

CENTERS OF EXCELLENCE

MINING PRODUCTIVITY ASSESSMENTS

OVERVIEW

Dassault Systèmes' Centers of Excellence (CoEs) provide the tools and services to help maximize mining productivity and achieve operational excellence. Located to support the three regions of Asia-Pacific, including Australia, the Americas and EMEAR (Europe, Middle East, Africa, Russia), the CoEs are designed to deploy specialized technical resources who provide mining customers with the support needed to get the most out of their GEOVIA software investment.

WHAT CAN OUR CENTERS OF EXCELLENCE PROVIDE?

Our three CoEs host a centralized and credible team of technical mining experts who are constantly exposed to a wide variety of techniques and best practices. By leveraging their experience, we are able to provide a productivity assessment to identify gaps and propose opportunities for productivity improvement across the key functional areas of the mining value chain.

Simple changes to apply best practice in certain areas of the mining process can provide hundreds of thousands of dollars in savings and improved productivity, eliminating operational silos, improving training and communication, removing constraints that prohibit growth and directing focus to key business drivers.

Our CoEs can provide:

- Health checks to ensure you are maximizing your investment in GEOVIA technology
- Support mining studies that deliver cost-effective plans for your green and brownfield expansions
- Advice on collaboration and implementation of Strategic Mining Planning and Economic Modeling tools to enable your executives to make better strategic and operational decisions
- An introduction to our world-class Mining Process Framework to model and implement your desired state at any point across your mining value chain
- Assistance in establishing data workflows to merge real-time data from disparate sources to improve visibility across your business

WHAT IS THE GEOVIA PRODUCTIVITY ASSESSMENT?

Our experienced CoE subject matter experts have a number of methods for mapping and documenting existing and new mining processes. The documentation of existing systems can provide fresh eyes to reveal insights which give the deeper understanding and knowledge of existing processes necessary to drive business improvement and increase productivity.

Business process evaluation can be undertaken at various levels of detail depending on your objectives. The CoE provides three levels of assessment, from a high level, level 1 through to level 3 where a detailed process analysis is undertaken.

Once we have worked with your team to establish areas of business value, we can document and test our findings to ensure that the processes genuinely deliver a return on investment. Once validated, the processes are then documented and we can help to train and support your on-site team to ensure that the improvements are thoroughly embedded in your organization.

WHAT ARE THE BUSINESS VALUES & BENEFITS?

GEOVIA's Productivity Assessment is aimed at driving business value throughout the mining operation. The principal benefits are that it:

- Promotes a process-centric view rather than a siloed view
- Reduces training time and effort in up-skilling new staff and managing change
- Provides a framework for continuous improvement
- Highlights process constraints that limit productivity
- Increases focus on important business drivers
- Promotes cross-discipline "constructive" conversations

CONTACT US

If you would like to find out more Productivity Assessments for your business please contact us today at GEOVIA.Services@3ds.com or at the below details:

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