



**SAP for Industrial Manufacturing**

## **AQUATECH TAPS INTO PURE, REAL-TIME DATA**

**SAP and intelligence help a leading water treatment company generate a steady flow of information.**

THE BEST-RUN BUSINESSES RUN SAP™



For Aquatech, processing water is a core competency. But until recently, processing information was a serious challenge.

Located in Canonsburg, Pennsylvania, with offices in India, Singapore, and the United Kingdom, Aquatech is a leading manufacturer of industrial water and waste water treatment systems. The company's comprehensive solutions include design and engineering, project management, manufacturing, turnkey installation, and commissioning/field troubleshooting for customers around the world.

According to Jim Matharu, Aquatech's Director of IT, the company's legacy systems had become an impediment to growth. "Because our system was outdated, everything was on paper. So it was very difficult to create management reports on key business and personnel processes. In addition, we needed to find a platform that would bring discipline to our engineering, logistics, and purchasing processes."

In 2000, Aquatech chose SAP as its ERP software solution, with support from itelligence.

#### **REAL-TIME INFORMATION**

With SAP and itelligence, Aquatech now benefits from a steady flow of real-time information on virtually every aspect of its operations, from manufacturing to finance.

Management reports are now based on accurate, up-to-the-minute data. Engineering processes are fully automated and designed for companywide collaboration. And logistical processes are far more flexible.

For example, Mr. Matharu recalls that, "In the past, we had problems in managing partial shipments because all information was stored in paper files. But thanks to itelligence and SAP, we're now able to dispatch project intervals and send partial shipments

"itelligence and SAP provided the flexible software solutions and strong business support that made full integration possible – on a very tight timeframe."

– **Jim Matharu**  
Director of IT  
Aquatech International Corp.

against each order. And, we can track every component throughout the process. That has improved our responsiveness and enhanced customer satisfaction."

Mr. Matharu adds, "Our requisition process was also paper-based. But now, we can generate bills of material and our SAP solution immediately creates the appropriate requisition forms. So our purchasing cycle has been dramatically reduced."

#### **"STRONGLY RECOMMENDED"**

"Originally," Mr. Matharu recalls, "SAP was not even part of our selection process. But when our consultants evaluated our requirements, they strongly recommended SAP."

"We're glad they did, because we now have a proven solution that's backed by a financially strong company – and by an expert partner, itelligence."