How Can a Manufacturer Speed and Simplify Highly Complex Operations with a Single Solution?

Achieving agile, scalable operations to support annual plant capacity of 10,000 machines

With four manufacturing plants spread out over 75,000 square meters in and around Bangalore, Ace Designers Limited is India’s largest machine tool manufacturing company. To deliver the highest quality products at large scale, the company relies on state-of-the-art technologies across the operations. When Ace Designers needed a digital transformation solution that would help it meet increased complexity and productivity requirements, the manufacturer opted on state-of-the-art ERP software.
Ace Designers migrated to SAP S/4HANA® and is now:

• Significantly improving operational performance and reducing data processing time
• Exploring new features in line with newer business requirements
• Leveraging technology for deployment of the Internet of Things and the SAP® BusinessObjects™ Business Intelligence suite, add-on for SAP Lumira®
• Improving efficiency of inventory management
• Reducing data growth, with a reduction in data volumes from 2 TB to 240 GB
• Reducing backup time from 11 hours to 1 hour
• Improving database performance and scalability
• Accelerating report completion from hours to minutes
• Deploying SAP Fiori® apps for improving user experiences with transactions combined with analytics

"With real-time access to information and strong integration of all processes, SAP S/4HANA has clearly set the path ahead to scale up our operations to next level."

B. Raghavendra, CFO and Whole Time Director, Ace Designers Limited