As of January 2019, IQMS is becoming DELMIAWORKS, joining the global manufacturing powerhouse Dassault Systèmes and its portfolio of innovative brands.
Manufacturing’s inflection point is here along with an abundance of opportunities to grow and realize their most ambitious goals. Manufacturers need real-time, instantaneous visibility, collaboration and communication to digitally transform themselves for the future and be ready for exciting new opportunities for growth. Dassault Systemes’ DELMIAWORKS® provides manufacturers with a comprehensive ERP system purpose-built to help them excel at product quality and improve shop floor productivity while improving communication and collaboration.

The DELMIAWORKS ERP system is built specifically for manufacturers and backed by extensive support and educational services, which have earned us recognition in industry reports and numerous business awards. As part of the Dassault Systèmes 3DEXPERIENCE platform, we can provide customers with new approaches to achieving operational efficiency and effectiveness, all while expanding our global reach.

Our mission continues to be forming long-term partnerships with customers based on trust, support and bottom-line, measurable ROI. Global manufacturers trust DELMIAWORKS to develop products that meet their needs in a rapidly changing manufacturing environment.

At DELMIAWORKS, our manufacturing experts are committed to ensuring every customer achieves their goals in every aspect of their business. We measure our success by our customers’ outcomes and look forward to leading the digital transformation of mainstream manufacturing well into the future.

Gary Nemmers
DELMIAWORKS CEO
Since 1989, IQMS — now DELMIAWORKS — has been providing powerful enterprise resource planning (ERP) software solutions that enable manufacturers to operate more efficiently and more profitably than ever before. Based upon decades of manufacturing experience, DELMIAWORKS has developed the most comprehensive and effective ERP solution available. The powerful, wide-ranging solution, combined with a deep commitment to customer satisfaction, is why DELMIAWORKS has one of the highest customer retention rates of any ERP provider.
AN INTELLIGENT, COMPREHENSIVE APPROACH

MODULES WORKING TOGETHER
Because all modules are designed, developed, and supported by DELMIAPORTS, they operate as a powerful and cohesive solution. The innovative DELMIAPORTS system is capable of handling all your extended ERP needs with a single database — all without the need for expensive third-party software interfaces. This enables a truly streamlined approach to helping manufacturing enterprises stay lean.

POWERFUL, ACCESSIBLE TECHNOLOGY
DELMIAWORKS designs its powerful modules for those who use it most: employees. The familiar Windows® environment and intuitive graphical interfaces are so simple to learn that training costs are typically a fraction of the fees associated with most ERP providers.

CENTRALIZED DATA ENGINE
The DELMIAPORTS total solution eliminates the complexity and cost of managing multiple databases. The Oracle® powered database is embedded in the DELMIAPORTS system, delivering seamless utilization while centralizing business activity across your entire supply chain. That means complete access for accurate and current information to everyone at all times.

INDUSTRY KNOWLEDGE
Active memberships in organizations such as APICS, Automotive Industry Action Group (AIAG), APICS, OESA, PMA, MDMA, and MAPP help DELMIAPORTS keep current with the latest manufacturing issues facing its customers. DELMIAPORTS is committed to addressing the ever-changing compliance landscape with modules that adhere to some of the industry’s most stringent requirements such as:

- ISO standards
- ISO TS automotive standards
- FDA requirements
- GAAP accounting standards
- Sarbanes-Oxley requirements
- IFRS financial reporting compliance
Innovative Solutions
DELMIAWORKS delivers solutions that help manufacturing enterprises stay lean, agile, and competitive. We streamline processes across discrete, repetitive, and batch process manufacturing environments, whether built-to-order or build-to-stock supply chain models.

Manufacturing/Shop Floor Planning
DELMIAWORKS provides a complete manufacturing and shop floor planning system with all the tools necessary to manage production across one facility or multiple plants. That means users can make instant decisions based on the total production picture. Meanwhile optimized scheduling identifies the best start time for each job and any constraints that may affect delivery.

