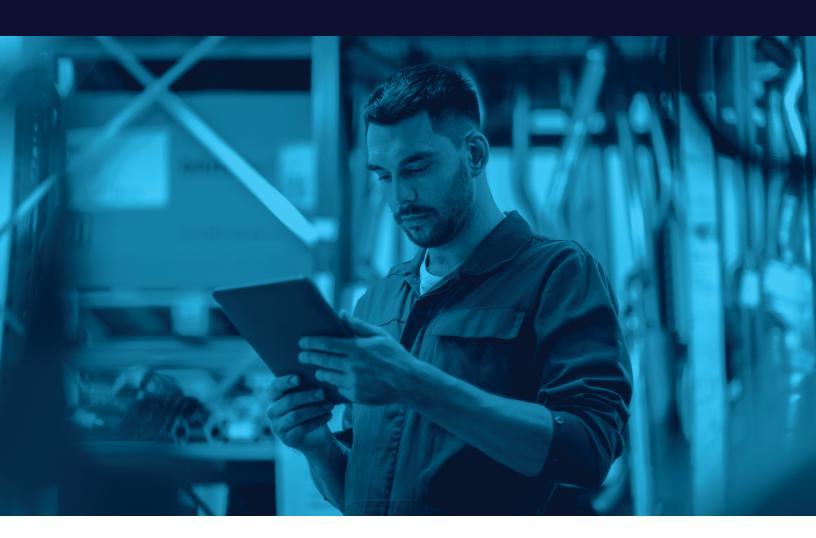




# **Manufacturing Edition**

FLEXIBLE, INTEGRATED, EXTENSIBLE.



"With this system (Acumatica) we can double the size of the business without doubling the space and the people because we have power in the information. We can work more logically and save millions in labor by not having to double the staff size."

Ben Leinster, AFF group, CEO

**Industry: Automotive and Transportation** 

# **Manufacturing**



# **Complete Manufacturing ERP**

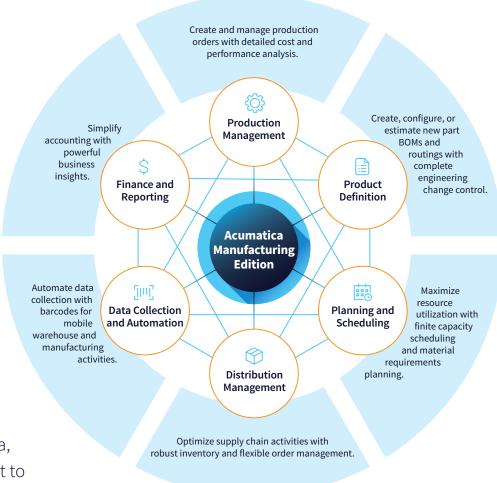
Acumatica Manufacturing Edition provides unparalleled manufacturing depth with an extensive suite of connected manufacturing business applications for production, estimating, engineering, material planning, scheduling, and product configuration.

Automate processes, improve data visibility, boost manufacturing efficiency, and reduce costs with unique midmarket manufacturing features. Manufacturing Data Collection and Product Configurator applications reduce dependence on third-party applications.

Acumatica provides unique breadth with native document management, customer relationship management (CRM), project accounting, commerce, point of sale, expense management, payroll, and field service. A full suite of financial applications manages daily accounting tasks. Manage your entire business with powerful insights through configurable inquiries, personalized reports, role-based dashboards, and real-time business analytics.

Boost manufacturing efficiency with a comprehensive, mobile Manufacturing ERP designed for your industry needs.

"Without the Acumatica suite, we would certainly not have gotten ISO-certified... We framed our entire quality management framework around Acumatica, from document management to update processes."



Nathanial Fairweather, Managing Director, Triode Industry: Electronics and Electrical Products



# Deep Industry Functionality Built for the Cloud

Hundreds of manufacturers across industries rely on Acumatica Manufacturing Edition. Specific industry features include by-products, compliance reporting, work orders or batch processing, lot and serial traceability, and more.



