



Manufacturing

RELIABLE SOLUTIONS TO KEEP MANUFACTURING PROCESSES HUMMING

CONSUMER EXPECTATIONS

“Manufacturing is really pretty straightforward. When the line is moving and processes are working, you make money. When things stop, you don’t. Everybody seems to prefer the making money option.”

In manufacturing, production logistics is just the tip of the problem iceberg. You are creating products, not just moving them. Your primary concerns are more likely to be with design innovation, quality control, or market analysis. Yes, eventually, you will have to build and ship those products, but you shouldn’t have to be the expert.

You should have a resource to help you to accommodate the specific needs of the production environment, including effective use of floor space, just-in-time delivery, balancing/sequencing of material flow, labor ergonomics, and uptime availability.

YOUR CHALLENGES

Dematic recognizes the specific challenges you face in the Durable Manufacturing market:

- There is a continuous need to balance production capability and flexibility with capacity.
- Constant pressure from consumers for greater variety leads to SKU proliferation.
- Fluctuation in variables you can’t control (energy costs) creates need to maintain variables that you can control (production logistics).
- Automation improvements are necessary to control labor costs.
- Rapid technological advancement can lead to rapid obsolescence.

DEMATIC SOLUTIONS

Dematic provides solutions that keep your manufacturing processes moving. As logistics experts, Dematic will work with you to leverage technology and software knowledge to develop the right solution.

Whether you manufacture industrial components, electronics & appliances, vehicles, or heavy machinery, we can engineer a system to optimize your processes — inbound receiving, materials storage, work-in-process staging, kitting, finished inventory storage, and shipping.

Dematic **Centralized Manufacturing and Distribution** solutions can make your supply chain more efficient and reduce non-value-adding transactions to a minimum. Dematic solutions lower costs, speed up delivery, deliver services with greater accuracy, and provide your customers and suppliers with greater control and visibility.



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PERFORMANCE OPTIMIZING SOFTWARE

The linchpin to serving multiple vertical markets for projects of all sizes is the Dematic iQ software platform. Dematic iQ is an open and scalable logistics platform designed to integrate with your existing IT assets and be configurable to your needs.

But don't be fooled by its straightforward approach — Dematic iQ is as powerful as it is functional. The technology leverages sophisticated mathematical algorithms to execute orders efficiently, turning cost centers into competitive advantages.

Features include real-time data, a host of intelligent analytics, and easy-to-use dashboards to keep it all at your fingertips.

ONGOING SERVICE THROUGHOUT PROJECT CYCLE

Dematic also recognizes that the value of a technology partner in any vertical market does not end when the project is launched. Far from it.

At Dematic, support services are a core competency. That's why we've built an action-oriented, fast response culture with advanced tools, and we're available when you need us — 24/7, 365 days a year.

With ongoing service and support from Dematic, you will get the most out of your investment.