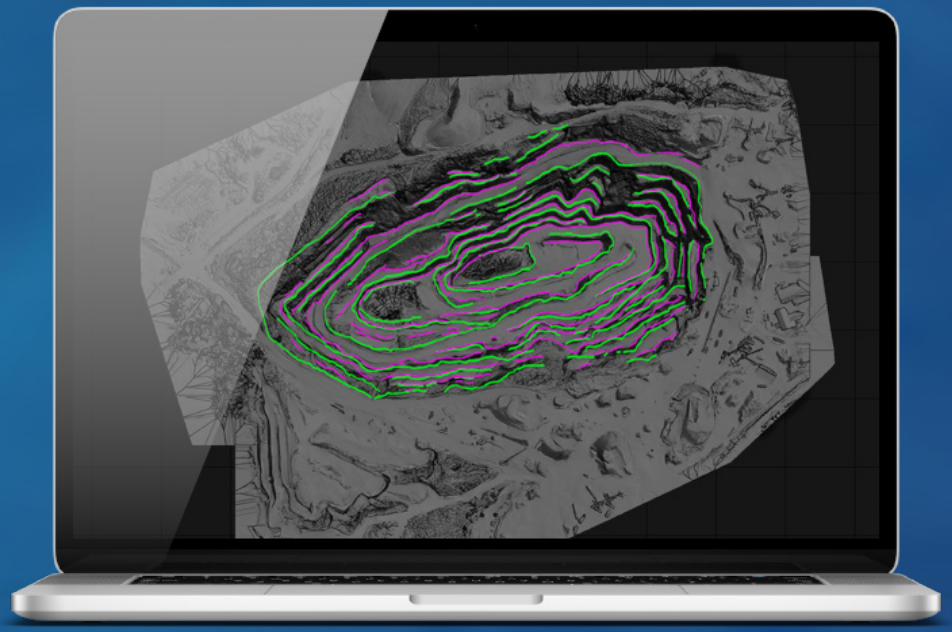
SPATIAL SIGHT

Automate data cleaning.
Extract geological insight.

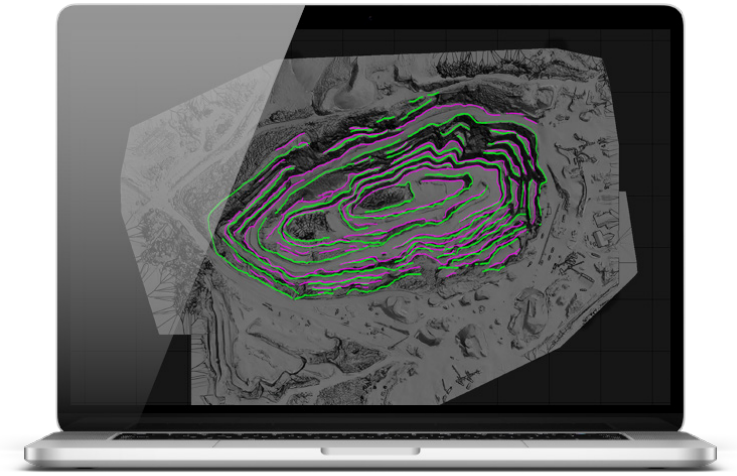


Deep learning-based geospatial data analysis

Spatial Sight is a suite of Deep Learning-based analytic tools for automatically cleaning and extracting value from geospatial data. Spatial Sight focuses primarily on geological features such as toes, crests, safety berms and stockpiles, as well as driveable area detection and road analysis.

Remove the need for time-consuming post processing steps by automatically removing objects and extracting relevant information.

Process and clean geospatial data using deep learning-based analytic tools that extract relevant geological features and remove unwanted objects from datasets.



Deep Learning-Based Data Cleaning

Uses deep learning-based analytic tools to automatically clean geospatial data and remove unwanted elements and provide an accurate ground truth.

Geological Feature Extraction

Extracts relevant geological features from data, including toes, crests, safety berms, and stockpiles.

Automated Post-Processing Reduction

Removes objects and extracts relevant information to reduce the need for time-consuming manual post-processing steps.

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For almost 50 years RPMGlobal has been Advancing Mining with advice and technology solutions that provide a step-change to the accepted process.

Guided by our underlying principles of mining expertise, innovation and sustainability, we strive to create safer, more efficient and more sustainable operations for our customers. Our focus on providing advanced mining technology, together with deep domain expertise across the mining lifecycle enables us to guide customers through the current and emerging challenges being faced by the industry worldwide.

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rpmglobal.com/product/spatial-sight/