



# SAP MINING SOLUTION

# **Business Challenge**

As they begin growing and opening new mines, often in different countries around the world, small and medium sized mining companies deal with a new level of operational management challenges—often not supported by their existing IT systems. Given their size and the vast resources required during the exploration stage, Mining IT managers tend to believe that their companies would not be able to afford an implementation of a fully-fledged enterprise management system like SAP°.

Illumiti exceeded our expectations by completing a sophisticated implementation of SAP in 12 weeks for less than \$300,000. The SAP solution will facilitate cost controls and improve reporting as we commence operations at our new mine.

**RAY CORBEIL** 

Director, Cost Management Administration, St. Andrew Goldfields Ltd.

#### Solution

Illumiti has packaged its SAP\* implementation experience with small & mid-sized mining companies into a Mining solution accelerator—enabling our highly professional teams to complete typical projects at an exceptionally fast pace. Illumiti's Mining solution accelerator includes pre-configured business processes based on industry best-practices supporting requirements in areas including Financials, Production Reporting, Procurement, Maintenance, Capital Projects, Fixed Assets and Business Intelligence. Our accelerator is built on top of SAP® Business All-in-One and is designed to facilitate rapid implementation of the software for small and medium sized Mining companies.

Illumiti is a Systems Integration and Management Consulting company. We enable customers to realize their vision by leveraging SAP technology, people, and leading business practices. Since its founding, Illumiti has developed a reputation for delivering successful customer projects faster, smarter and leaner.

## **Quick Facts**

- · Illumiti is an SAP® gold channel partner
- · Awarded the SAP® Business All-in-One Partner of the Year, Canada – 3 years running
- Over 300 SAP Consultants with an average of 10+ years of experience
- · Market leader in working with Mining companies
- Representative clients include: Carpathian Gold, Eldorado Gold, Laricina Energy, St. Andrews Goldfields, AuRico Gold, Alamos Gold

www.illumiti.com







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The solution enables Illumiti's clients to:

- · Leverage pre-configured processes, best practices and mining industry expertise;
- Review pertinent processes quickly, identify gaps, and implement delta requirements;
- Utilize pre-packaged business intelligence dashboards in addition to pre-packaged financial and operational reports; and
- Benefit from significantly reduced implementation costs and timelines.

# **Pre-Configured Processes**

## **Financials**

- · Multi-ledger reporting capabilities meeting local requirements like IFRS in multiple currencies
- Capital cost data for equipment and construction projects
- Simple budgeting / planning process and comparative reporting across departments
- Fixed Assets multiple depreciation methods support mining-relevant schemes
- Comprehensive audit controls meeting various compliance requirements such as SOX

# **Production Reporting**

- Operating cost data for various mining and processing streams
- · Labour costs and productivity data
- Production data against various mining KPI's, e.g. \$/t, \$/m advanced and more Capital Projects
- Management of construction of mines, processing plants and smaller development efforts including contract mining scenarios

# **Supply Chain**

- Streamlined management of stock and expense type procurement
- Evaluation of vendors based on performance history
- Effective inventory management methods leading to decreased inventory values
- · Gaining efficiencies in the management of warehoused items and associated processes

# **Enterprise Asset Management**

- Installed base management integrated with fixed assets
- Integrated maintenance activities, including corrective, preventive, and condition-based maintenance of infrastructure, process and mobile equipment
- Effective planning and scheduling capabilities Environment, Health and Safety
- Hazardous substance management
- · Industrial hygiene and safety
- · Incident management

#### **OUR OFFICES**





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