



Modernizing Manufacturing and Field Service Operations for Nomad Global Communication Solutions

INDUSTRY CONTEXT

Organizations operating in highly regulated manufacturing and field service environments require enterprise platforms capable of supporting complex project execution, operational visibility, and long-term service management.

For companies serving Department of Defense and mission-critical industries, disconnected systems and aging ERP platforms can limit operational agility, complicate compliance, and reduce visibility across manufacturing, project, and service operations.

BUSINESS CHALLENGE

Nomad Global Communication Solutions (Nomad GCS), a provider of modular manufacturing and mobile command solutions, was operating on a legacy Microsoft Dynamics ERP environment that no longer supported the complexity of its operations.

The organization needed a more integrated platform capable of supporting:

- Complex manufacturing and project execution workflows
- Improved visibility into work-in-process and revenue recognition

Customer Success

- Integrated field service and lifecycle equipment management
- Department of Defense compliance and operational governance
- Long-term scalability across manufacturing, sales, and service operations

Nomad GCS evaluated multiple ERP platforms, including Microsoft Dynamics, Infor SyteLine, and Epicor, before selecting IFS Cloud and Astra Canyon as the best fit for its operational and regulatory requirements.

As Seth Schmautz, COO of Nomad GCS, shared:

“This project was about far more than replacing an ERP system—it was about building a foundation for how we operate going forward.”

ASTRA CANYON'S APPROACH

Astra Canyon partnered closely with Nomad GCS throughout the evaluation, planning, and implementation process, combining deep IFS expertise with an understanding of complex manufacturing and regulated operational environments.

The engagement focused on helping Nomad GCS:

- ◆◆ **Align manufacturing, project, sales, and service operations** within a unified platform
- ◆◆ **Improve work-in-process visibility** and revenue recognition processes
- ◆◆ **Establish integrated field service** and equipment lifecycle management capabilities
- ◆◆ **Validate Department of Defense compliance** requirements
- ◆◆ **Build a scalable operational foundation** designed for future growth

Astra Canyon also supported deep-dive solution workshops, operational demonstrations, and collaborative planning sessions to ensure the platform aligned to Nomad GCS's long-term business objectives.

The implementation was successfully delivered in under 12 months, going live on January 5, 2026, on time, on budget, and at agreed scope.

BUSINESS OUTCOMES

Following deployment, Nomad GCS established a more connected and scalable operational foundation across manufacturing, project execution, and field service operations.

Business outcomes included:

- Successful replacement of a legacy ERP environment with IFS Cloud
- Improved visibility into manufacturing, project, and service operations
- Enhanced support for work-in-process tracking and revenue recognition
- Integrated field service and equipment lifecycle management capabilities
- Stronger operational alignment within a highly regulated environment
- A scalable platform positioned to support continued growth and operational modernization

As Seth Schmautz noted:

“IFS Cloud gives us the visibility, control, and scalability we need to support complex manufacturing and project work in highly regulated environments.”

WHY IT MATTERS

Manufacturers operating in project-driven and highly regulated environments need more than a traditional ERP implementation partner.

They need a partner who understands how manufacturing, field service, compliance, and operational execution intersect in complex organizations.

This engagement demonstrates Astra Canyon’s ability to help organizations modernize legacy ERP environments while creating scalable operational foundations built for long-term growth, visibility, and service excellence.



WHY ASTRA CANYON



Ability to take ownership of complex migrations



Strong collaboration with client teams



Flexibility under tight timelines



Innovative approach to data transformation

Let's turn your migration into a strategic advantage.

Connect with Astra Canyon to get started.

