Driving growth through intelligent modernization

A leading manufacturing enterprise unlocks agility and data-driven excellence through Dynamics 365 transformation



Summary

A prominent label manufacturing and printing solutions enterprise embarked on a digital transformation journey to overcome the limitations of its legacy systems. Partnering with Sonata Software, the organization modernized its core business processes by implementing Microsoft Dynamics 365 Finance & Operations and Power BI, achieving enhanced visibility, automation, and scalability across its operations.

Customer overview

Headquartered in the United States, the client is a privately held label manufacturing and printing solutions company serving diverse industries, including retail, food services, and industrial products. Over time, the company's steady growth and expanding operations introduced significant operational complexity. To sustain its trajectory and enhance strategic decision-making, the organization sought a unified, intelligent ERP system that could streamline processes, centralize data, and support future scalability.

Pressure points

As the organization expanded, it began encountering significant challenges stemming from legacy technology and disconnected systems. Manual workflows and data silos limited visibility, slowed decision-making, and affected overall efficiency. The leadership team recognized the need for a robust, scalable digital core to drive automation and insight-led operations.

Key challenges included:

Limited visibility across finance, supply chain, and operations, impacting timely decision-making.

Inaccurate forecasting affects production planning and inventory optimization.

Increasing difficulty adapting to evolving customer demands and market dynamics.

Manual procurement, order management, and reporting processes introducing inefficiencies and human errors.

Fragmented systems creating operational bottlenecks and restricting scalability.

Solution highlights

Sonata Software partnered with the enterprise to design and implement a comprehensive modernization roadmap powered by Microsoft technologies. The initiative aimed to unify business functions, automate core workflows, and enable a foundation for data-driven growth.

Key solution components included:

Deployment of Microsoft Dynamics 365
Finance and Operations to integrate
finance, supply chain, and manufacturing
functions within a single ERP ecosystem.

Implementation of **Power BI dashboards** to deliver real-time visibility and actionable insights across business functions.

Automation of procure-to-pay and order-to-cash processes, reducing manual intervention and enhancing process accuracy.

Azure Cloud hosting to ensure scalability, performance, and security, while enabling seamless integration with existing manufacturing and distribution systems.

Results that speak volumes

The modernization program redefined the enterprise's operational landscape. Forecasting and planning accuracy improved substantially, enabling faster and more proactive decision-making. Month-end closures were completed in significantly less time with reduced manual effort, while real-time visibility enhanced efficiency across finance and supply chain operations. With a cloud-first ERP foundation, the enterprise is now positioned for future growth and innovation, including the adoption of AI and Gen AI-driven business insights.