

enabling



sage

Solutions for the  
Mining Industry

Sage ERP

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## Solutions for the Mining Industry from Enabling

To ensure profitability and future growth, effective mining executives need to maximise operational performance while controlling costs. This requires a solution that assists you to maintain your focus on costs, irrespective of what happens to market demand and revenue, and so your tight grip on this allows you to respond promptly to changed circumstances – both positive and negative.

### KEY CHALLENGES:

#### Financing and Managing Capital Projects

Mining companies have to balance short-term responses with long-term strategy, weighing the long timescales needed for major infrastructure projects; such as mine development, against potential sharp downturns in prices and demand.

#### Improving Performance and Cost Efficiency

As a capital intensive industry, mining companies require enhanced profitability, in large part through efficient performance and disciplined cost control – especially when market demand fluctuates. In the face of this need, combined with cyclical pricing, operating an efficient and streamlined business which is able to accurately understand costs is critical.

#### Mining Transactions and Industry Consolidation

High levels of transactions across all segments of the sector involving industry players of all sizes seeking deals all over the world continue to rapidly change the face of the global mining industry. With acquisitive companies on the prowl, industry consolidation causes additional volatility. Success therefore mandates exceptional insight into your business.

#### Managing Risk

Major capital investment decisions are being made in this increasingly volatile operating and price environment, where future returns on the capital invested are increasingly uncertain. Given these attributes of your operating environment, mining companies are placing increasingly higher priority on the need for effective corporate risk management.

#### Recruiting and Retaining a Skilled Workforce

The ability to recruit strategically and retain key employees and scarce skills in mining companies is more important now than ever and is imperative to the future of the industry.

Sage ERP allows organisations in the mining industry to meet these challenges by giving them control, speed and flexibility in an application proven in the industry.

Sage has over 20 years experience in providing 'best in class' business software and applications for the mining, engineering and construction industries. Helping organisations to reduce costs and operate at peak performance, Sage software solutions allow you:

- To analyse and manage costs at the site, process, sub-process, and equipment levels.
- Better manage and service capital equipment – the more efficient use you gain out of a piece of equipment will lower your costs.
- To capture production and exploration data with configurable time periods and units of measure to produce cost-per-ounce and cost-per-metre reporting.
- Manage all of your financial and accounting requirements.

### SAGE ERP — THE NEXT STEP IN ERP EVOLUTION

Sage ERP is a full-service enterprise management software system for mid-to-large businesses aimed at meeting the most elaborate business processes, while remaining cost-effective, quick to implement and simple to use.

Sage ERP includes a wide range of modules to handle the entire mining cycle, from development to exploration to production and sales. Sage ERP is a highly configurable solution with techniques and features to ensure efficient and accurate data capture and complete control over budgets. With Sage ERP systems, choose the right solution for you, from a range proven in the mining industry around the world.

### CORE FINANCIAL MODULES

Sage ERP is renowned for its rock-solid financials and reporting. The transactional analysis capability of all modules gives you more in-depth costing information from the General Ledger. CFOs can now keep a concise General Ledger with multiple levels of analysis, including comprehensive information on additional costs to equipment, cost centres, or responsibility centres for dynamic reporting.

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## WORKFLOW

Sage ERP quickly and efficiently processes simple data entry requests from the mine to the appropriate cost centres or budgets with built-in, comprehensive authorisation capabilities. The workflow and Business Intelligence capabilities of Sage ERP help meet the challenge of financing and managing capital projects.

The complete workflow process drives accurate data capture, improves decision-making, and reduces potential errors through a built-in authorisation trail. This is done by simplifying and automating activities with pre-setup steps to follow, reducing risk of error and the need for extensive training.

The workflow solution manages procurement and internal stock issues by allowing for the creation of an unlimited number of workflows and associated rules and alerts. These simple-to-use screens provide CFOs with the correct information analysed appropriately at data entry. As requisitions are made, they are automatically allocated to the appropriate cost centres, shafts, processes, and equipment, based on user profiles, stock structures, or expense codes. This saves time and eliminates the need for reallocations at month end.

## ASSET MANAGEMENT AND MAINTENANCE

Sage ERP appreciates the need for capital budgeting and end-to-end asset management. Investments in assets are a significant part of any mining operation, and Sage ERP offers the appropriate controls over budgeting and procurement while ensuring compliance with IFRS and Sarbanes-Oxley – for international operations.

