

## Bar Coding Solutions for your Business... Integrated into Sage Software



### The Datalinx Works Manager Solution

The Datalinx Works Manager solution has been designed to provide the flexibility that today's businesses demand. Works Manager provides detailed work in progress tracking, shop floor data collection and job costing within manufacturing environments.

The detailed requirement of manufacturing companies will vary within the general definition of shop floor data capture and work in progress. Companies that have their labour costs under control will have greater emphasis on tracking, whereas within the jobbing environment, labour costs may be of greater concern than tracking.

Works Manager has a set of tailorable modules to suit all businesses; shop floor data collection, work in progress tracking, time and attendance and labour costing. The Works Manager modules are closely integrated into Sage MMS, Line 200, Line 500 and Sage 1000 to provide a complete solution. This integration significantly reduces manual system overheads.

Works Manager provides greatly enhanced, accurate and timely information with the use of shop floor data capture terminals, which collect data and communicate with the central system. On-line, the Works Manager solution will identify works order detail by booked time, location, status and quantities made, giving fast and accurate cost information. This ensures that Sage modules, such as MRP and scheduling, are reporting and working on the most accurate information.

The four major sub-modules within the Datalinx Works Manager solution are shop floor data collection (SFDC), work in progress (WIP tracking), time and attendance and labour costing. The Works Manager solution reduces costs, increases efficiency and produces up to date and accurate management information, effectively within the shop floor environment.



## Shop Floor Data Capture

- Identify jobs stopped and held
- Record quantities produced
- Book on and off operations
- Bar coded documentation
- Windows based terminals
- On-line validation



## Time and Attendance

- Personnel management
- Multiple shift patterns
- Absenteeism control
- ID card production
- Rotas and rosters
- Sage payroll links



## Work In Progress

- Tracking by current location
- Item tracking by operation
- Tracking by current status
- Value of work in progress
- Real-time order status
- Quantity recording



## Labour Costing

- Actual manufacturing costs
- Actual times for operations
- Provision of accurate data
- Accurate account journals
- Variance reporting
- Timely postings

## Hardware

The Datalinx Works Manager solution utilises ethernet or wireless enabled shop floor data capture terminals. These guide the operator through the process of job bookings, ensuring the data captured is clean and accurate. Having captured the data it is verified as being correct and the operator is guided to the next step.

Datalinx have recently introduced client information windows, touch screen data capture terminals. These terminals allow the Works Manager solution to deliver clear and accurate information at the point of booking. The touch screen keypad is designed to be changeable depending on the type of data captured and input. Datalinx see the introduction of these terminals as a new benchmark within the Works Manager software solution.

## About Datalinx

Datalinx develop software solutions that integrate into Sage Line 50, Line 100, Sage MMS, Line 200, Line 500 and Sage 1000 and have been supplying the Sage marketplace for the last decade. In this time, Datalinx has become recognised as the leading provider of bar code based solutions for Sage.

Datalinx have the capability and knowledge to guide and advise a business in all aspects of the project implementation process, including recommendations on the best procedures and practices that should be deployed within an organisation's business environment. Datalinx demonstrate and supply the latest hardware, wireless LAN technology and bar code symbologies for use in conjunction with Datalinx software solutions.

Datalinx software solutions are written and developed exclusively by Datalinx, providing the capability to support and train users on all aspects of the software solution.

