

# HxGN GEOMONITORING HUB

The Integrated Slope Stability Platform For Mine Monitoring





# ONE HOLISTIC VIEW

HxGN GeoMonitoring Hub brings all monitoring sensors in one comprehensive platform for slope stability understanding.

## One Platform for all monitoring sensors

When it comes to safety in mines it is not an either-or question of monitoring technologies. Radar technology, traditional prism monitoring, GNSS and geotechnical sensors are highly complementary and contribute with unique features to a comprehensive, holistic understanding of slope stability.

## Easy to use and learn

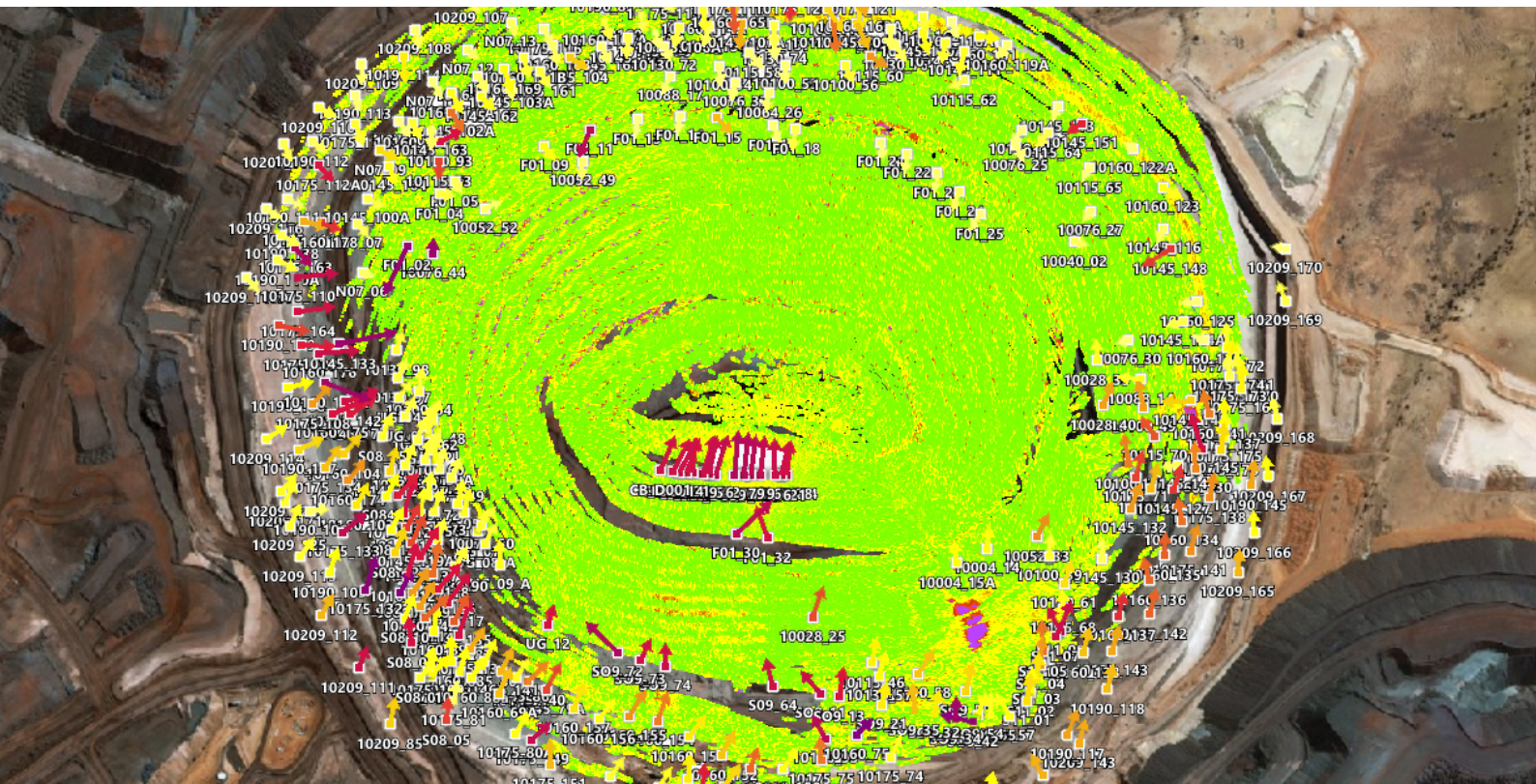
A flexible and modern interface provides direct feedback to simplify monitoring operations, minimising the learning time. Based on a dashboard and drag-n-drop reporting tool, all important data are available with just a few clicks, for quicker and better-informed decision making.

## Hexagon Monitoring Solution

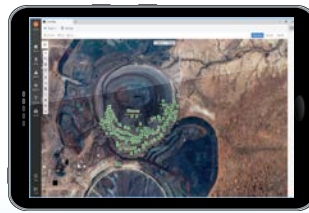
With both being part of Hexagon, the two leaders in mine slope monitoring, Leica Geosystems and IDS Georadar join forces to bring the best of surveying and radar based monitoring together in one comprehensive software solution. The HxGN GeoMonitoring Hub seamlessly syncs data from Leica GeoMoS and IDS Guardian, as well as third party software solutions.

## Automatic and Real Time

HxGN GeoMonitoring Hub is able to combine, analyse, visualise and cross check all measurement delivered by monitoring sensors in a mine. Fully automated, HxGN GeoMonitoring Hub provides real time data integration from an extensive array of sensors available on the market, bringing terrestrial radar, total stations, GNSS and any kind of third party monitoring sensors together.



HxGN GeoMonitoring Hub provides a georeferenced visualization of multi-sensor deformation measurements.



Real Time data from any kind of geotechnical and geodetic sensor.

**Leica**  
Geosystems

**GeoMoS**

**IDS**  
Guardian



Advanced Reporting Tool for a better-informed decision making.



Georeferenced visualization of multi-sensor deformation measurements.





# 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 (Nasdaq Stockholm: HEXA B) has approximately 19,000 employees in 50 countries and net sales of approximately 3.5bn EUR. Learn more at [hexagon.com](https://hexagon.com) and follow us [@HexagonAB](https://twitter.com/HexagonAB).