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-BPM MD ETIENNE LABUSCHAGNE

# ABOUT THE COMPANY.

Bay Precision & Mining is a precision manufacturer and fabricator that has been supplying clients in the mining, flameproof electrical motors, and export pump industries with custom-made machined components and fabrications for more than 23 years. The company's manufacturing resources include CNC machines, lathes, borers, milling machines, drills, boilers, and welders. The company prides itself in being flexible enough to produce customised products to client specifications at competitive prices. Bay Precision & Mining has 94 staff members and is based in Tulisa Park, south of Johannesburg, South Africa. To learn more, visit bayeng.co.za/.

# BAY PRECISION & MINING CUTS PRODUCTION LEAD TIMES WITH INFOR ERP VISUAL

## **SETTING THE STRATEGY.**

Bay Precision & Mining (BPM) operates in a competitive manufacturing environment, making customised products for the mining, industrial, and export pumps market. Each manufacturing process is unique to the customers' specifications and requires an ERP system that can deal with a complex production environment.

BPM previously operated off a Microsoft® Access® software platform that it had commissioned someone to develop for the company. The problem with the system was that there was no support once it had been installed, and it was unable to cater to BPM's complex manufacturing operation.

### **GETTING BUSINESS SPECIFIC.**

The company realised that it needed a new ERP system to handle integration among functional areas, ensuring proper communication, productivity, efficiency, design engineering, order tracking, inventory

received, cost control, and accounting. The company looked at various software alternatives, but found that even with many options on the market, there are not many ERP systems designed for small companies.

Infor™ ERP VISUAL Jobshop was developed alongside the larger enterprise solution in order to cater to smaller and medium-sized companies. It has a full manufacturing suite of programmes including estimating, stock control, sales, purchasing, costing, shop floor control, and scheduling. The system focuses on improving efficiency and productivity by reducing manufacturing costs. The solution also provides increased visibility to allow scheduling of all manufacturing jobs and monitoring of their progress, so that BPM can see potential problems that might arise as the job advances, and to prevent such occurrences from happening well ahead of time.

BPM decided to go with the Infor ERP VISUAL Jobshop solution through Infor channel partner Brown Manufacturing Systems, and implementation began. The system was run in parallel with BPM's existing system while the two were integrated, and existing data was imported into the new Jobshop platform. Infor ERP VISUAL Jobshop Premier went live at BPM within about six months and runs on Microsoft SQL Server® with 12 users plus 4 shop floor barcoded labour data collection terminals.

### SEEING RESULTS.

"Since the implementation of Infor ERP VISUAL Jobshop, we have experienced better tracking of goods, materials received, and ordering," says BPM MD Etienne Labuschagne. "The solution has also helped us to keep more accurate record of the company's costs at any given time. We are still in the process of implementing the system and learning all that it can do for us, but at the moment it is more than able to deal with all our needs, including capturing and managing data, linking digital drawings on the system, and providing information to management anywhere and anytime, helping us to make better decisions." BPM has also experienced the benefits of shorter production lead times, enabling it to respond to its customers' urgent delivery needs.

### DOING BUSINESS BETTER.

"Overall, the Infor ERP VISUAL Jobshop solution has been a huge help and enabled us to do what we have to do on a daily basis to meet our clients' needs. We are very happy with the software and would recommend it to other small companies," concludes Labuschagne.

**About Brown Manufacturing Systems**—Brown Manufacturing Systems is a premier Infor channel partner working with Infor ERP VISUAL.

### THERE IS A BETTER WAY.

At Infor, we work with a core belief. We believe in the customer. We believe that the customer is seeking a better, more collaborative relationship with its business software provider. And a new breed of business software: created for evolution, not revolution. Software that's simple to buy, easy to deploy and convenient to manage. Our 70,000 customers in more than 100 countries stand with us. We look forward to your sharing in the results of our belief. There is a better way. For additional information, visit www.infor.com.

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