## **Aerospace and Defense**

aircraft parts, search and navigation equipment, weapons



### **Apparel and Jewelry**

clothing, footwear, fabring, luggage, rope, rings, necklaces



#### **Automotive and Transportation**

vehicles, trailers, motorcycles, bicycles, boats, components



# Cannabis, Tobacco, CBD

marijuana, cigarettes, cigars, chewing tobacco, CBD oil



## **Chemicals and Life Sciences**

cleaners, paint, cosmetics, pharmaceuticals, petroleum



#### **Electronics and Electrical**

appliances, computers, lighting, batteries, components



#### **Fabricated Metals**

hand tools, hardware, fasteners, springs, cookware



# **Food and Beverage**

meat, dairy, fruit, vegetable, confectionary, beer, wine



# **Furniture and Home Goods**

furniture, bedding, floor covering, pictures, home textiles



## **Industrial Equipment**

equipment for farming, manufacturing, construction, more



## **Instruments and Medical Device**

lab and medical equipment, photography, watches



#### Non-Metallic Minerals

stone, clay, glass, concrete, tile, ready-mix, minerals



#### **Paper Products**

paper mills, cardboard, envelopes, stationery, paper packaging



# **Plastic and Rubber**

tires, gaskets, belts and hosing, plastic film, pipes, bottles



# **Primary Metals**

steel mills, foundries, metal processing, die-casting



### **Printing and Publishing**

magazines, books, newspapers, maps, greeting cards



#### **Sporting Goods and Toys**

sports equipment, hunting and fishing, toys, games, dolls



# **Wood and Lumber**

logging, sawmills, millwork, cabinets, pre-fab buildings



# Other Manufacturing

musical instruments, signs, sewing, art supplies, brushes

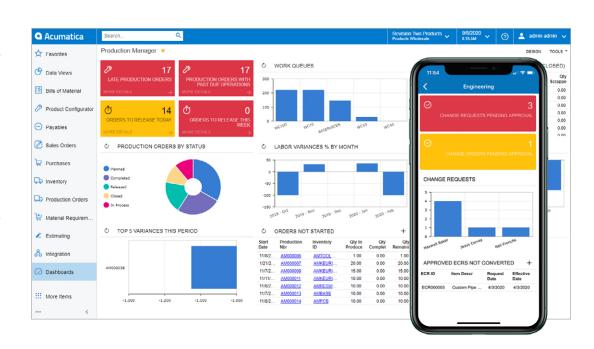


## **Non-Manufacturing Industries**

agriculture, forestry, fishing, mining, distribution, more

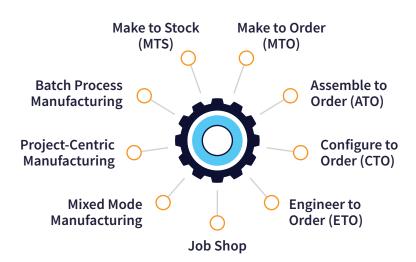
Access the entire Acumatica Manufacturing Edition application and enter transactions anytime, anywhere, from a browser, ruggedized scanner, or mobile device.

Gain actionable insights with interactive, configurable dashboards to monitor key performance indicators and manage exceptions swiftly to avoid production issues.



# Flexible Methods of Manufacturing

Every manufacturer is different, even if they make the same product. Every manufacturing ERP system supports different production methodologies. Acumatica is one of the few ERP applications on the market that supports both discrete (make to stock and make to order) and batch process manufacturing on a single platform.





# Extend Acumatica with Certified Applications

The Acumatica Marketplace is one of the leading communities of independent software vendors with integrated applications for budgeting and planning, electronic data interchange (EDI), equipment rental, quality control, logistics and shipping, container management, process manufacturing, and more.

