

PERFORMANCE

Sharpen Your Competitive Edge with Business Software For the Paper Packaging Industry

The paperboard packaging industry is rapidly evolving, placing pressure on your company to excel at more than just manufacturing a quality product. Customer demand for faster market delivery, lower costs, and increasingly sophisticated products and related services represent just some of the challenges facing your business.

The CLIPS Paperboard Packaging solution from CL International is designed to help you confront these challenges head on so that you can focus on sharpening your competitive edge—even as your business needs change. CLIPS builds on the power of Microsoft Dynamics™ AX business management software by combining paperboard-specific functionality with the unmatched security, interoperability, and performance offered by the Microsoft® technology platform.

Increase Speed to Market

Manual processes and a heavy reliance on paper-based workflows can slow business operations, making it difficult to meet new customer demands for faster market delivery of your products. Microsoft Dynamics AX helps you automate many of your core business functions with built-in and fully integrated supply chain management, production planning, and reporting tools. CLIPS further enhances this solution by integrating Microsoft Dynamics AX with ArtiosCAD and other leading specialty systems, and by offering paperboard-specific modules that enable:

- ▶ More accurate shop-floor reporting.
- ▶ Improved workflow management.
- ▶ Estimating with multiquantity and multiconfiguration functionality.
- ▶ Variable routing.
- ▶ Outsourced routing.
- ▶ Price probing and analysis.
- ▶ Purchasing integration for board, labels, tooling, and other third-party materials.
- ▶ Estimating for fulfillment, logistics, warehousing, and other nonbox products and services.

Gain Real-Time Decision Support

In the increasingly competitive world of paperboard packaging, access to real-time cost information is essential to success. To compete and win in this environment, you need to offer customers accurate pricing that truly reflects your current shop-floor costs. CLIPS with Microsoft Dynamics AX provides real-time decision support information via:

- ▶ Quick comparisons of actual, average, standard, and project costing for accurate cost simulations.
- ▶ Powerful tools for the analysis of actual material and shop-floor costs.

Key Features of CLIPS Solution

- ▶ Designed to address paperboard industry business drivers, including:
 - ▶ Speed to market
 - ▶ Accurate costing and estimating
 - ▶ High service-level performance
 - ▶ Business process automation
- ▶ Powered by Microsoft Dynamics™ AX, enabling collaboration with familiar applications in the Microsoft® Office system
- ▶ Provides seamless integration with ArtiosCAD system
- ▶ Enables real-time analysis of production data
- ▶ Enables maximum visibility into every stage of the sales life cycle
- ▶ Enables secure data migration from legacy system to Microsoft Dynamics AX



INTEGRATED

Integrate Disparate Systems

On average, over 70 percent of IT expenditures concentrate on creating and maintaining interfaces for various systems. Lack of integration between business systems can be measured in both time and money. However, this problem often comes with hidden costs, such as missed business opportunities, poor overall customer service, and employee frustration tied to inadequate system performance.

Microsoft Dynamics AX, the foundation on which CLIPS is built, solves the integration problem and lowers your total cost of ownership by providing full-featured enterprise resource planning (ERP) functionality that runs on the current industry-standard platform—the same platform your customers and suppliers use. To configure Microsoft Dynamics AX for the paperboard industry, CLIPS establishes a solid and flexible estimating system, integration of the ArtiosCAD system, and a customized workflow solution.

Stay Ahead of the Curve

There has been a definite shift in the paperboard industry toward a service-oriented model. Increasingly, customers demand more complex products and services, such as contracted service-level agreements, multiple component displays, related pack-out and assembly services, and stocking and distribution of related products that may require your company to rethink its strategy. CLIPS and Microsoft Dynamics AX can help your company stay ahead of the curve by supporting new business processes with tools that include:

- Collaboration
- Sustainability
- Business intelligence
- E-business applications
- Multiple location management

Protect Your Investment

The CLIPS solution, powered by today's premier ERP system—Microsoft Dynamics AX—is unlike any other system offering for the made-to-order paperboard industry. It provides a modern, fully integrated ERP system that supports the unique needs of companies that compete in this environment. And since it's based on Microsoft technology, you'll benefit from a secure and scalable solution that grows with your company.

Achieve Greater Environmental Sustainability

With technology that lets you gain access to better business intelligence, you can reduce waste and improve efficiency—enabling your company to pursue and achieve growth while assuming greater environmental responsibility. CLIPS and Microsoft Dynamics AX support sustainability initiatives by enabling companies to make better use of resources every step of the way.

The CLI Advantage

CL International has been providing leading-edge technology-based solutions across a range of industries for more than 25 years. Our team's in-depth knowledge of the paperboard packaging industry combined with our technical expertise enables you to position your business to compete, adapt, and thrive in a dynamic marketplace that continues to grow more sophisticated and demanding.

For more information on the CLIPS Paperboard Packaging solution, please visit our Web site at www.clinternational.com or call (845) 918-1140.

© 2008 Microsoft Corporation. All rights reserved.

This document is for informational purposes only. MICROSOFT MAKES NO WARRANTIES, EXPRESS OR IMPLIED, IN THIS SUMMARY.

