CAI ShopVue

Miba Group, a Leading Industrial Bearing Manufacturer, Successfully Migrates to SAP S/4 HANA with ShopVue

CASE STUDY

INDUSTRY

Bearings

CHALLENGE

Migrating to a new ERP with minimal risk and production downtime

SOLUTION

Enlist proven, knowledgeable MES and ERP experts to help ensure success

RESULTS

Seamless integration between ShopVue MES and SAP S/4 HANA providing data integrity, and real-time visibility into production

ABOUT THE COMPANY

This case study is based on the Miba Group. Miba develops and produces functionally critical sintered components, engine and industrial bearings, friction materials, power electronics components and coatings that are used around the world in motor vehicles, trains, ships, aircraft, power plants, refineries, compressors and industrial pumps. With over 31 plants worldwide, optimizing manufacturing efficiency with digital technology is critical for their success.

"Together ShopVue and SAP form the backbone of our ERP/MES strategy in two of our MIBA Industrial Bearing U.S. plants to ensure optimal management of our manufacturing people and processes."

Oliver Hierschlager Head of Digital Innovation, Miba Group





For over 20 years, two of Miba's US plants have relied on ShopVue MES to capture key production data and send it to their legacy ERP system to provide actionable operational visibility.

To standardize on one company-wide ERP, Miba decided to transition away from the legacy ERP that ShopVue had interfaced to for over 20 years and migrate to SAP S/4 HANA.

Miba approached ShopVue to assist them with this transition to help them minimize risk and avoid production downtime.

SOLUTION

Miba enlisted a team of proven, knowledgeable, ShopVue MES and SAP ERP experts. The teams were well organized, prepared, and focused.

ShopVue's 35 years of experience interfacing with a number of ERP systems, including SAP, allowed Miba's shop floor production activities to run uninterrupted during the migration.

RESULTS

Miba's team worked closely with the ShopVue team to ensure a well-coordinated deployment and successful go-live.

The ShopVue team helped Miba achieve an on-time and onbudget delivery of their mission-critical integration.

With the new SAP S/4 HANA connector in place, Miba now has a seamless integration between ShopVue MES and SAP S/4 HANA ensuring shop floor data integrity, and the same continuous real-time visibility to production that they have come to rely on. "Collaborating in an agile setup was proven successful with the international teams from the US, Austria, and India." - Oliver Hierschlager

Mina

"Miba Enterprise Architect, IT Business Partner, and team worked closely with the ShopVue implementation consultants to ensure a well-coordinated deployment and go-live. The ShopVue Team was well organized, prepared and focused in helping us achieve an on-time and on-budget delivery of our mission-critical integration with SAP S/4 HANA."

Oliver Hierschlager Head of Digital Innovation, Miba Group