"Acumatica helps us better analyze our sales and gives us the ability to analyze more categories with much more clarity.... We have a lot more real-time visibility into what other entities are doing, which allows me to be more effective and keep better tabs on what's going on and helps us make more strategic financial decisions."

Franklin Shiraki, Corporate Controller, Firewire Surfboards

**Industry: Sporting Goods and Toys** 

Discover Why Leading Manufacturers **Depend on Acumatica for their Success** 





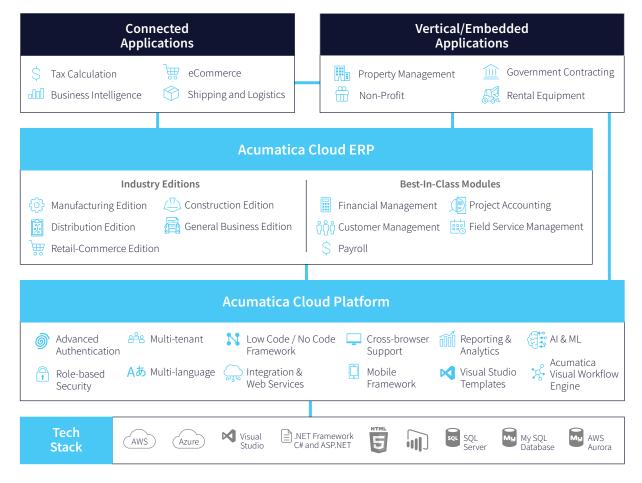
# Future-proof Cloud Platform Ready for Modern Technologies

Manufacturers demand a modern platform built for speed and extensibility to connect external systems and data.

The Acumatica xRP platform is a versatile architectural framework and application development platform that empowers manufacturers to tailor the software to the way they do business. Because Acumatica's ERP platform technology uses standard web technologies and development languages, you can modify your

business logic using the platform tools or a different integrated development environment.

The platform is built on the world's best cloud and mobile technology. Leverage Open APIs to connect to the Industrial Internet of Things (IIoT), to capture data in real-time through machine interfaces, or to automate your shop floor with robotics, carousels, and other modern technologies.



The Acumatica xRP platform is more than just technology. It is the foundation manufacturers demand for the future. Visual workflows, embedded document management, multilingual translations and localization, mobile expense receipts, time management, and other platform-native features are included in the most resilient cloud ERP platform available for midmarket manufacturers. Acumatica Mobile Framework provides real-time access to data, and configurability without coding. It connects with mobile device features such as cameras for photos, microphones for voice notes, fingerprint recognition for security, GPS for location tracking, and more.

# The Trusted Leader in Usability and Value

Acumatica's <u>Customer Bill of Rights</u> protects customers with an easy to understand End User License Agreement. It guarantees ERP implementations without hidden fees. The Bill of Rights outlines Acumatica's commitment to consumption-based licensing that does not inhibit growth. It provides sustainable pricing models with limited price increases, deployment choice, and consistent customer service access. Further, it protects customers' access to their data, anytime – even if they leave the Acumatica family.

Further, Acumatica is consistently rated high in both usability and value by industry analysts and users. Acumatica is ranked as a leader in the IDC MarketScape: Worldwide SaaS and Cloud-Enabled Midmarket Business ERP Applications. Advisory services provider Nucleus Research selected Acumatica as a market usability leader in their ERP Technology Value Matrix. The G2 user review site selected Acumatica as a Leader in the G2 Mid-Market Grid Report for ERP Systems. Acumatica maintains a near-perfect Overall User Rating on the Gartner Peer Insights report.



