OPTIMIZE YOUR MINING PROCESS
OptiMine® is an analytics and process optimization suite that offers a collection of digital solutions and accompanying Sandvik services targeted to improve the efficiency of your mining operations. Suitable for all underground mining applications and the entire mobile fleet, including non-Sandvik equipment, the solution provides transparency of your underground operations and enables joint development of your mining process efficiency supported by our experts.

OptiMine® Analytics and process optimization solutions can be combined as needed to build up the required functionality. With open interfaces, the solution can be seamlessly integrated to your mine’s digital ecosystem.

VIEW YOUR MINE IN 3D
OptiMine® Mine Visualizer lets you see your mine from any device any time anywhere. Mine visualization enhances your ability to perceive and understand large mining environments.

Mine visualization enables users to more effectively communicate and interpret data around the current situation and future plans for the mining environment.

Situational awareness is improved, as information about the mine can easily be studied and understood at a glance. Mine visualization is a priceless tool in operations planning and analyzing problematic areas.

LOCATION BASED ANALYTICS
Analyze and predict events and constraints based on where they occur. Then optimize your operations using real-time facts.

OptiMine® Mine Visualizer can display mine plans imported from third party planning systems.

Mine visualization is from Resolute’s Syama mine.
UNLOCK THE BENEFITS
Mine Visualizer gives better insight into your mine environment with the following functionalities:

– Track your resources in real time, including non-Sandvik equipment
– Improve situational awareness and productivity
– Make decisions based on accurate, real-time information

Increased access to accurate information means mining companies can make fast, fact-based decisions and ensure safer, more cost-effective mining.

WHY OPTIMINE® MINE VISUALIZER
OptiMine® Mine Visualizer provides new ways to interpret the mine environment.

– Full integration into other OptiMine® operations management tools, such as scheduling, task management and location tracking.
– User friendly and easy-to-use tools for viewing every inch of your mine.
– Identify and resolve location-based constraints using analytics.

BACKED BY SANDVIK
Transparency is important. Equipment health and performance are essential to mining process optimization. As a global leading supplier of digital mining and automation solutions, Sandvik offers a comprehensive suite of technology to meet your needs today and tomorrow.

OptiMine® is the most comprehensive suite of analytics and process optimization tools for mining. With OptiMine®, you can truly take the lid off of your underground mining operations, decrease costs, as well as increase productivity and safety.

Mine visualization is from Resolute’s Syama mine.