Sales and Distribution
DELMIAWORKS’s sales and distribution modules allow immediate response to customer inquiries, order status, history, and tracking. Requests, such as advanced shipping notices and multiple shipping destinations are easily addressed. Part number cross references, commissions, and commodities are readily obtainable, and information is always available.

Financial Management
DELMIAWORKS makes financial management easy and flexible by providing seamless access to data from sales, distribution, and manufacturing. Intuitive drill-down capabilities allow quick and accurate data analysis. Additionally, the comprehensive accounting and general office management system conforms to all generally accepted accounting principles and supports multiple companies, profit centers, and currencies.

Industry-Specific Design
The DELMIAWORKS system was designed for various manufacturing environments, supporting the philosophy that speaking the industry language is the key to success. That’s why it comes standard with robust functionality for several industry specific needs. DELMIAWORKS meets the unique requirements of all manufacturers, including unlimited unit-of-measure conversion, production by length or weight, waste material, family tools, dispatch lists and more. It’s easy to mix and match industry types to best suit your environment.
DELMIAWORKS
A POWERFUL ERP SOLUTION

Maximizing Supply Chain Efficiencies
DELMIAWORKS plays a key role in supply chain management by ensuring efficient electronic communication, streamlined production, accurate labeling and distribution, and the ability to meet the dynamic needs of customers and suppliers. DELMIAWORKS brings it all together for you, seamlessly.

Modular Approach Tailored to Your Company Needs
Start with one of our many base systems, including versions for small, single-site facilities; large multi-plant, multi-language facilities, and the facilities that are in-between. All of these options are built with a comprehensive solution that features manufacturing and inventory control, sales and distribution, and financial management. Then add enhancement modules to best meet your company’s specific requirements – what you need when you need it, allowing the system to grow with your business.

Singular Design and Execution Concept
The DELMIAWORKS system is conceived, designed, executed, and supported with one development vision. This provides total control over future development of the software and eliminates the need for costly third-party applications. DELMIAWORKS modules come together inherently while other vendors’ solutions come together via a contract.
The cloud can be a highly effective deployment model for ERP, but not all cloud options are equal, and for some companies, the cloud may not be the right solution.

The Choice is the New Cloud program features three deployment models for the DELMIAWORKS system that are designed to support the needs of manufacturing firms. Many of these businesses need to balance costs with the flexibility to meet certification requirements and customize their ERP solution to drive innovation and enhance existing operations. Because the DELMIAWORKS deployment models enable customers to either own the software or act as a single tenant, manufacturers do not have to compromise on control no matter which choice they make.

- **Software as a Service (SaaS)** is for customers that want to take advantage of the DELMIAWORKS system on a subscription basis. The deployment runs in DELMIAWORKS’ secure, robust cloud-based data center. Managed services and support are included in the subscription.

- **Managed Cloud** is for manufacturers that want to own their DELMIAWORKS license but take advantage of a hosted cloud deployment. Customers purchase a perpetual license of the DELMIAWORKS system, which is hosted in DELMIAWORKS’ cloud-based data center. Managed services are included as part of the support cost, which is billed periodically.

- **Premise** is for customers that want to run DELMIAWORKS software in their own data center either directly on servers or in a private cloud. Manufacturers purchase a perpetual license, and support is billed periodically. Managed services are optional.

In guiding manufacturers to choose the right deployment option for their business, DELMIAWORKS works with companies to answer key questions that will affect their decisions.
INDUSTRIES SERVED

AUTOMOTIVE MANUFACTURING ERP SOFTWARE
As a long-standing AIAG member and participant in the eAPQP Work Group, DELMIAWORKS has extensive knowledge of automotive standards and how to best address your unique industry requirements.

