



Endeavor4 Customer Story

Defense Manufacturer

Stronger Controls, Enhanced Compliance, and Improved Data Integrity with Dynamics 365 Finance and Supply Chain

Customer Profile

This organization is a world-class small business in manufacturing and assembly operations. They supply customers with ammunition systems, which include tactical and training ammunition, fuzes, firing devices, and initiators.

They have about 600 employees across various locations.

Goals

- Legacy systems unable to support future growth and program expansion.
- Need to improve compliance, reporting, and operational visibility.
- Preparing to scale manufacturing operations and support increasing defense demand.

Industry

Defense Manufacturing

US HQ: Wisconsin

Sites:

- Wisconsin
- Arkansas
- South Dakota
- Texas

Partner

Endeavor4

www.endeavor4solutions.com

Executive Summary

This organization is a defense manufacturer supporting critical military and government programs through specialized production and manufacturing capabilities. Operating approximately five facilities and employing roughly 600 people, the organization has experienced growing demand for its products and services as defense programs continue to expand.

To support future growth, leadership identified the need to modernize existing operational systems and establish a scalable digital foundation capable of supporting increased production requirements and business expansion.

Business Challenge

As this client prepared for future growth, it became increasingly apparent that existing systems would limit the organization's ability to scale efficiently. Operational information was distributed across multiple applications and processes, making it difficult to track project performance, inventory activity, procurement operations, and financial results within a single view. Leadership also recognized the need to strengthen compliance, reporting capabilities, and cybersecurity readiness as future government contracts and defense initiatives continued to increase.

In addition, the organization wanted to position itself for future acquisitions, facility growth, and expanded manufacturing operations without introducing additional complexity into the business.

Solution

Endeavor4 partnered with this client to develop a future-state transformation roadmap centered on Microsoft Dynamics 365 Finance & Supply Chain Management. Drawing upon extensive experience within the Defense Industrial Base, Endeavor4 designed a solution architecture hosted within GCC High Azure that aligned with the organization's security, compliance, and operational objectives.

The roadmap incorporated integrated finance, manufacturing, procurement, inventory management, and project accounting capabilities into a unified platform. Endeavor4 also introduced its Project Tracking Accelerator and deployment methodologies specifically developed for regulated manufacturing environments, enabling contract-level visibility across operational processes.

“Partnering with Endeavor4 gives us a clear path forward to modernize operations while preparing the business for future growth and increased production demand.”

Defense Manufacturer

Expected Business

Benefits

Following their digital transformation roadmap, this client will have a fully integrated platform capable of delivering real-time visibility across finance, supply chain, manufacturing, and project operations.

Leadership will have access to consolidated information supporting faster decision-making and improved operational planning. Finance and operations teams will benefit from stronger controls, enhanced compliance capabilities, and improved data integrity.

The organization will also be positioned to scale more effectively through acquisitions, facility expansion, and increased defense program activity while maintaining a secure and compliant technology foundation.

Most importantly, the new platform will provide the flexibility required to support future business growth without introducing the limitations commonly associated with fragmented legacy environments.

Transformative Partnership

Endeavor4's role extends beyond implementation to include ongoing support, continuous improvement planning, automation initiatives, reporting development, and operational optimization.

By combining deep Aerospace & Defense expertise with Microsoft Dynamics 365 capabilities and GCC High experience, Endeavor4 provides organizations like this client, with a long-term partner capable of supporting every stage of their digital transformation journey.



Azure



Microsoft Dynamics 365
Finance



Microsoft Dynamics 365
Supply Chain Management



Dynamics 365

About Endeavor4

At Endeavor4, we strive to make every system smarter, every process simpler, and every decision yield success – because we strive to deliver everyday excellence for our clients. We are a North American Consulting and Microsoft Cloud Solutions Partner for business applications – we have the depth and breadth of capability to help each client unlock the full power of their AI, ERP, CRM, and Specialty Cloud Solutions.

True partnership and living our 4 core values of Knowledge, Integrity, Trust, and Accountability are the promises we make and keep. This means we never lose sight of what each of our clients' unique needs are. We don't push our own agenda – we listen, we advise, we focus on making your business applications work smarter and harder.

When choosing Endeavor4, you have a team that cares about realizing your goals as deeply as you do. We endeavor for excellence, and we are determined to deliver it, every day and in every way. We welcome the opportunity to endeavor for you. Boston, Chicago, San Antonio, Halifax, Montreal, Toronto, Edmonton, and Vancouver.

