

Viking Precision

ENGINEERS LTD

Viking Precision Engineers Limited An SAP Business One Case Study

The Company

Established in 1965 Viking Precision is a successful family managed business providing high quality precision engineered components and assemblies for the passenger transport, aerospace, defence and offshore industries.

A large Computer Numerical Control (CNC) turning and milling section is complimented by a range of conventional milling, turning, drilling and grinding facilities and a metal fabrication department.

Viking's success has been based on a total commitment to meet or exceed the standards demanded by their customer base, through substantial investment in machining technology and best engineering skills and has resulted in the achievement of the ISO9001 quality standard.

Project Brief

For a number of years, Viking Precision have managed their accounting needs with two separate systems hosted on legacy operating systems. One system provided financial information and the other dealt with the production of quotations, purchase orders and the management of jobs through the work shop.

Neither system was easy to use, leading to a substantial volume of duplication and errors on both systems.



In addition, whilst the production of most items are to order, it had never been possible for finished goods stock quantities to be reliably managed from within the computer system.

It was decided to replace these with a fully integrated system to cover all the aspects of both existing systems under one banner. The chosen system would have to be very easy to use and be flexible enough to achieve a close fit to all of Viking's requirements. And a system fit for the 21st century.

The Solution

It was clear no single off the shelf package would meet the demanding requirements of Viking Precision without a level of modification.

The most user-friendly solution demonstrated to Viking and subsequently chosen was SAP Business One. This largely satisfied Viking's requirements with many of their needs as standard, as well as providing CBS with a platform to develop the required modifications using the SAP Business One SDK system.

Systems House, Genesis Business Centre, Redkln Way, Horsham, West Sussex, RH13 5QH | Tel: 01403 217777 | Fax: 01403 255542

Email: sales@c-b-s.co.uk | www.c-b-s.co.uk

A detailed Specification of Requirements was drawn up by CBS for the bespoke software, which provided seamless integration with the standard financial and inventory modules of SAP Business One.

Existing financial data was extracted and uploaded (using the SAP Business One DTW) from their legacy accounting system and Viking went live at the start of their financial year as planned.

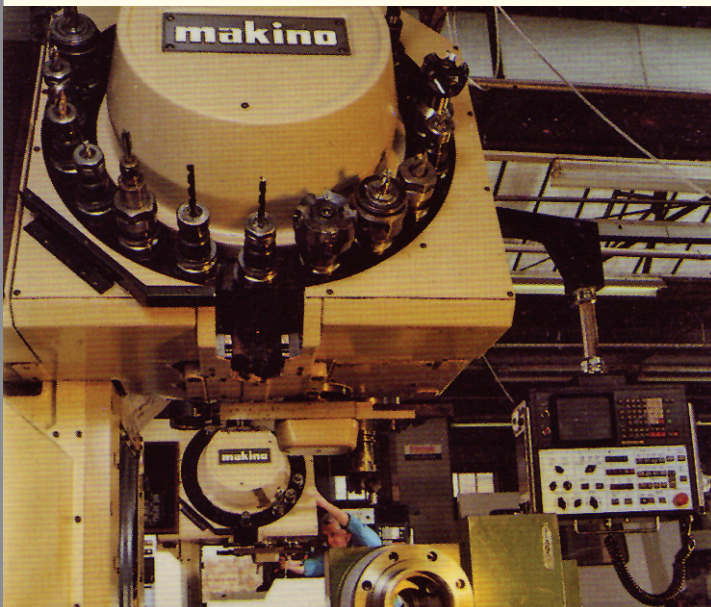
Extensive work was also undertaken within the forms editor to allow for the production of customer and supplier documents with a fresh and modern image, but care was also taken to reproduce their usual end of month reports, in a familiar format.

Viking personnel, encouraged by its ease of use, embraced the system quickly. The complete lack of any need to duplicate work provided an immediate benefit.

For the first time, the stock position and other commercial information for major customers of Viking Precision has been made available in one place. The brilliant “drill down” capabilities of SAP Business One allowed users to navigate through the system with ease. At the time of receiving a new order, the stock availability and pricing were immediately known.

Stuart Turner, Managing Director, comments

“The ease of use, power and flexibility of SAP Business One combined with the expertise of CBS have enabled us to move to a system truly designed for the 21st Century.”



Facts and Figures

Company	Viking Precision Engineers Limited
Location	Perivale, West London
Business Type	Precision Engineering
Network	Windows 2003
Platform	SQL Server
Application	SAP Business One

Complete Business Systems

A few words about CBS

CBS have been delivering advanced computer solutions for over 20 years. Our aim is to provide competent and user friendly systems, but if you are in any doubt, please speak to our customers for an independent assessment of our abilities.

Technical Department

This department is responsible for software development and complex computing issues. These will range across

communications, performance monitoring, network analysis, and software development.

Consultancy Department

The consultancy department provides training and consultancy both on-site and at customer premises. We provide training for both SAP Business One. In addition, we also have a full range of Microsoft courses for office personnel.

Maintenance Department

The maintenance department is responsible for the smooth running of the computer systems at customer sites. This may be either hardware or firmware, or application software. Software support is usually handled remotely, while hardware support usually requires an on-site visit. The trouble-free operation of our customer sites is our aim and a fast response to problems is assured at all times.