HOW DELMIAWORKS HELPS FOOD & BEVERAGE MANUFACTURERS GROW

CONTROL COSTS, IMPROVE SUPPLIER QUALITY AND DRIVE HIGHER MARGINS
Increase the financial control and supply chain visibility you have over your food & beverage manufacturing business by improving track-and-trace, compliance, recipe, and order management all driving higher product quality with DELMIAWORKS. Based on lessons learned form decades of working with process-based and food & beverage manufacturers, DELMIAWORKS is designed to provide you with the insights you need manage the most challenging areas of your business. From food safety regulations, ingredient traceability, shelf-life tracking, recipe management to seasonal demand forecasting, DELMIAWORKS is enabling food & beverage manufacturers to overcome these challenges and grow. Whether you specialize in produce, beverages, frozen entrees or canned goods, the industry-specific ERP and MES solution from DELMIAWORKS for food & beverage manufacturers enable your business to control costs, improve supplier quality and drive higher margins.

AUTOMATE AND SCALE AUDITS AND COMPLIANCE
Global food safety regulations come in every flavor, from the FDA, FSMA and PTI to the Bio-Terrorism Act, GFSI, HACCP and SQF. Whatever your hurdle when it comes to compliance and food safety, DELMIAWORKS has the tools you need to exceed industry standards, including:

- Complete, two-way lot traceability (from the fields to the grocery store shelves and back) for a transparent and accurate supply chain, including raw material purchasing and quick recall identification
- Expiration, spoilage and shelf-life tracking using first-expire, first-out (FEFO) logic to minimize waste and optimize your inventory
- Robust labeling options to avoid costly mislabeling errors and regulatory fines

As of January 2019, IQMS is becoming DELMIAWORKS, joining the global manufacturing powerhouse Dassault Systèmes and its portfolio of innovative brands.
Our 3DEXPERIENCE® platform powers our brand applications, serving 12 industries, and provides a rich portfolio of industry solution experiences.

Dassault Systèmes, the 3DEXPERIENCE® Company, provides business and people with virtual universes to imagine sustainable innovations. Its world-leading solutions transform the way products are designed, produced, and supported. Dassault Systèmes’ collaborative solutions foster social innovation, expanding possibilities for the virtual world to improve the real world. The group brings value to over 210,000 customers of all sizes in all industries in more than 140 countries. For more information, visit www.3ds.com.

CONSIDER DELMIWORKS YOUR SECRET INGREDIENT
DELMIWORKS offers a market-proven solution for food & beverage manufacturers that provides greater financial visibility and control by having MES, ERP, and accounting systems sharing a single database that scales as you grow. That means that every single aspect of your business, from human resources and financial management to warehouse control and quality assurance, are completely connected. Mix in industry-specific food & beverage features, then add a dash of advanced mobile and shop floor technology and DELMIAWORKS delivers you a recipe for success.

Solution highlights include:

- Gain greater supply chain visibility with our track-and-traceability solution that includes ingredient track, lot analysis, shelf life tracking, and lot and full batch traceability multiple layers into any supply chain. Accurate and transparent inventory control by user, including batch, lot and serial number traceability to optimize turns and track expiration or best-by dates
- Reduce the time it takes to complete audits by automating their reporting and compliance requirements while gaining insights into how to improve product quality with DELMIAWORKS’ Quality Management System.
- Reduce the avoidable costs of lot expiration, perishable product expiry dates while increasing your compliance with sustainability using our Inventory Management module customized for food and beverage manufacturers. This includes Multiple UOMs supported (volume, weight, pounds, cases, etc.) for tracking inventory in a wide variety of configurations.
- Simplify the complex task of Formula and Recipe Management, including batch recipes in a single system. This includes recipe flexibility with batch processing capabilities and industry-specific BOMs that assist reformulation.

Improve collaboration between suppliers and scheduling with our distributed order management system that includes demand planning and forecasting for individual and multi-plant seasonal demand, advanced scheduling engine, a finite scheduling module, in addition, to support for handling volume scheduling, advanced sequencing, wait times and other complex scheduling requirements.

For more information, please visit www.iqms.com or call 1.866.367.3772