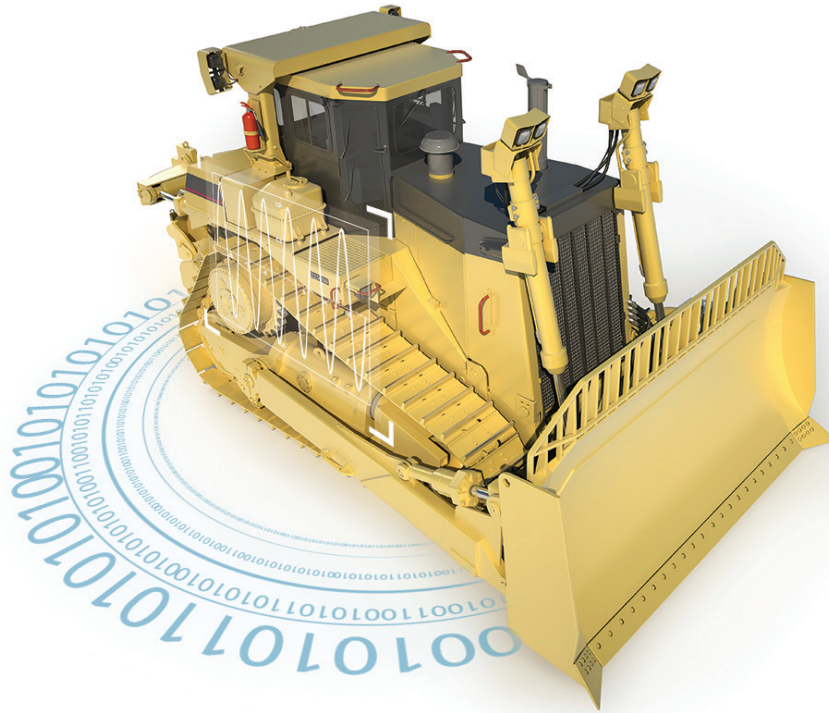




# HxGN MineOperate MACHINE GUIDANCE SUITE



# MACHINE GUIDANCE SUITE

The Machine Guidance Suite features high-precision guidance for dozers, drills, and loading equipment, improving bench elevations, reducing dilution, and decreasing rework. The suite is part of our Operations Portfolio, HxGN MineOperate, which also covers fleet management, operator assist, and machine and asset health.

