



# ASSEMBLED PRODUCTS

## TODAY'S CHALLENGES

Assembled Products manufacturers are facing disruptions right now that will transform the industry and their daily operations.

Companies that produce assembled products for the consumer sector need to get the right product to the right place at the right time in the right quantity. Evolving consumer preferences and the expanding value chain are adding new challenges to this mission.

## FUTURE TRENDS

The challenges of today will fundamentally restructure the consumer products supply chain in the near future.

Manufacturers will need an edge to succeed in a fierce competitive environment. Digital media will fuel rapid changes to consumer preferences which will shorten product life cycles and increase the

In order to gain share and increase profit, manufacturers must meet customer demand “on the shelf” and address the ongoing push for new products.

In addition to consumer-initiated changes, manufacturers must effectively manage tight margins and comply with changing safety and environmental regulations.

need for configured products. Effective promotion management will be needed to optimize margins.

Expanding global supply chains will make supplier visibility and collaboration key for manufacturers.

New technologies and automation will restructure supply chains which will operate at blazing speed. Those same technologies will also redefine jobs and the skills gap.

## IMPERATIVES FOR KEY DECISION MAKERS

Successful COOs will bring digital transformation technologies to the shop floor and operations to improve quality and delivery and to ramp up the production of connected products. COOs must also pay close attention to shifting compliance rules and regulations.

CFOs need real-time 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, focus on profits is more critical than ever.

CIOs will need to squeeze more productivity from limited resources while adopting advanced technologies like IoT. Newer processes and solutions will need to be tightly integrated, easy to use and remotely accessible, often via the cloud.

CSOs and VPs of Supply Chain must ensure that communication with suppliers keeps the upstream portion of the supply chain intact and efficient.



## HOW CAN QAD HELP?

QAD has been a trusted solution partner to assembled product manufacturers for decades. QAD offers flexible solutions that allow manufacturers to selectively apply financial, planning and operations capabilities to best support their needs.

QAD's solutions are designed for adaptive manufacturers with a mix of manufacturing processes ranging from highly repetitive to hands-on assembly to help them streamline processes while meeting the increasing demand for smart and more efficient manufacturing. It also helps with the tracking and the handling of the intricacies of document control, customization, demand planning, global shipping and packaging.

QAD Adaptive ERP provides a comprehensive yet flexible manufacturing ERP that supports the unique needs of each manufacturer and offers excellent fit out of the box. QAD Enterprise Platform, the application platform for QAD Adaptive ERP, simplifies the adoption of digital technologies for consumer products manufacturers and makes it easy to extend the solution using a low/no code approach.

QAD CEBOS EQMS (Enterprise Quality Management System) helps manufacturers meet ongoing quality requirements and allows them to comply with regulatory guidelines.

QAD DSCP (Demand and Supply Chain Planning) streamlines the sales and operations planning process and improves demand visibility and forecasting to better respond to market fluctuations.

QAD prides itself on fast and dependable implementations and around-the-clock global support via the QAD Cloud.

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](mailto:info@qad.com).



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