

HxGN MineOperate

Machine and Asset Health Suite



Machine and Asset Health Suite

The Machine and Asset Health Suite extends equipment lifetime by identifying machine health trends in real-time via integrated servers and data-loggers. The suite is part of our Operations Portfolio, HxGN MineOperate, which also covers fleet management, operator assist, and machine guidance.

The Machine and Asset Health Suite features one package, HxGN MineOperate Asset Health.

HxGN MineOperate Asset Health

HxGN MineOperate Asset Health is a platform of servers and data-loggers that will extend equipment lifetime. Mine maintenance and operations staff use Asset Health in the office and the field to identify machine health trends in real-time. This helps them improve efficiencies and minimize equipment down-time. Asset Health is available to customers through a subscription model.

Features and Benefits

- Complete platform based on micro-services
- Modules inter-operate with both Hexagon and competitor systems
- Universal IOT-driven messaging layer
- Next-generation real-time dashboards and reporting
- Configures new OEM-interfaces faster than competitors
- Integrates with existing Hexagon fleet management systems
- First to market with an open system (swap out a module with Power BI)
- Uses transformative ensemble algorithms
- Modules allow customers to scale depending on budget
- Delivers critical component for fully autonomous vehicles
- Increases machine up-time and extends machine life
- Lowers out-of-warranty repair costs
- Insight into unexplained machine system faults
- Quickly recovers investment in machine health systems



About Hexagon

Hexagon is a global leader in digital reality solutions, combining sensor, software and autonomous technologies. We are putting data to work to boost efficiency, productivity, quality and safety across industrial, manufacturing, infrastructure, public sector, and mobility applications.

Our technologies are shaping production and people-related ecosystems to become increasingly connected and autonomous – ensuring a scalable, sustainable future.

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

Hexagon (Nasdaq Stockholm: HEXA B) has approximately 24,000 employees in 50 countries and net sales of approximately 5.5bn USD. Learn more at hexagon.com and follow us @HexagonAB.

Visit us at hexagon.com/mining



HxGN MinePlan



HxGN MineOperate



HxGN MineProtect



HxGN MineMeasure



HxGN MineMonitoring



Autonomous




Underground

Connect with Us

Digital transformation demands more than partial solutions.

Hexagon is the complete solution, connecting all parts of your mine.

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