



# Working Machines Corporation

*Higher productivity through intelligent automation*

## **SwiftOES drives your order fulfillment process**

SwiftOES order execution system offers increased order fulfillment productivity, accuracy and throughput, allowing you to exceed your customers' expectations. This outbound warehouse management module increases overall order filling efficiency and accuracy through order and task sequencing, workload balancing and material routing. SwiftOES enables your operations to evolve from strictly warehousing to efficient distribution.

## **Achieving higher customer satisfaction levels**

SwiftOES offers a robust and comprehensive set of pick, pack and ship functions, as well as these key features to increase your order throughput and shipment accuracy:

- Multiple levels of order, product and location verification during the pick, pack and ship execution to ensure accuracy.
- Order batching and forecasting to ensure staffing levels and outbound truck shipment schedules are met.
- Labor balancing, coordinated task sequencing and execution across multiple picking areas to improve productivity and increase throughput.
- Carton level shipment transactions issued after order execution to ensure accuracy.



## **Meeting the changing needs of your customers**

Increased volume and changing customer demands can tax manual processes or inflexible distribution software systems, resulting in costly delays and errors. SwiftOES is the bolt-on solution that enables you to meet these order fulfillment challenges without risky and costly customizations or replacements to your existing supply chain business system. SwiftOES compliments your existing system's functionality by managing RF, PDA, voice, automated picking and material handling technologies, and supporting best business practices in the areas of order fulfillment planning and execution.

Although SwiftOES was designed to seamlessly integrate to your existing supply chain business systems, SwiftOES can be run in a standalone mode to benefit those companies running separate order distribution processes or unique modules, such as kitting or assembly modules.



## Engineered for proactive management

SwiftOES provides many key order management functions to fully utilize your inventory and labor, typically found in tier-1 warehouse management systems, including:

- Creation of tasks, orders and waves, based upon user defined criteria.
- Forecast of estimated times of completion for tasks, orders and waves.
- Balance of staffing levels in the various picking areas.
- User Notification of undesirable trends and schedule deviations.



## Coordinated user activities and material flow

Intelligent task management functions enable SwiftOES to perform the following:

- Management of picking activities across multiple picking areas, employing one or more picking technologies, including RF, PDA, voice, carousel and pick-to-light systems, including SwiftPic.
- Rapid issuance of carton routing instructions via RF, voice, PDA and material handling systems, through the use of internal routing tables.
- Selection of packing and staging areas based upon customer, order and workstation requirements.

## Delivering maximum results

With Swiftware products you are ensured the most innovative solutions at the most competitive price. SwiftOES is configurable to support industry best practices in terms of order fulfillment activities yet flexible enough to support your unique operating requirements.

As a result of enhancements and ongoing research and development, Working Machines Corporation delivers SwiftOES software upgrades to enhance your system's current functionality and to keep pace with industry advancements, helping you protect your investment.

SwiftOES is fully integrated to the other key modules in the SwiftWare software product suite, allowing us to provide you with a turnkey solution.

## Transforming demand into performance

With a staff of experts who have helped shape the material handling and warehousing industry, Working Machines Corporation offers innovative light directed and automated controls solutions that transform demand into performance.

We personalize our solutions to support your business requirements so that you can implement best industry practices and achieve a sustainable competitive advantage, along with providing the highest stands of customer service, all in a highly cost effective manner.

Our goal is to go beyond meeting expectation and transform demand in performance. The result is success through intelligent automation.



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