

ERP Case Study



COMPANY: BSC Diecasting & Finishing



INDUSTRY: Manufacturung Metal tools

COUNTRY: UK





PARTNER: Medatech UK

The Challenge

Implementing a fully integrated IT system that covers all BSC's activity while ensuring full traceability, including the planning & execution of manufacturing operations. From customers quoting & requoting, accounting for cost changes, mark up modification, generation of part numbers, BOMs & routings, and management of stock and subcontractors.

The Result

Greater traceability of the stock & purchasing & production planning capabilities, better control, distribution & visibility of information throughout the organization, greater production efficiency due to in-depth knowledge & better visibility of the engineering data, time savings & improved accuracy of the BOMs & routings, and enhanced control over inventory & sub-contractors.



BSC About BSC Diecasting & Finishing

BSC Diecasting & Finishing is a long-established and highly innovative supplier of castings in the Midlands, UK. For over 45 years they have been refining their processes to deliver the best castings with the best finish to the industry both in the UK & around the world.

Their 24,000 ft facility features the latest diecasting equipment, which they cast & finish hundreds of thousands of items for various customers annually.





To streamline operations and improve its customer service levels, BSC went on the search for a new IT system that would provide an integrated solution to cover all functions:

- Planning & execution of manufacturing operations.
- A configuration mechanism to allow the quoting of customers for new products & requoting for existing products. Accounting for cost changes & modifying the markup.
- "Quote to production in a click of a button": Generating part numbers, BOMs & routings quickly
- Stock management, traceability, managing subcontractors, labels printing & sales admin.



The Solution

Priority ERP was implemented to cover all areas of BSC Diecasting & Finishing's business, integrating all their operations within one seamless database.

The solution consisted of Priority's full manufacturing suite and fully upgradeable customizations to fit BSC's business processes.



The Result

- Single database for the business data: BSC has upgraded from working with disparate spreadsheets stored on individual PCs to a state-of-the-art integrated business system. This has allowed much better control, distribution & visibility of information throughout the business. Due to a better knowledge & visibility of the engineering data, BSC can convert quotes into a live product is one click of a button, saving time & improving the accuracy of their BOMs & routings.
- Better inventory control: With better management of their inventory & sub-contractors, BSC has achieved greater traceability of their current stock & can now plan ahead for both purchasing & production.

BSC Managing Director, Les Dudley, says the technology has been brought in to manage a significant increase in inquiries, & that it will revolutionize the way customers and suppliers interact, Priority allows for clients to place orders directly into the system, monitor production, and track delivery remotely.

"This system is a huge step forward for BSC & something I never thought we'd be able to take advantage of a few years ago" comments Dudley.



"ERP is often seen as low priority, but in this day and age you must be efficient, transparent and accountable at every stage of the project. I'm confident that investment in this area is going to be critical to our continued success."

Les Dudley, Managing Director, BSC Diecasting

See how Priority works for you Book a demo today

