



Case Study



Implementing an easy-to-use and process efficient Microsoft Dynamics ERP Solution

Background

Mastenbroek designs and manufactures engineered trenching solutions and auxiliary equipment for utility, offshore and agricultural use. Established 40 years ago, Mastenbroek has unrivalled expertise and experience in its field.

The Challenge

Mastenbroek previously used a 20-year-old ERP solution that, on reflection, required a high level of people resource, system management and data-entry.

It was vital that any new ERP implementation was easy to use, process-efficient and, as the business grew, would not increase the burden on the senior management team – who are actively involved in hands-on engineering, development and training.





The Solution

Mastenbroek chose Azzure IT to implement Microsoft Dynamics NAV. John Geelhoed, Director at Mastenbroek said: "We chose Microsoft Dynamics NAV because of the familiarity of the solution and its usability. We had to consider that our employees are principally hands-on engineers and not necessarily regular users of ERP technology. Microsoft Dynamic NAV's familiarity, with other Microsoft products, meant the use of the solution was intuitive and therefore easier to implement overall. We appreciated Azzure IT's support and training throughout the entire implementation process."

Key Benefits

Post implementation results demonstrate, whilst turnover increased by over 10%, the Dynamics NAV solution helped profits to increase by 80% in the same period. Mastenbroek has recently experienced a leap forward in efficiency. John Geelhoed said: "Upgrading to Dynamics NAV 2016 has enabled us to be more productive with our people resources. Our production manager has reported that he has gained a day back a week, by the intensity of the old system being removed".

He added: "Azzure IT's approach was comprehensive and extremely professional. They demonstrated a rich insight to manufacturing process and practice. We delivered a 30-user Dynamics NAV project in record time and minimal disruption to users - due largely to the simplification and adaption of NAV to suit our needs. As a result, we now are able to monitor stock levels in real time, integrate bill of materials from our CAD software, generate reports using JET and use CRM to manage customers contacts effectively - with the collective effect of saving our operations team at least one day a week."