



**SAP Manufacturing for
Semiconductor & Electronic
Measurement Equipment**

A NEW ERP SOLUTION PUTS SUMCO IN THE CHIPS

**SAP and itelligence help a leading semiconductor
company consolidate and win.**

THE BEST-RUN BUSINESSES RUN SAP™



In the semiconductor industry, the more features you can pack onto a single chip, the faster its performance.

The same principle applies to ERP systems. Which is why Sumitomo Mitsubishi Silicon Corporation (Sumco) recently consolidated its ERP systems with SAP and itelligence.

Headquartered in Phoenix, Arizona, Sumco manufactures electronic-grade silicon wafers for the semiconductor industry. Its products are used by companies around the world to produce integrated circuits and semiconductor devices that power computers, cell phones, digital watches, automobile engine systems, and other electronic products.

TOO MANY ERPS

According to Dan Moore, Sumco's IT Director – ERP System, "Our manufacturing sites were operating on different ERP systems, which made it difficult to get the accurate, up-to-the-minute answers we needed. In addition, many of our software packages had high support costs or required specialized skills."

In 2003, Sumco decided it was time to consolidate its ERP solutions into one. Their choice of an ERP provider was easy, Moore recalls.

"In SAP," he says, "we found a one-stop ERP solution that enabled best business practices. And since many of our customers and vendors use SAP, we knew we could take advantage of efficiencies throughout our value chain."

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– **Dan Moore**

IT Director – ERP System
Sumitomo Mitsubishi
Silicon Corporation
(SUMCO)

Sumco's choice of implementation partners was equally clear, Moore says. "In itelligence, we found highly skilled professionals with an understanding of the special needs of a midsize business. We also found a partner we could count on to implement our solutions on time and on budget, which is critical for a midsize business with limited resources."

LOWER COSTS, HIGHER PERFORMANCE

Since consolidating with SAP and itelligence, Moore reports, Sumco has seen its overall IT costs decline from 6 percent of sales to 2.5 percent of sales. At the same time, the company has streamlined many of its most critical processes.

"We're able to do much more, while spending much less," Moore says. "For a midsize company, that's a very compelling equation."