AEROSPACE AND DEFENSE MANUFACTURING ERP SOFTWARE
Avoid the turbulence with industry-specific A&D manufacturing ERP software that addresses your unique cost challenges while satisfying your regulatory requirements.

ASSEMBLY MANUFACTURING ERP SOFTWARE
Unlike other ERP vendors, DELMIAWORKS offers assembly-specific software that fits your business with features, such as dispatch lists, labor reporting, sub-assembly support, and line clearance security.

FOOD & BEVERAGE MANUFACTURING ERP SOFTWARE
From monitoring and controlling quality, to ingredient traceability, shelf-life tracking, and recipe management, DELMIAWORKS provides food and beverage manufacturers the tools necessary to succeed and flourish.

MEDICAL MANUFACTURING ERP SOFTWARE
The comprehensive DELMIAWORKS ERP solution provides a host of critical capabilities medical device manufacturers need to succeed, such as compliance with FDA and other regulatory requirements, lot and serial tracking, and manufacturing traceability, among others.

GENERAL, CONSUMER, CONTRACT AND MULTI-PROCESS MANUFACTURING ERP SOFTWARE
Whether you use a build-to-order or build-to-stock supply chain model, DELMIAWORKS systematically streamlines processes across process, discrete, and repetitive manufacturing environments.

PACKAGING MANUFACTURING ERP SOFTWARE
DELMIAWORKS’ packaging-specific manufacturing ERP software adeptly handles lot and serial traceability, UPC labeling, pack outs, external and internal document control and BOM flexibility so that your company can improve its operational excellence.
DELMIAWORKS
YOUR TECHNOLOGY PARTNER

From the time you make DELMIAWORKS your technology partner throughout the entire relationship, DELMIAWORKS specialists are available to assist you wherever you are, in whatever language you speak. We deliver an innovative ERP solution that extends far beyond simply providing software. DELMIAWORKS is proud to offer its customers one of the best maintenance packages available, featuring:

- Customized goal-oriented implementation plans
- Award-winning “live” support services
- Flexible and varied training options
- Enhancement-driven user meetings and online customer forums
- Free software technology upgrades

RELY ON DELMIAWORKS

Manufacturers worldwide have been relying on the DELMIAWORKS system for more than 25 years. DELMIAWORKS is a trusted source for delivering the most comprehensive and effective ERP solution available, which is why customers continually retain DELMIAWORKS as their enterprise software provider of choice. Rely on DELMIAWORKS for all your business needs.
WHAT MAKES DELMIAWORKS DIFFERENT

The overarching differentiator for DELMIAWORKS is the unique combination of factory floor process control and monitoring coupled with ERP functionality. Most systems are either ERP or MES; with DELMIAWORKS, these systems are integrated as one native solution. This integration provides a true, real-time vision and record of the shop floor.

LOWER COSTS THROUGH A SINGLE PLATFORM WITH A CONSISTENT, INTUITIVE INTERFACE

With DELMIAWORKS, there is a one database and one application to administer, and for users, a single, intuitive interface. It’s easier for the users and eliminates data synchronization issues. DELMIAWORKS lowers the costs and impact of change management across the board.

REAL TIME PRODUCTION & PROCESS MONITORING

The real-time process monitoring of the MES built into the ERP empowers decision-makers to see what is going on the shop floor in real time, and also provides an artifact trail for traceability. By capturing critical information from machines, tools and other instruments, while production is ongoing, as parts are being produced, you can be confident that your production and quality plans are being executed well.

