

PULSE.VOICE

PRODUCTIVITY. ACCURACY. FAST ORDER RESPONSE.



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Voice ...

Like giving each of your warehouse staff another pair of hands.

Productivity. Accuracy. Fast Order Response.



web: www.pulse.com.au phone: 1800 785 730

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In many distribution centres, Voice directed warehouse operations have now established their pedigree and position.

So why PULSE.Voice?

PULSE has been revolutionising the way business is done in Warehouses and DC's for many years. Our 3 pronged approach combining Technology, Software and People has proven to be a recipe for success. **PULSE.Voice** provides another means to increase efficiency and reduce often increasing and out of control operating costs.

Our partnership with Vocollect, recognised as the leading supplier of voice technology, means that PULSE can deliver the very best voice solutions on offer in the market today. Some of the key features and highlights include:

- Speaker Dependent Architecture for superior Recognition Speed & Recognition Accuracy
- BlueStreak™ Recognition Engine
- Designed to operate in High Noise Environments
- Recognition is performed onboard to increase performance and eliminates latency and delays

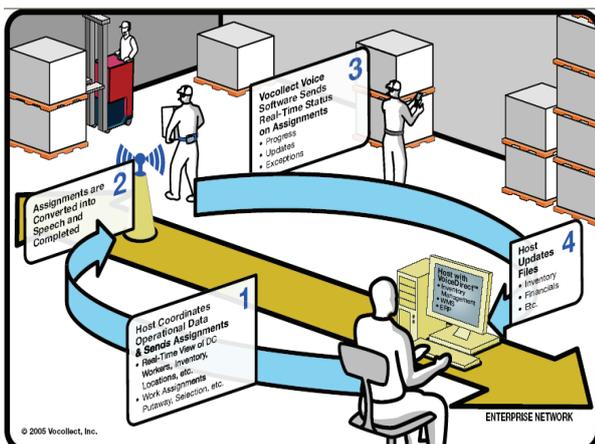
Overview - Eyes-free and Hands-free

The **PULSE.Voice** solution equips operational staff with proven, ruggedized and lightweight mobile computers, headsets and microphones. Communication is via Radio Frequency that links the devices to the Warehouse Management System. The voice computer then interacts, in real-time, with the WMS and using simple audible commands, guides the operator through the tasks they are to perform – based on the pool of work to be done and assigned according to highest priority.

In return, the operator can verbally confirm when a task or action has been completed and can request confirmation and more work. As such, the operator works eyes-free and hands-free and can carry out their work without having to look at a hand held computer screen or a paper worksheet.

Fully integrated with the PULSE.WMS system, we guarantee the results.

PULSE provides an end-to-end solution and can deliver your voice solution with the **PULSE.WMS**. Our integration specialist will work directly with your warehouse staff to achieve a guaranteed result.



Voice picking is only scratching the surface.

With **PULSE.Voice**, voice directed picking is a highly productive and safe method of working. Voice directed workflow technology can also be applied to achieve superior performance in other areas. Voice directed workflow applications include:

- Picking
- Receiving
- Put Away
- Replenishments
- Move Stock
- Despatch
- Cross Dock
- & many others

Choice of hardware platforms.

PULSE.Voice offers the flexibility of multiple hardware options to satisfy tasks which may require additional functionality, such as barcode scanning of batch numbers, expiry dates and serial numbers. All devices can access the same bullet proof voice infrastructure. **PULSE.Voice** hardware options include the feature rich Vocollect Talkman terminals and other market leading Mobile Computers supporting the Windows Mobile OS™.



Outstanding benefits and quick Return on Investment:

- Warehouse productivity improvement of up to 15 percent over traditional RF systems.
- Improved picking accuracy of up to 99.9 percent.
- Enhanced warehouse safety given the 'eyes-free' and 'hands-free' nature of Voice directed systems.
- Faster order turnaround.
- Reduced operating costs.
- Vastly reduced training times – by as much as half – as staff are using speech - the most natural form of communication.

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