Leader in Usability, ERP Technology Value Matrix



Leader in Mid-Market Grid Report for ERP Systems



Excellent
Overall User Rating















Ranked a Champion in User Sentiment



Acumatica by the Numbers:

**6,500** Valued Customers

**180M** Transactions Every Month

97% User Rating Satisfaction

300+ Dedicated Employees

+33 High Net Promoter Score

**200+** Independent Software Vendors

**300+** Channel Partners

Unique Singular Product Focus

Discover Your Potential ROI with the Forrester Total Economic Impact Calculator™





# Manage Your Entire Business on a Single, Future-Proof Cloud Platform

# Powerful and Comprehensive Features Provided by Acumatica Manufacturing Edition:

# **Bill of Material and Routing**

Effectivity/Expiration Dates
Production Steps
Where Used Inquiry
Phantom BOM
Reference Designators
Multiple Sites
BOM Cost Roll-Up
Flexible BOM Copy
Mass Change
Attributes
Revision Control
BOM Import

## **Engineering Change Control**

Engineering Change Requests Engineering Change Orders Approval Process BOM Compare Security Audit Log

# **Inventory Management**

Replenishment Settings
Matrix Items
Physical Inventory
Pricing, Discounts, Promos
Customer and Vendor Items
Packaging and UOM
Shipments
Kitting and Disassembly
Inventory Valuation
Perishable Inventory
Lot/Serial Traceability
Non-Stock Items

# **Warehouse Management**

Barcode Label Printing Barcode Scanning Pick, Pack, and Ship Inventory Movement Warehouse Transfers Physical Inventory

Device Agnostic Inventory Look-Up

# **Projects & Construction**

Change Orders
Cost-Plus or Fixed Cost
Forecast Project Budget
Timesheets for Specific Projects
CRM Portal and Case Integration
Sales and CRM Quotes
Task Definition
Reverse Unbilled Transactions
Create Billing Rules
Manage Project Quotes
Labor Cost Rates
Mobile Time Entry
Mobile Expense Capture
Project Templates
Construction Edition

# **Production Management**

Critical Materials
Labor Tracking
Backflushing
Material and Scrap Tracking
Production Performance
Event Audit Trail
Production Order Changes
Outside Processing
Lot and Serial Tracking
Barcode Scanning
Job Cost Reports
By-Products

## **Manufacturing Estimates**

Include Non-Inventory Items Create New Inventory Items Create Production Orders Works with CRM and Sales Adjust mark-up amounts

## **Sales Order Management**

Inventory Allocation
Invoice Consolidation
PO Linking
Real-Time Inventory
Returns Management
Multiple or Partial Fulfillment
Shipment Schedules
Pick Lists and Replenishment
Credit Limit Verification
Custom Workflows
Special Order Drop Ship
Will Call Orders

# **Customer Management**

Sales Opportunities
Integrated Marketing
Service and Support
Customer Self-Service Portal
Lead and List Management
Accounts and Contacts
Email Integration
See ERP Transactions in CRM

# **Accounting Applications**

General Ledger
Accounts Receivable
Accounts Payable
Multicurrency Management
Tax Management
Cash Management
Deferred Revenue
Recurring Revenue
Intercompany Accounting
Electronic Bank Feeds
Advanced Expense Management
Fixed Asset Depreciation
Payroll and Time Management
AP Invoice Automation
PCI-Compliant Credit Cards

# Material Requirements Planning

Demand Forecasting
MRP Detail
Bucketless Planning
Multi-Site Planning
Create Purchase Orders
Create Work Orders
Create Transfer Orders
Safety Stock Considerations
Master Production Schedule
Integrated Project Demand
Exception Messages

# **Product Configurator**

Rules-Based Dimensional Formulas Order History and Look-Up Multi-Level Configuration Formula Validation

## **Purchase Order Management**

Partial Fulfillment
Consolidated Fulfillment
Item Tracking
Automatic Payment Vouchers
Drop Shipments
Landed Cost
Vendor Selection
Vendor Performance
Multiple Addresses
Audit Trail
Blanket Orders
Custom Workflows

### **Commerce and Point of Sale**

Real-time, Bi-directional Sync Item Info and Photos Sync Orders Discounts and Promos BigCommerce Storefront Shopify Storefront Point of Sale Application Retail Hardware Integration

