Evergreen ERP became a reality for the Shipping and Container Industry Major with Sonata’s Dynamics Expertise

About the Customer
The client manufactures refrigerated containers, refrigeration machines to our customers in the intermodal industry, which covers shipping lines, multinational Agri-commodity based businesses, and leasing companies. Their products are built on a foundation of detailed knowledge about what the market requires from modern cargo transportation units. Their goal is to achieve the perfect balance between quality, cost-efficient construction, and respect for the environment.
Business Scenario

The firm’s objective was to be the most innovative supplier of cost-efficient and high-quality containers for the global intermodal transportation industry.

Their aim was to ensure optimum cargo care and lower energy costs, helping their customers meet their sustainability goals and reduce the total cost of ownership in their operations.

To achieve this, the firm wanted to move away from legacy software and embrace automation with the below-identified areas.

- An evergreen ERP that allows future business process flexibility
- A reliable and customer-centric partner with deep expertise in implementing Dynamics 365
- Test automation for faster deployment
- Efficient & cloud-based ecommerce system

Solution

Sonata joined hands with the firm to enable its vision of being the most innovative player in the industry. As part of the engagement, Sonata brought in its Dynamics 365- global rollout, support expertise and a passionate team experienced in various large –scale Dynamics implementation programs.

- Proposed a plan for the transition from Legacy software
- Implemented Dynamics 365 Finance & Operations which included migrating 9 different ISV solutions
- Designed and executed a robust automated test program
- **Enhancements to Dynamics 365** to support the business needs of finance, operations, and warehousing functions
- Provided **Post-implementation support**
- Implemented Power BI with customized reports
- **Modernized ecommerce system** and integrated with Dynamics 365
- Performance monitoring of the complete system
Benefits

The Solution provided a flexible and always-updated business system that met the specific Business needs of the company and supported the company’s aim to remain a pioneer in the Intermodal Industry

• Dynamics 365 Implementation fulfilled the clients need to have an **ERP that is evergreen**
• Enhancements ensured the business needs of the finance, supply Chain, transportation, and advanced warehousing are met
• Test Automation reduced Regression Test cycle from **3 weeks to 3days**
• Customized reports improved decision-making accuracy
• Post implementation support & enhancements enabled smooth operations across the globe thus improving the Productivity
• Modern ecommerce platform efficient order fulfilment and faster warranty claims
• Hassle-free performance monitoring
• The engagement provided the firm better control over the costs with improved visibility on the finance and supply chain operations
Sonata helps clients unlock value and growth through Platforms with Sonata’s proven Platformation services. We also help enterprises in shaping their Digital Agenda, Platform thinking and in reimagining Platform business models and ecosystem.

Sonata’s platformization approach helps clients to choose a solution that best fits their needs; balancing readily available platforms and solution customization.

1. **Sonata READY**: End-to-end, industry-specific digital business platforms

2. **Sonata ACCELERATE**: Deploy popular horizontal platforms adding required functionality

3. **Sonata CUSTOM**: Engineer custom platforms that deliver unique digital capability and scalability

Sonata is a global technology company, that enables successful platform based digital transformation initiatives for enterprises, to create businesses that are connected, open, intelligent and scalable. Sonata’s Platformation™ methodology brings together industry expertise, platform technology excellence, design thinking-led innovation and strategic engagement models to deliver sustained long term value to customers. A trusted partner of world leaders in the Retail, Manufacturing, Distribution, Travel, services and Software industries, Sonata’s solution portfolio includes its own digital platforms such as Brick & Click Retail Platform®, Modern Distribution Platform®, Rezopia Digital Travel Platform®, Kartopia E-commerce Platform®, Halosys enterprise development automation Platform®, and CTRM Commodity trading and risk management Platform®, KODO - AI powered customer experience (CX) Platform, Sonata’s Platformation realization services have been specifically designed so that implementation of services on Microsoft Dynamics 365, Microsoft Azure, AWS, Cloud Engineering, Managed Services as well as on new digital technologies like IoT, Artificial Intelligence, Machine Learning, Robotic Process Automation, Chatbots, Block Chain and Cyber Security, deliver to the Platformization promise. Sonata’s people and systems are nurtured to bring together the depth of thought leadership, customer commitment and execution excellence to make a difference to business with technology.