QAD SOLUTIONS ARE BUILT FOR FOOD AND BEVERAGE MANUFACTURERS, BUILT FOR YOU

Food and beverage manufacturers produce a wide array of products from soda, wine, dairy, and fruits and vegetables to oils, spices and chocolate. While food and beverage manufacturers may sell directly to consumers, nearly all products go to market through a variety of channels. Despite the considerable range of products and routes to market, all food and beverage manufacturers share similar challenges.

Tracking fickle consumer buying patterns and meeting demand “on the shelf” are key factors to a food and beverage manufacturer’s success. To help drive awareness and interest, manufacturers need to manage promotions effectively. Constant adjustments to product, packaging and pricing and a lack of uniformity in the supply chain mean that food and beverage manufacturers must excel at inventory and supply chain management. At the same time, manufacturers must comply with ever-evolving safety and environmental regulations.

To be a successful food and beverage manufacturer in these challenging times, it is critical that you have a truly effective enterprise resource planning (ERP) solution — one that grows and adapts to changing business requirements. QAD Cloud ERP and QAD Enterprise Applications for on premise deployments are built for food and beverage manufacturers.
BUILT ON A STRONG FOUNDATION

With over 500 food and beverage manufacturing sites live in over 85 countries, QAD has a proven record of providing effective ERP for food and beverage manufacturers.

QAD participates in the development of several key global industry standards, and QAD actively works with customers in a number of development and industry groups. Learning from these initiatives, QAD incorporates industry best practices into QAD Enterprise Applications to help food and beverage manufacturers readily adapt to challenges in meeting consumer demand, inventory and supply chain management, financial management and compliance needs in today’s global marketplace.

BUILT WITH A CLEAR FOCUS

Focus on Meeting Customer Demand on the Shelf

Food and beverage manufacturers can never have too much information about consumer behavior. Today, manufacturers rely on point-of-sale data and store level data to improve planning and fulfillment.

QAD Demand Planning uses mathematical models based on consumer data to build and manage accurate forecasts, uncovering seasonality and other consumer buying patterns. QAD Business Intelligence helps manufacturers evaluate business situations, such as making key production and distribution decisions based on point-of-sale data. QAD Warehouse Management offers a complete range of task automation, picking, quality control, replenishment and inventory analysis across multiple warehouses. Food and beverage companies use QAD Enterprise Applications to support frequent deliveries that reduce stock outs at the shelf.

Focus on Successful Promotions

Food and beverage manufacturers expend enormous amounts of money on trade spending and promotions, using a variety of techniques such as coupons, bundling and discounting programs. But what works?

QAD’s Trade Activity Management offers manufacturers full visibility into promotional processes and metrics, and it includes a set of automated promotion processes to reduce the likelihood of errors. Integrated with QAD Demand Planning and QAD Business Intelligence, it matches forecasts to results and offers a wide range of reports and what-if analyses to model future promotions.

Focus on Managing Inventory and Supply Chain

Quality control, raw material and base food costs and overall margin pressures force food and beverage manufacturers to track inventory better than ever before at every step of the supply chain.

QAD Transportation Management is a complete set of tools to optimize shipments whether by air, sea, parcel, truck or train, and assists with compliance and international documentation. Not only does it help ensure timely replenishment, food and beverage manufacturers are able to track raw materials to finished goods moving in and out of warehouses to retailers.

Focus on Safety and Compliance

Food safety and quality have never been bigger issues than they are today. While there are a number of reasons why, foodborne illnesses and the fact that every food and beverage manufacturing facility in the world is subject to strict regulations and inspections are among the key reasons.

QAD Quality Management System (QAD QMS) provides the functionality to meet ongoing quality system requirements, while sharing quality data across the manufacturing and supply chain process. It enables food and beverage companies to configure business processes to ensure they meet international and local safety standards and compliance requirements.

QAD’s features for Track, Trace & Recall assist companies in managing food and beverage recalls, and manage the identification and location of all products through all manufacturing and distribution stages. Serialization and Lot Management enable manufacturers to manage high volume serialization tracking, tracing and mass serialization while at the same time enabling the management and control of logistics requirements.
BUILT FOR THE CLOUD

Cloud-based ERP solutions are gaining in popularity, making it easier to deal with situations such as lack of local IT resources, the need for quick implementations, mergers and acquisitions, or outsourcing and shared services scenarios.

QAD delivers a variety of solutions in the QAD Enterprise Cloud, including QAD Cloud Apps, QAD Cloud Services and the QAD Cloud Portal.

QAD Cloud ERP is the same software you get when you deploy QAD Enterprise Applications on premise — a functionally rich, fully tested, enterprise-strength application used by thousands of customers. You also get QAD’s legendary customer support experience that has won QAD legions of devoted users.

QAD’s subscription offerings in the QAD Enterprise Cloud provide you flexibility in managing your IT environment. You may choose a seamless blended deployment with some sites running on premise and some in the cloud.

For large food and beverage manufacturers, this flexible deployment model makes it straightforward for multiple sites to start up new operations or integrate with existing ERP sites.

Smaller food and beverage manufacturers also benefit from QAD Cloud ERP because it enables you to have a state-of-the-art ERP system without a large up-front capital investment. Planning for growth is easy because you know the cost to simplify budgeting, and you can add users with a single phone call. You get all the power and flexibility of QAD Enterprise Applications with the ease and simplicity of QAD Cloud ERP.

QAD ENTERPRISE APPLICATIONS: A COMPLETE SUITE BUILT FOR FOOD AND BEVERAGE MANUFACTURING

QAD Cloud ERP and QAD Enterprise Applications for on premise deployments enable food and beverage manufacturers to effectively:

• Address the needs for meeting consumer demand “on the shelf.”
• Introduce new products quickly to meet customer demand.
• Optimize processes across manufacturing, the supply chain and customer-facing operations, with an emphasis on quality, cost and delivery while maintaining the desired level of operational performance.
• Support global growth, expansion and margin improvement.
• More rapidly meet ever-evolving safety and regulatory requirements.
• Access and analyze processes and data, particularly in terms of consumer behavior with visibility to make rapid, fact-based business decisions.

• Deploy in the cloud or on premise using proven implementation and migration services.
• Operate sites simultaneously in the cloud and on premise with a single view of transactions and information across all business entities.

To learn more about QAD Enterprise Applications, please visit [www.qad.com](http://www.qad.com).