

Warehouse & Distribution Voice Solutions



Increase Productivity
10-35%



Lower Staff Turnover
15-30%



Improve Safety
5-20%



Reduce Errors
10-35%



Decrease Training Time
up to 50%

Voice in the Warehouse

Offering a wealth of advantages over traditional RF scanning and paper-based picking, voice-directed data capture solutions are fast becoming a popular choice within a variety of supply chain environments such as warehouses and distribution centres. Conceptually, voice-directed picking is very similar to more traditional picking methods however with voice, prompts are delivered and responses are provided through the spoken word.

How Can I Run a Better Warehouse with Voice?

Voice-directed technology allows for the automation of a number of warehousing processes. Operators use a compact, wearable computer with a headset to receive picklist instructions by voice. The computer is connected to the host system (ERP or WMS) over a wireless network, so operators are able to communicate directly with the host system, confirming his or her actions verbally back to the system in real-time, enabling the complete spectrum of warehouse processes to be controlled by voice technology.

Advantages of Voice-Enabling Your Warehouse Processes:

- Increase worker productivity by up to 35%
- Streamline mission-critical applications
- Become more effective, accurate & productive
- Eliminate inefficiencies & reduce errors by up to 50%
- Achieve real-time, accurate information
- Remove unnecessary costs from your business
- Minimise paper and label consumption
- Reduce operator training times



RECEIVING



PUTAWAY



PICKING



REPLENISHMENT



LOADING



Voice-directed technology allows for the automation of a number of warehousing processes which are traditionally paper or RF scanning-based.



How Does it Work?

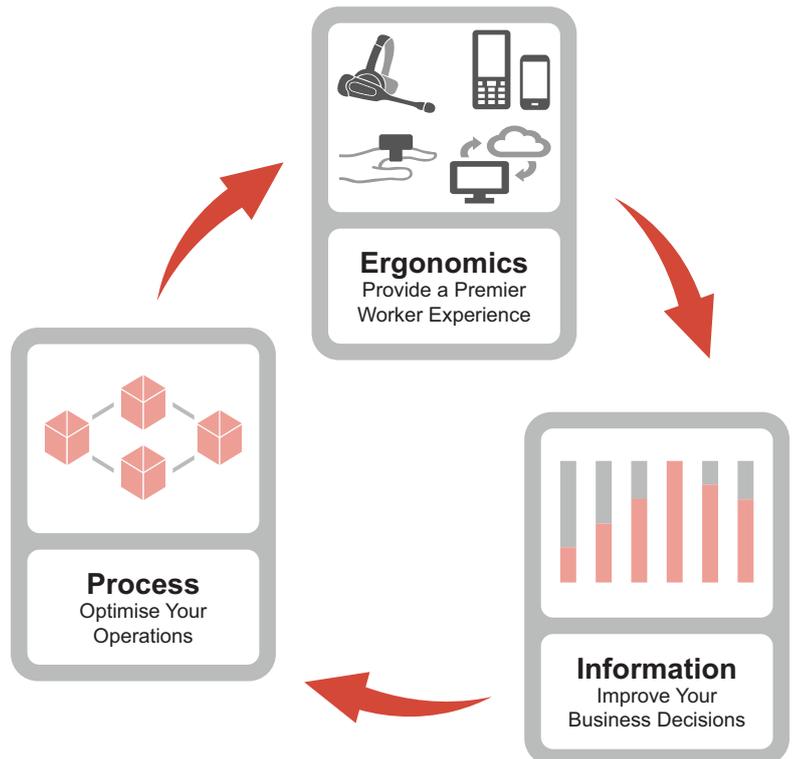
Operators are equipped with a small wearable computer and headset, allowing them to communicate in real-time with the host system, whilst working 'hands-and-eyes-free.'

It Pays for Itself



For businesses that have fast-moving picking environments, broad SKU lists and more than ten warehouse pickers, voice-directed technology is capable of producing game-changing results, helping businesses increase worker productivity by up to 35 percent, whilst reducing errors by up to 50 percent.

Honeywell Voice Fundamentals



About Dakota Integrated Solutions Ltd

Dakota is a technology-centric, customer-focused company which is well-versed in the provision and deployment of integrated data capture, printing, mobility and support solutions across a diverse range of environments.

As technological advances emerge and develop, so do our solutions.

Thanks to our team of experts and their years of industry experience, we provide our customers with the most up-to-date and fit-for-purpose tools they need in order to maximise efficiencies and drive cost savings across their enterprise.



Systems Integration



Solution Architecture



Hardware & Media



Wireless Networks



Support & Maintenance

We offer our clients a consultative approach and are well-versed in offering advice and recommendations to help select the right devices and technology for their specific requirements, helping them to recognise their full potential through the deployment of fully automated systems that embrace their current business practices.

- Increase productivity
- Improve accuracy
- Maximise efficiency
- Become more competitive
- Achieve a rapid return on investment

With the ability to offer a complete solution which enables our customers to deal with only one partner for all their data capture requirements, we deliver tailored solutions to challenge and maximise our customers' competitiveness, working directly with them from initial analysis of business processes and feasibility study, through to design, implementation, training and after sales support.

We are fully equipped to deliver solutions, services and support within new, existing or legacy ERP, WMS, MRP and IT infrastructures which help to optimise IT environments whilst working effectively and seamlessly within designated timescales.



Our strong relationships with some of the industry's leading vendors enables us to offer our customers best-of-breed products, software and services, allowing them to maximise their output with minimal disruption to on-going daily routines.

Our innovative services have been competitively deployed within applications such as Distribution, Shop Floor Data Capture, Warehouse Management, Packaging Compliance and Proof of Delivery.

Dakota's expertise is driven by a constant focus on the developments within our customers' markets, and we are dedicated to providing our clients with a real competitive edge as a direct result of the solutions that are implemented.

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Watch our Voice-Directed Picking case study:



Sealey Tools
Picking Solution

See Voice Solutions in action:



Voice in the
Distribution Centre



Pick-to-Tote
Challenge

**AUTHORIZED
VOICE
PARTNER**

Honeywell

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