Asset management is achieved through a configurable set of modules, from asset depreciation and acquisition to auditing and tracking.

Asset maintenance is a fundamental part of mining operations. Sage ERP tracks the cost of equipment and provides a comprehensive history of all assets, including faults, agreements, warranty claims, return authorisations and a complete audit trail. This makes it easier to predict the asset's life cycle and financial profitability with full statistical analysis.

By giving you all the information that you need, Sage ERP allows you to reduce costs and minimise the risks associated with major capital investment decisions.

## PRODUCTION AND EXPLORATION DATA

The production data capture module allows users to set up an area or operation against which costs can be tracked, such as shafts, open pits, or tailings. Beneath this layer of costs lies a lower level of processing such as shaft sinking, development waste or stopping (depending on the environment), which is linked back to the top level. Typically, the plant area will track the processing of material from all areas and link it to a sub-component of the General Ledger account for reporting purposes only.

The module allows users to specify units of measure for the production data captured, such as metres advanced, tons surveyed, tons hoisted and treated, and carats recovered. This is captured as needed – daily, weekly, or monthly – and linked to the Business Intelligence suite. Sage ERP has been designed to manage surveying and monitoring activities and capture geological site survey information. Information from the mobile devices is integrated throughout the mining suite to give management increased visibility and operational control.

## BUSINESS INTELLIGENCE

Sage ERP for Mining facilitates the creation of reports that combine actual vs. budgeted data with complete drill down to the detail level of production data – information every CFO needs.

The financial and production data must facilitate good decision making as well as statutory reporting, whilst giving senior management the assurance that both operations and finance are in synchronisation and tell the same story. The reporting modules allow for in-depth analysis at any level — right down to equipment or shaft information — which helps mining companies like yours make faster, better strategic decisions.

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Please visit our website at [www.enabling.net](http://www.enabling.net) and discover how we enable better business for you.

Or contact us: **Australia – 1800 ENABLING (1800 362 254) • New Zealand – 0800 ENABLING (0800 362 254)**

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## ENABLING BETTER BUSINESS

Enabling a better business solution can often mean a desire to achieve higher sales performance, make better decisions with accurate data, streamline or automate financial and business processes in a way that creates business success.

To achieve this you need the right business software – and a partner who will support you for the long term. With a team of over 100 experienced professionals throughout Australia and New Zealand, Enabling can review your business requirements, and help you to select the right solution – from the very best software vendors in the market.

We enable better business through our following Business / Industry solutions:

- Enterprise Resource Planning (ERP)
- Financial Management Information Solutions (FMIS)
- Customer Relationship Management (CRM)
- Supply Chain Management (SCM)
- Construction, Property Management and Engineering Solutions (CPE)
- Professional Services Automation (PSA)
- Business Intelligence (BI)
- Software Development and Integration (SDI)

## FIVE KEY REASONS TO CHOOSE ENABLING

These form part of our corporate vision and are the benchmarks from which we are able to determine the success and quality of the services we offer.

- 1 Passion**  
Is a key part of our culture. We care about your business and we want you to succeed. To this end we ensure that absolute value is what we deliver to your project, and we make sure our attitude and behaviors support this goal.
- 2 Choice**  
Having more than one offering allows us to focus on matching the right business solution to your distinctive business requirements. Enabling is unique in that we have partnered with several leading software vendors within our industry.
- 3 Experience**  
We understand business and technology; and with more than 100 team members, have the skills and resources to deliver results consistently.
- 4 Methodologies**  
With our best practice methodologies we are able to help lead your team from solution selection, through to delivery and long term support – taking the guess work out of technology.
- 5 “Raving Fans”**  
A Raving Fan is when you would, without hesitation recommend Enabling to a friend or colleague. For Enabling the true measure of our success is a Raving Fan.

## THE ENABLING EXPERIENCE

The Enabling Experience focuses on delivering a superior level of service that creates happy customers (Raving Fans). This experience provides a complete methodology including project management discipline and tested best practices.

The Enabling Experience is designed to help drive productivity through a consistent approach. Utilising standard tools and templates in this way we are able to achieve successful project execution – driving business value from the outset, whilst always aiming to gain a Raving Fan as a result.