INDUSTRY EXPERIENCE

We realize that our value to you comes from the industry experience of our managers, software engineers, trainers and implementers. The best way to understand your needs and priorities is to have walked in your shoes. This experience enables us to identify the right configuration of our many modules, features and configurations to provide you the best return on your investment.
DETAILED LIST OF FEATURES & FUNCTIONALITY

SUPPLY CHAIN MANAGEMENT
- eCommerce Capability
- Demand Planning and Forecast
- ATP/CTP
- Distribution Management
- Manufacturing Planning
- Web Access
- Inter-Company Transactions
- Kanban/Heijunka Box
- Outsource Central
- Shipping Manager

SALES, ORDER, AND DISTRIBUTION MANAGEMENT
- Customer Relationship Management (CRM)
- Sales Quotations
- Sales Orders
- Release Accounting
- Packing Slips & Shipping Management
- Labeling & Barcoding
- Web Portals
- Distribution Centers
- Warranty Tracking
- Product Configurator
- Return Material Authorizations (RMA)
- Multiple Price Books
- Certificates of Conformance
- Sales Commission Management

WAREHOUSE AND INVENTORY MANAGEMENT
- Inventory Control
- Location Management
- Kanban/Heijunka Box
- Serialized Inventory Control
- Lot Tracking
- Inter-Company Transactions
- Labeling
- Scanning
- Consignment
- Transaction Auditing
- Non-Conformance Review

FINANCIAL MANAGEMENT
- General Ledger
- Accounts Receivable
- Accounts Payable
- Electronic Transaction Processing
- Fixed Assets
- Invoicing
- Purchasing
- Multi-Company/Entity
- Multi-Currency
- Bank Account Maintenance
- Credit Card Processing
- Multi-Budget Capacity
- Standard & Actual Costing

MANUFACTURING
- Quoting/Estimating
- Bills of Material/Routings
- Preventative Maintenance
- Production Orders
- Production Reporting
- Project Management
- Material Management
- Job Shop
- Assembly Line Processing
- Tool Tracking
- Process Costing
- Equipment Automation

QUALITY
- Audit Module
- Cost of Quality
- Advanced Product Planning (APQP)
- Process & Product Quality (PPQ)
- Corrective Actions (CAR and CAPA)
- Document Control
- Engineering Change Order (ECO)
- Material Review Board (MRB)
- Part Dimension Setup & Gauges
- Statistical Process Control (SPC)
- Deviations/ Non-Conformances
- Quick Inspections
- Production Part Approval Process (PPAP)
- Control Plan
- Failure Mode and Effect Analysis (FMEA)
- Risk Assessment
- Product Lifecycle Management (PLM)
- Device History Record (DHR)
- Embedded Electronic Signatures

EDI/ECOMMERCE
- Inbound and Outbound Transaction Sets
- Transaction Mapping and Data Merging
- Extensive Trading Partners
- Web Portal Access
- Flat File Import
- XML Transactions
- Automatic Transaction Processing
- eKanban Tracking
- Non-Conformance Review

PROJECT MANAGEMENT
- Job Shop
- Complete Project Accounting
- Financial Tracking

SHOP FLOOR CONTROLS
- RealTime Machine Monitoring
- Shop Floor Data Collection
- Exception Alerts
- RealTime Process Monitoring
- RTStation

SCHEDULING AND PLANNING
- Available To Promise (ATP)
- Capable To Promise (CTP)
- Forecasting/Planning
- Material Resource Planning (MRP)
- Master Production Scheduling (MPS)
- Infinite and Finite Scheduling
- Dispatch Lists
- Labor Capacity Planning
- Rough-Cut Machine Capacity Planning
- Auxiliary Equipment Planning
- Tool Tracking
- “Runs Best” Optimization

HUMAN RESOURCES
- Workforce Management
- Payroll
- Time and Attendance
- Training & Skill Tracking
- Resume and Performance Library
- Skill Match Capability
- Expense Tracking
- Employee Self-Service Portal

UTILITIES
- Multi-Language
- Multi-Plant/Company
- Trace Tracking
- Email Messaging
- Automatic Report Generation
- Business Activity Monitoring Workflow
- Shipping Company Interfaces
- Complete Role-Based Security
- User-Customized Views

MOBILITY
- Tablets
- Smartphones

For more information, please visit www.iqms.com or call 1.866.367.3772
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](http://www.3ds.com).