The Machine Guidance Suite comprises one package, HxGN MineOperate OP Pro HP

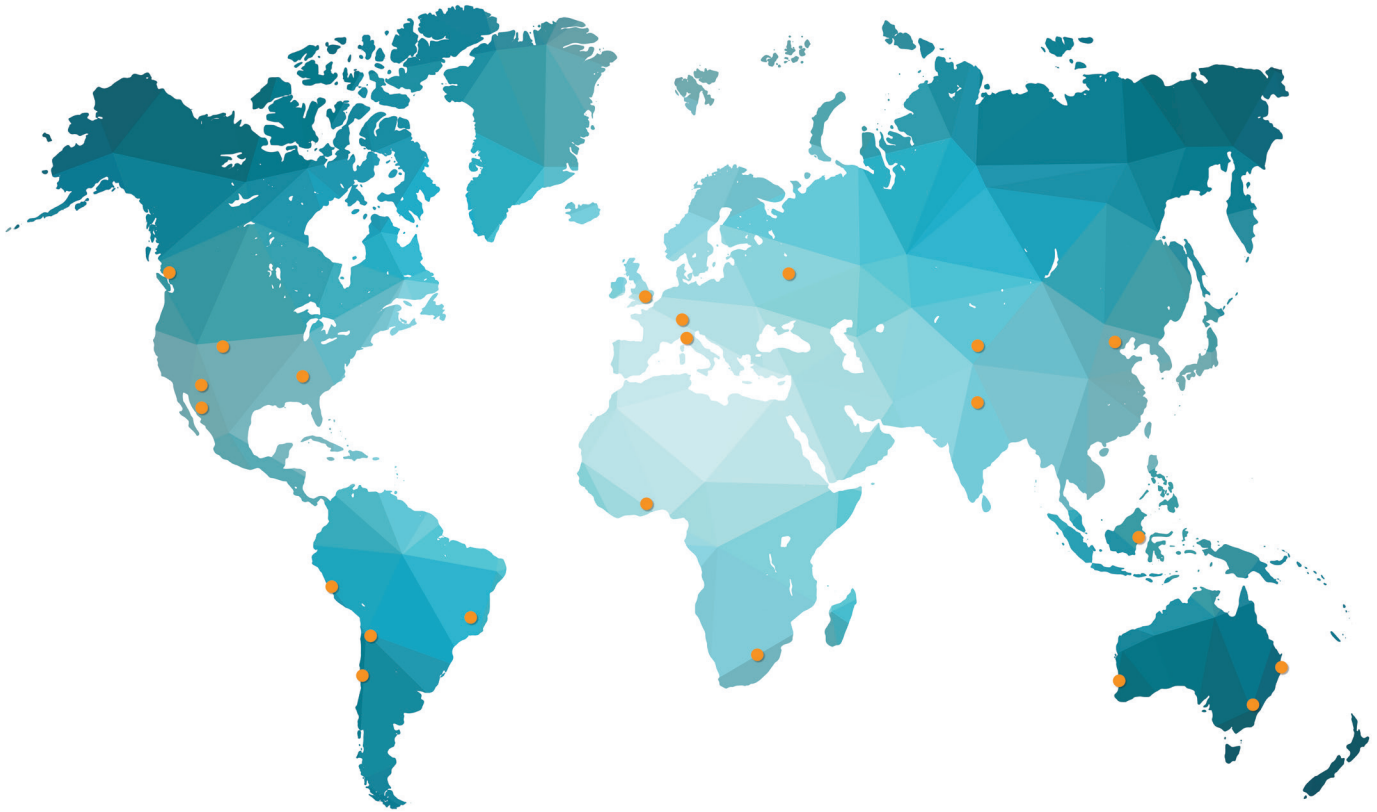


# HxGN MineOperate OP Pro HP

HxGN MineOperate OP Pro HP is a high-precision guidance package for dozers, drills, and loading equipment. The solution enables loading equipment to improve bench elevations, reduce dilution, and decrease rework; dozers provide operators with easy-to-visualize design plans, minimizing costs by eliminating the need for grade staking and survey crews; and the drill solution enables drilling to the right position and elevation the first time, every time.

## Features and Benefits

- Dynamic cut/fill guides enable operators to issue precise constructions
- Record, review, and compare production actuals against targets
- Automatic activity transitions allow precise recording of activities, enabling targeted analysis and process improvement
- Historical data can be reviewed by machine, operator, or activity, allowing detailed performance analysis to identify areas of operational improvement
- Payload feedback and grade control ensure optimal production of right grades
- Track truck assignments, truck ETAs and manipulate truck-load material type
- Maximize production and time. MineOperate OP Pro HP integrates with HxGN MineOperate OP Pro LP to know the exact location of haulage equipment, providing loading equipment operators more accurate ETAs
- Payload feedback integrates with third-party weigh systems to reduce the number of truck overloads
- Integrated with HxGN MineOperate OP Pro LP and HxGN MineEnterprise Platform, providing customers with a single source for reporting and support across the entire fleet
- Improves loading times across fleet and reduces amount of misrouted material
- Minimizes hours of rework needed for ramps, roads, and benches
- Reduces number of over- and under-drilled holes



## About Hexagon

Hexagon is a global leader in digital solutions that create Autonomous Connected Ecosystems (ACE), a state where data is connected seamlessly through the convergence of the physical world with the digital, and intelligence is built in to all processes.

Hexagon's industry-specific solutions leverage domain expertise in sensor technologies, software, and data orchestration to create Smart Digital Realities™ that improve productivity and quality across manufacturing, infrastructure, safety and mobility applications.

Hexagon's Mining division solves surface and underground challenges with proven technologies for planning, operations, and safety.

Hexagon (Nasdaq Stockholm: HEXA B) has approximately 20,000 employees in 50 countries and net sales of approximately 3.5bn EUR. Learn more at [hexagon.com](https://www.hexagon.com) and follow us @HexagonAB.

Visit us at [hexagonmining.com](https://www.hexagonmining.com)

