

Working Solutions for Logistics



Empirica Enabler

RF and voice integration for ERP and WMS.

Empirica Enabler brings the dynamic benefits of mobile RF and voice technology to your warehouse. If you want to add real time technology to existing ERP or WMS, keep development costs low and gain high returns, this product is for you.

Enabler is for ERP or WMS users who want real time technology without major system development. This is a unique integration module which gives RF or voice capability with genuine real time updates. The module integrates hardware and software with minimal customisation and no extra middleware.

Enabler doesn't just provide connectivity. It has key features designed to produce maximum benefit from real time technology. It acts as a simple middleware option to convert orders to electronic pick lists, but by switching on its more advanced functions it becomes a dynamic tool for managing and scheduling work in real time.

Enabler will automatically schedule your warehouse tasks by priority and proximity, working within definable rules which determine where and how work can be done. The system is extremely flexible and allows for varied levels of responsibility and supervisor intervention. It will handle exclusion, dual cycling and multi-level bar code verification. Excellent work in progress and productivity analysis is provided.



Key Empirica Enabler Features:

Purpose-designed 'enabling' module for real-time technology.

Application interfacing without extra middleware.

Genuine real-time communications between warehouse and host system.

Proven solution working in large operations.

Extensive features for user and warehouse set-up.

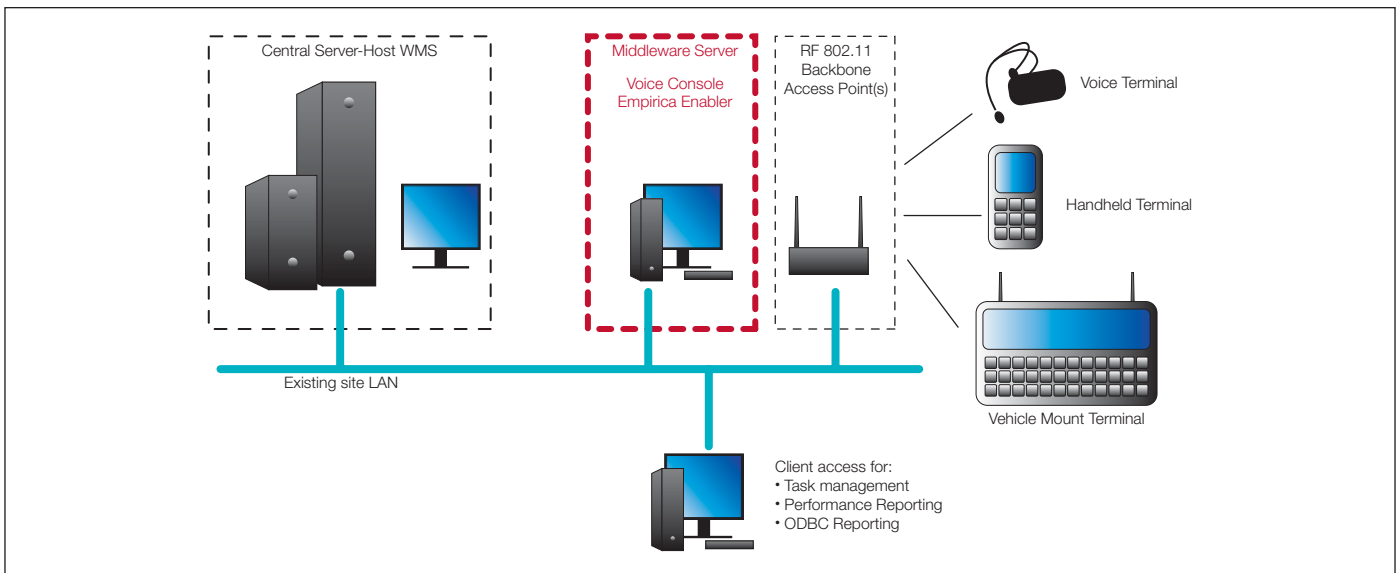
Advanced task management, with priority escalation.

Real time work in progress and task timetable view.

Detailed productivity analysis and movement history.

ODBC access for user-specific reporting

Create real time warehouse efficiency quickly and easily with an advanced product designed specifically for existing ERP and WMS users.



Enabler does not require a long, complex analysis process. It can be implemented rapidly to deliver a leading-edge real time solution within weeks.

By using Enabler with hand held, truck mounted or voice directed RF equipment you will realise benefits in all areas and revolutionise your warehouse performance.

Productivity

With a real time solution you can streamline your working processes to see major increases in productivity.

Error reduction

The immediate nature of real time communication gives you an instant ability to trap and resolve errors during operation.

Improved resource utilisation

Real time solutions make task allocation continuous to ensure better use of manpower and equipment.

Better operational discipline

Real time solutions work with defined procedures which ensure process discipline is maintained for all tasks.

Increased overall efficiency

The spin-off benefits of a real time solution generate multiple cost saving and efficiency improvements.

Enabler for Voice

Voice communication is a simple, natural medium by which to convey instructions in your warehouse. Now widely used within logistics, it can produce major efficiency improvements, and deliver a rapid return on investment.

Voice directed solutions deliver major increases in picking productivity (20-30% over manual methods) and achieve accuracy well in excess of 99.9%.

Voice solutions provide many other benefits including reduced dead time, paperwork and administration, improved health and safety, labour flexibility and employee satisfaction.