# **Analytics & Platform**

Financial Reports
Acumatica Report Designer
Generic Inquiries
Microsoft Power BI Integration
Configurable Dashboards
Multi-Level Security
Private or Public Cloud
99.99% Up-Time
Native Document Management
Visual Workflows
Business Events
Online Help and Wikis
Contract Management
Development Tools
Integration Utilities

# Advanced Planning & Scheduling

Finite or Infinite Capacity
Work Center Capacity
Machine Capacity
Tool Resource Constraints
Rough-Cut Capacity Planning
Dispatch Lists
Schedule Backward or Forward
Setup and Move Time
Production Run Time
Efficiency Calculations
Facility Schedules

# **Manufacturing Data Collection**

Barcode Scanning Material Movement Clock-In / Clock-Out of Jobs Supervisor Review Device Agnostic

## **Requisition Management**

Convert to Purchase Order Predefined Request Lists Hide Inventory Lists Collect Requests Request Classes Create Customer Quotes Set Vendor Lead Times Shipping Instructions Online Vendor Bidding Security Audit Trail Configurable Workflows Multiple Approval Levels

# **Service Management**

Calendar & Appointments
Resource Scheduling
Flexible Billing
Route Optimization
Mobile App with GPS
Warranty Management
Components with Serial Tracking
Contract Management

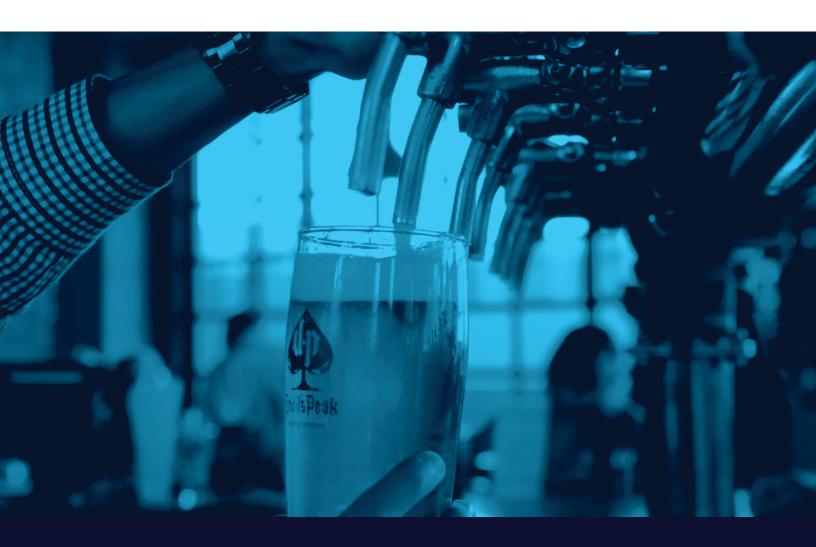
# **Vendor Marketplace**

Shipping Carrier Integration Electronic Data Interchange Process Manufacturing Quality Management CAD/PLM BOM Integration Light Manufacturing Salesforce Integration Rental Management Human Resources Supply Chain Execution Logistics Management Budgeting and Planning Container Tracking Royalties and Rebates Much more!

"I would definitely recommend Acumatica to other businesses. It covers the full ERP functionality, it integrates with other products well, and it's cost-effective."

# Derek Szabo, Managing Director, Devil's Peak Brewing Company

**Industry: Food and Beverage** 



# **About Acumatica**

Acumatica Cloud ERP provides the best business management solution for digitally resilient companies. Built for mobile and telework scenarios and easily integrated with the collaboration tools of your choice, Acumatica delivers flexibility, efficiency, and continuity of operations to growing small and midmarket organizations.

# **Business Resilience. Delivered.**

Learn more about how Acumatica can work in your business by visiting us online at <a href="https://www.acumatica.com">www.acumatica.com</a>.



The Cloud ERP



For more information, contact us: bheconsulting.com | 781-340-5871 sales@bheconsulting.com