

GEMCOM CUSTOMER STORY

Centerra Gold improves mine production management at its Boroo gold mining operation with Gemcom InSite™

The Boroo mine is home to one of the mining industry's most innovative uses of mine production management technology. Seeking a sustainable solution that would enable it to improve mining efficiency, increase production output, and control costs, the company has employed Gemcom InSite.

A key to the success of InSite at the operation is its ability to enable the company to more effectively leverage the data it generates on a daily basis. Through data consolidation and centralisation, the mine has ready access to the reports it needs about all aspects of the operation.

"InSite gives us the information we need to manage production at Boroo. With the solution, we can track material movements from the pit to the final product. From high-level summaries, to detailed specifics at each stage, we know what is happening as material is extracted, trucked, stockpiled, and processed," says Alex Petermann, Chief Mining Engineer, Centerra Gold, Boroo Gold Co.

"Stockpile management and end-of-month mass and grade surveys are critical success factors managed by InSite. All the equipment utilisation from crushed tonnes per hour to SAG mill utilisation are recorded, analysed, and reported," adds Petermann.

Another benefit InSite provides Boroo is the elimination of the dependency on spreadsheets. With InSite's ability to automatically collect data and validate data, transcription errors are not introduced into the decision-making process.

"Removal of Excel spreadsheets ensures data integrity. It also eliminates isolated islands of

information. This means that the right information is available when and where it is needed. The end result is improved recovery, throughput, equipment utilisation, and mine performance," says Petermann.

"Since implementing InSite, our overall site efficiency has increased significantly. The time to collect and enter data and information from many sub systems, as well as the time to report the information, has been reduced from days to hours. As a result, we can now make quicker, more informed decisions," he says.

Before implementing InSite, Boroo was already using Gemcom's GEMS and Whittle software. "We had confidence in Gemcom as a solutions provider going into the InSite project. The training and implementation of the product at Boroo have built upon the great support that we have received from Gemcom over the years," concludes Petermann.



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About Centerra Gold Inc.

Headquarters: Toronto, Canada

TSX Symbol: CG

Centerra Gold acquires, explores, develops and operates gold properties in Central Asia, the former Soviet Union, and other emerging markets worldwide.

Centerra Gold is a growth-oriented, Canadian-based gold mining and exploration company. It has a 100 percent equity interest in Mongolia's largest hard rock gold mine, Boroo, which is the first noteworthy foreign investment for industrial development in Mongolia since 1997.

Website: www.centerragold.com

For more information email info@gemcomsoftware.com or visit www.gemcomsoftware.com.

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