

Precision meets performance

Upgrading legacy ERP to D365 F&O for a global precision components manufacturer

The Modernization Engineering Company



Summary

A global precision components manufacturer was running a heavily customized, end-of-support AX 2009 environment with fragmented installations spread across geographies. Sonata partnered with them to implement Microsoft Dynamics 365 Finance & Operations, standardizing processes across production, procurement, sales, finance, and warehouse management, while layering in demand forecasting capabilities and a cloud data repository. The result: a future-ready ERP backbone with improved operational visibility, streamlined goods movement, and enhanced reporting across the enterprise.

Customer overview

Industry	Manufacturing (Precision Components)	Revenue	USD \$200mn
Presence	APAC, North America, Europe	Revenue	USD \$200mn

Pressure points

The client was operating on a legacy AX 2009 system with region-specific customizations and fragmented deployments across geographies. With support nearing end-of-life, the organization faced challenges in maintaining efficiency, consistency, and visibility across its global operations.

End-of-support AX 2009 environment creating operational and compliance risk

Staggered, inconsistent ERP installations across geographies

Heavy customizations making the system difficult to maintain, upgrade, or scale

Limited visibility into cross-regional operations, costing, and inventory

Inefficient warehouse and production workflows hampering throughput

Solution highlights

Sonata implemented Microsoft Dynamics 365 Finance & Operations to modernize the client's ERP landscape. The solution standardized processes across geographies while integrating advanced warehouse management, demand forecasting, and a cloud-based data repository to enhance decision-making and operational efficiency.

Results that speak volumes

Improved efficiency of inbound/outbound goods movement

Better visibility on operations and costing

Enhanced reporting and workflows

Enhanced reporting and workflows