

# FOOD & BEVERAGE

## TODAY'S CHALLENGES

Food and beverage manufacturers are facing dramatic disruptions right now that will continually transform the industry and their daily operations.

Food and beverage companies need to get the right product to the right place at the right time in the right quantity. The expanding value chain, a supply chain in flux and <u>evolving consumer</u> <u>preferences</u> are adding new challenges to this mission.

## **FUTURE TRENDS**

The challenges of today will result in a fundamentally restructured food and beverage supply chain in the near future.

Digital technologies will be used to <u>alter business</u> <u>processes</u> and reshape the entire supply chain.

Consumers' tastes, preferences, buying patterns, interest in healthy foods and sustainability, and expectations of next or same-day delivery

Manufacturers need to keep consumers interested in their products by managing promotions effectively and adjusting product offerings, packaging and price, all while dealing with an unpredictable market.

At the same time, manufacturers must comply with ever-evolving food safety, quality and environmental regulations which can vary from country to country.

at reasonable costs are trends that are here to stay. Manufacturers will need real-time, accurate information to stay abreast of consumer requirements.

Food safety and quality concerns will continue to dominate the industry. Manufacturers need to stay on top of <u>traceability</u>, <u>quality management and documentation</u> to comply with ever-changing global regulations.

#### IMPERATIVES FOR KEY DECISION MAKERS

Successful COOs will bring digital technologies from the field into manufacturing facilities and into the supply chain to improve quality and customer service.

CFOs need insight and tools to make operational and information technology investment decisions with confidence and to adjust quickly to the uncertain business environment. With shrinking product life cycles, increased inventories and unpredictable demand, <u>focus on profits</u> is more critical than ever.

CSOs and VPs of Supply Chain need to ensure the right products are at the right place at the right time and in the right quantity. That will require managing time-sensitive inventory throughout the supply

chain which is critical to satisfying customers and profitability.

CIOs need to squeeze more productivity out of limited IT resources while adopting advanced technologies like IoT and data lakes. Newer processes and solutions will need to be tightly integrated, easy to use and remotely accessible – in many cases requiring cloud deployment.

VPs of Quality need to ensure that full <u>field-to-fork</u> <u>traceability</u> is in place as well as ensure that all processes related to quality and food safety comply with global regulations.



#### HOW CAN QAD HELP?

QAD has been a trusted solution partner to food and beverage manufacturers for decades. QAD offers flexible solutions allowing manufacturers to selectively apply financial, planning and operations capabilities.

<u>MAD's solutions are designed for food and beverage</u> <u>manufacturers</u> to help them streamline processes while meeting the increasing demand for smart and more efficient manufacturing. It can also help meet requirements for document control, demand visibility, supply chain planning, global trade management and transportation requirements.

**QAD Adaptive ERP** provides a comprehensive yet flexible manufacturing ERP, supporting the unique needs of each manufacturer with excellent fit out of the box. The **QAD Enterprise Platform** simplifies the adoption of digital technologies. It also makes it easy to extend the solution using a low/no code approach.

**QAD CEBOS EQMS (Enterprise Quality Management System)** helps companies meet ongoing quality requirements and enables manufacturers to comply with FSMA and other regulations.

QAD DynaSys DSCP (Demand and Supply Chain Planning) streamlines the sales and operations planning process and improves demand visibility and forecasting to help food and beverage companies better respond to shifting supply chains.

QAD prides itself on <u>fast and dependable cloud</u> <u>implementations</u> and around-the-clock global support.

For more information on how **QAD Adaptive ERP** can help your company, please contact **QAD** at +1-805-566-6100 or email info@qad.com.



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