HxGN MineEnterprise

Operational management solutions that connect processes and convert data into real-time information
HxGN MineEnterprise Platform

HxGN MineEnterprise Platform is an operational management hub that nurtures collaboration by helping a mine to see downstream effects. It connects processes and data in a central place to support the management of your mine. Transition from re-assigning equipment to changing the mine plan before issues arise.
Key Features

• **Life of Mine Data Set** - Data is generated in different formats, at different times and by different departments meaning many disparate datasets exist on site. At the platform's core is a mining-centric data set which connects departments and streamlines data management and reporting processes.

• **Self Serve Reports** - Accessing the right data at the right time is key to an operation's success. The platform provides all the tools necessary to build and manage dashboards and reports for short Interval, daily and monthly management activities.

• **Highly Mobile** - The days of desktop data consumption are over. The platform is a web-based solution, meaning information can be accessed from anywhere at anytime and the right resources can access the right information at the right time.

• **Scalable** - The platform's capability extends beyond data visualization and reporting and consists of modules that can benefit an operation as its needs grow. Clients can buy what they need today but know the system can scale to what they need for tomorrow.
FMS Integration

- **Device Agnostic** - The platform is not connected to specific data sets, meaning it can connect to any Fleet Management System to visualize equipment positions, track production and monitor performance in real time.

- **Central Business Rules Engine** - The data collected from the field is consolidated and processed in a single business rules engine, which can be tailored to individual site needs. Data is validated and standardized before it is made available for reporting, meaning cleaner and more reliable data. A user friendly interface allows the site to manage exceptions and ensure data is corrected in a timely manner.

- **Single Interface** - The platform provides a single mobile interface to access, visualize, manage and report production data regardless of the source.
**HxGN MineEnterprise Modules**

HxGN MineEnterprise Modules provides capability to enrich and visualize common data sets collected from the field. It transitions the platform from simply being a reporting engine to an operation management solution. Each module can be added separately to your MineEnterprise platform as your business needs grow:

<table>
<thead>
<tr>
<th>Module</th>
<th>Description</th>
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<tbody>
<tr>
<td>EQUIPMENT ANALYSIS</td>
<td>Track and analyze the productivity and performance of your equipment, from availability and utilization through to OEM specification compliance. Maximize your major investment.</td>
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<tr>
<td>TARGET MANAGEMENT</td>
<td>Integrate with numerous scheduling packages as well as manage and maintain other business-critical targets, such as financial and expected OEM performance. Then compare and analyze these targets to actuals.</td>
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<tr>
<td>LOCATION MANAGEMENT</td>
<td>Turn your spatial data into manageable locations and follow the lifecycle from mining blocks to stockpiles and beyond. Centralize the management of spatial information for ease of reporting and management across departments.</td>
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<td>RECONCILIATION</td>
<td>Take the complexity out of reconciliation. Through a simple reconciliation workflow, capture and compare actual to estimates enabling continuous improvement in the estimation processes and ensuring the most accurate data is available for analysis.</td>
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<tr>
<td>INVENTORY MANAGEMENT</td>
<td>Understand the potential of your assets through the Inventory Management module. Visualize the breakdown of your stocks and perform in-depth analysis on stock trends and movements, ensuring optimal levels are maintained not only through volume and tonnes but also track the weighted average grade of stockpiles with contained metal tracking.</td>
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<td>COST MANAGEMENT</td>
<td>Managing operations can be a huge task, especially understanding the cost. Utilizing the contract management module, managers can proactively monitor costs on a daily basis, allowing them to identify potential cost savings while adhering to budgets. Head office can monitor revenue and costs and compare against original and re-forecasted estimates.</td>
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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 18,000 employees in 50 countries and net sales of approximately 3.5bn EUR. Learn more at hexagon.com and follow us @HexagonAB.

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