

Go-Live: Epicor ERP 10.2 → Epicor Kinetic Public Cloud (2025.2)

CLIENT: TEAGLE MACHINERY LTD



Teagle Machinery Ltd, one of the UK's leading agricultural equipment manufacturers, successfully completed a major ERP transformation in May 2026 – migrating from an ageing Epicor ERP 10.2.400 on-premise installation to Epicor Kinetic Public Cloud (2025.2).

Blue Sky ERP managed the end-to-end delivery of this highly complex project, preserving and enhancing years of bespoke configuration whilst future-proofing the business on a modern, scalable cloud platform.

Background

Teagle Machinery has manufactured high-quality agricultural equipment from its base in Cornwall for generations, supplying bale processors, fertiliser spreaders, toppers, and mowers to farmers across the UK and internationally.

The company's reliance on Epicor ERP 10.2.400, running on-premise, had served the business well, but the platform was approaching end-of-life, and the depth of customisation built up over many years presented a significant technical challenge for any migration.

The existing system housed an extensive estate of bespoke development: over 90 screen customisations tailored to Teagle's unique manufacturing processes, 180 Business Process Management (BPM) rules governing core workflows, 20 mission-critical dashboards providing operational visibility, and embedded Product Configurators handling the complex, rules-driven configuration of Teagle's machinery range.

At a glance



90+ Screen Customisations Uplifted



180 BPMs Migrated



20 Critical Dashboards



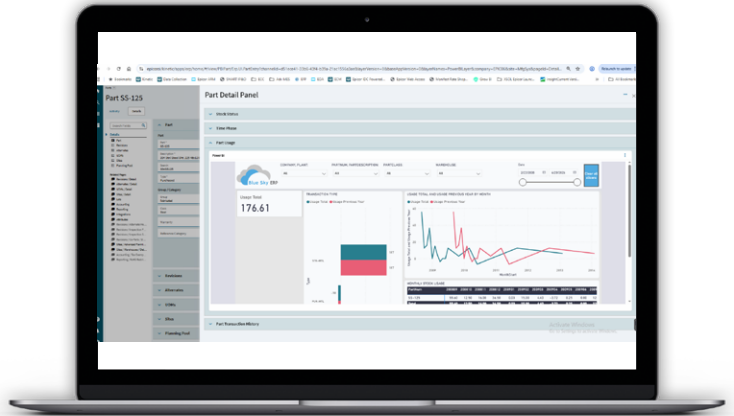
3 3rd-Party Integrations

In addition, the ERP was tightly integrated with three external systems: a Time & Attendance platform, specialist sheet-metal Nesting software, and the company website.

Teagle's finance team also faced persistent month-end challenges exacerbated by complex spreadsheet-based planning processes – a situation that highlighted the need not only for a platform upgrade but for a step-change improvement in business intelligence and reporting capability.

Project Objectives

Blue Sky ERP was engaged to manage the full migration lifecycle, from technical discovery through to go-live support. Given the scale and complexity of the customisation estate, the project was structured around four key workstreams:



1. Customisation & BPM Uplift

Every one of the 90+ screen customisations was individually assessed, refactored, and rebuilt within the modern Epicor Kinetic web interface. The Kinetic UI represents a fundamental architectural shift from the legacy smart-client, requiring each customisation to be re-engineered rather than simply ported. All 180 BPMs were reviewed, optimised where appropriate, and validated in the new cloud environment. The 20 critical operational dashboards covering areas from shop floor scheduling to purchasing and inventory management, were likewise re-delivered in Kinetic.

2. Product Configurator Migration

Teagle's embedded Product Configurators are central to their sales and production processes, enabling the rules-driven configuration of their extensive machinery range with all associated bill-of-materials and routing implications. These configurators were fully uplifted to the Kinetic interface, preserving the complex logic accumulated over years of continuous refinement whilst delivering an improved user experience aligned with the new platform.



3. Third-Party Integration Rebuild

Three business-critical integrations were rebuilt and validated for the Kinetic cloud environment:

- **Time & Attendance:** seamless synchronisation of employee clocking data with Epicor labour and payroll processes
- **Nesting Software:** bi-directional integration with the CNC nesting solution driving Teagle's sheet-metal operations, ensuring job and material data flows accurately between systems
- **Company Website:** product and parts data integration ensuring the public-facing website remains synchronised with the ERP

4. Power BI Business Intelligence Platform

The migration presented an ideal opportunity to address longstanding reporting and planning challenges. Blue Sky ERP's Power BI solution was introduced as an integral part of the project, delivering:

- Replacement of complex, error-prone spreadsheet-based planning processes with dynamic, data-driven Power BI reports
- Resolution of persistent month-end reporting issues experienced by the finance team, providing clear, timely financial visibility
- Consolidation of numerous ERP dashboards and standalone reports into a cohesive, self-service BI environment
- Introduction of powerful analytical capability, trend analysis, drill-through reporting, and KPI monitoring – previously unavailable to the business

Change Management & User Readiness

Recognising that a successful go-live depends as much on people as technology, Blue Sky ERP delivered a structured programme of Kinetic UI familiarisation training ahead of go-live. Multiple user cohorts drawn from across the business, encompassing manufacturing, procurement, finance, sales, and warehouse operations – attended tailored familiarisation sessions designed to build confidence with the new interface and highlight the workflow improvements the platform would deliver.

This investment in change management ensured that users arrived at go-live prepared and informed, minimising disruption and supporting rapid adoption of the new system.

“

Due to the extent of customisation in our Epicor system the prospect of converting this to a Kinetic UI made this project highly challenging for us. Drawing on the expertise of Blue Sky ERP's experience has resulted in the successful transfer of all our bespoke developments in the new Kinetic environment and allowed us to improve some of these along the way.

The addition of Blue Sky's Power Bi solution has transformed the way our Sales, Production and Finance teams access and use data. The way in which the analysis can be adapted to suit our reporting requirements has been a great success and is a game changer for us. ”

Duncan Wilson, Teagle Machinery Ltd

Conclusion

The project completed on schedule in May 2026, with Teagle Machinery going live on Epicor Kinetic Public Cloud (2025.2). Key outcomes include:

- **Full preservation and enhancement** of Teagle's extensive bespoke ERP configuration in the modern Kinetic environment
- **Elimination of on-premise infrastructure** overhead and transition to a managed, evergreen cloud platform with automatic updates
- **All three external system integrations operational** from day one of go-live
- **Finance team empowered** with real-time Power BI reporting, eliminating month-end bottlenecks and dependency on complex manual spreadsheets
- **Business-wide access to self-service BI dashboards**, replacing static ERP reports with dynamic, interactive analytics
- **Improved user experience across all functional areas** through the modern, browser-based Kinetic interface
- **Workforce fully prepared for go-live** following structured Kinetic UI training

Get in touch with our experts today

WHO ARE WE?

Established in 2017, Blue Sky ERP is a specialist consultancy and solutions provider for Epicor ERP. With over 50 years of combined experience, our expert team delivers implementations, upgrades, training and custom solutions. We support both new and existing Epicor customers, whether for full implementations, process improvements, system health checks or project recoveries.

Telephone: +44 (0) 29 2105 5995

Email: hello@blueskyerp.co.uk

www.blueskyerp.co.uk



Microsoft
Partner

EPICOR
Authorised Partner



Power BI

