



Unleash your Made2Manage™ ERP

Mobility without Compromise

Traditional mobile devices are small, hard to read, hard to type, have limited information, and are difficult to support. We have all watched users struggling to press the buttons on these tiny devices.

MobileManage™ eliminates these problems by delivering a range of form factors, reasonable screen sizes, and a design which eases data collection. The application **works just as well on tablets as it does a desktop**, with barcodes or no barcodes, with your finger as a pointer, or a keyboard and mouse.

A User Interface (UI) for the Shop Floor

Not only does *MobileManage™* collect information when and where it happens, it also is a portal into your ERP data to inform and empower your floor personnel.

Collection methods (w\properly configured devices).

- 2D Scanning (Barcodes\QR Codes).
- NFC (Near field Communication).
- Touch\Stylus.
- Camera.
- Paper or Paperless.
- Bluetooth Scanners.
- Keyboard\Mouse.

Delivery.

- Real-time ERP Data.
- Tablet (Mobile).
- Local Content\Web Content.
- Images\Video.
- Desktop.
- Google Forms.
- Cloud Apps.
- PDF\Drawings.



Inventory Management

Are there large time gaps between the physical movement of product and the recording of those movements in Inventory? Does your ERP System make too many assumptions on where the product is to come from, and where it is going?

The mobile aspects of *MobileManage™* are critical to the success of effective Inventory Management. The software is designed to improve Inventory accuracy by updating the ERP when the movement happens, not after. By following the user as they perform their tasks, and giving them a tool to make their tasks more efficient, Inventory in the ERP will be more accurate and reflect the physical location on the floor.

- Mobile capabilities to allow transactions to happen when they occur.
- Inventory in the ERP System matches the Physical locations.
- An efficient tool which promotes employee adoption.
- On Hand, Locations and Lot\SN are always accessible at the touch.

Job Status

MobileManage™ allows complete Job Status information (for multiple jobs) at the Scan of a Job Traveler (you can lookup Jobs also).

Material Status information includes: Availability, On Order, On Hand, Locations, Status and more for each Component on the Job. Operation Status includes: Required and Completed, Hours posted, Operational Status and more.

Material Issues and Labor can be directly transacted via the software.

- Online Pick Lists for multiple Jobs at one time.
- Complete Material Status per component.
- Access Job Information, Files, Drawings, and Hyperlinks.
- Issue Material.
- Routings for multiple Jobs at one time.
- Complete Operational Status per component.
- Access Operational Information, Files, Videos, Forms, etc. by Operation.
- Post Labor.



Lot and Serial number efficiencies

Lot and Serial number entry and visibility was top consideration in the design of *MobileManage*™. We have greatly minimized the areas that you need to type Lot\SN numbers. Available Lot\SN inventory is always presented to you, and it is a simple touch of the screen (or click of a mouse) to enter them.

- Easy visibility and entry.
- Single scan Part\Rev and Lot\SN QR Code.
- Lot\SN Generator.
- Lot and Serial Number allocations.
- Picked Lot\SN's assigned directly to proper Job Lot\SN.
- Lot\SN Labels.

Labor Tracking

The goal of the *MobileManage* Labor Reporting application is to deliver a positive and efficient user experience, whether it be a device mounted to the wall, on a desktop, mounted to a forklift, or roaming the warehouse. But we also wanted to give management more options in cost reporting and employee control. We feel we have succeeded, delivering a solution completely compatible with your ERP.

- Single-Click clock on
- Automatic Labor type selection
- Define Standard Rates for Employee types.
- Authorized Workcenters
- Direct and Burden calculation options.
- Real-time feedback to Employee's on Jobs, Hours, Pieces and Efficiencies.

The Old and the New

Most ERP systems lag behind the technology curve. They are big, they are extensive, and it takes time to bring in new technologies. No worries. *MobileManage*™ can integrate with just about any type of new technology into your Shop Floor procedures.

Have the inspection step of a Job automatically bring up a Google Form to record inspection results. Allow an operator to watch a YouTube video tied to a specific operation. Content like PDF's, Images, web content and local documents are presented directly where they are needed.

Did you receive damaged product? Snap a picture with the built-in camera and link it directly to a PO, which can then be accessed in the ERP system.

- Mobile Technology.
- Camera Capture.
- Google Forms, YouTube, PDF's, etc. embedded in your work procedures.
- Incorporate the Cloud.
- Video Calls with Production.
- QR Barcodes.



Label Management

MobileManage™ comes with our LabelMaker™ software. LabelMaker™ utilizes Bartender, by Seagull Scientific as our labeling engine. Bartender is the leader in label design and printing. Through this design and integration with Bartender, you have complete control over your label design and editing.

- Design, Print and Manage Labels.
- Receiving, Shipping and Inventory Labels.
- Label Formats per Customer and Part.
- Fully Automated.

Responsive Design

Responsive Design means that the software adapts to the form factor you are using. *MobileManage™* has been built to take advantage of different form factors (tablet vs desktop) as well different resolutions. Why does this matter? It is to provide a consistent interface and user experience whether the software is being run on a tablet or a desktop.

- Different form factors (Tablet\Desktop).
- Same experience.
- Different resolutions.
- Same functionality.

Break free from your ERP

Let's face it, "feeding the ERP System" can create many productivity obstacles on the Shop Floor. Because *MobileManage™* is not dependent on your ERP UI, we can improve the user experience and productivity of your workforce, while still honoring the ERP Rules and Relationships.

Shuffling paper, Excel Worksheets, calling the front office, and User License restrictions are a thing of the past. Capture and deliver information, in real-time, when it's done and where it's needed. Enhanced functionality brings new capabilities to your ERP, without having to wait on your ERP Vendor.

- Enhance Functionality.
- Free ERP Licenses for other uses.
- Ability to customize.
- No ERP Support Contract required.



Powerful ERP Functionality

Item Lookup

The Item Lookup function is designed to quickly bring up all key information for one or more Part Numbers, by a simple scan of the barcoded label, or a quick browse (if you don't have barcodes).

- Customizable Part Information.
- Locations and Lot\SN Availability.
- On Order (open PO's with expected dates).
- Commitments.

Receiving

Paperless Receiving and Label Printing.

- Open Purchase Orders by Vendor, Part, and Job.
- Receive Buy Items to "Inventory" and track.
 - does not affect costing.
- Generate Lot and Serial numbers or Quick Entry mode.
- Touch\click to Receive.
- Generate Product Labels (Label templates by Part).
- Receive to Staging option with the Put-Away function.

Job Issues

Online Pick list to show the complete material availability.

- Pick for one or multiple Jobs.
- Advanced component filtering (Available only, Location, etc.).
- Immediate "allocation" of material and lots\serial numbers.
- Component "status" (available, on hand, on order).
- Item Master Access via Item FlexView™
 - Requires BOMM.
- View Backflushed components and Buy Items (optional).
- Component available by location and lot to direct the "picks".
- Shows Buy Item "Inventory" if received into Inventory.
- Component Lot\SN automatically assigned to Job Lot\SN.
 - No additional steps to assign.

Job Operation

Operational Dashboard showing Key Progress Indicators.

- One or multiple Jobs.
- Instructions and Media links by Job and Operation.
- Complete Pieces Only (no labor).
- Operational status, % Complete, Hours, etc.
- Labor Entry.
- Complete Operation.

Move To Inventory

Job Production Reporting.

- Move completed Job Quantities into Inventory.
- Supports Staging and Put-Away functions.
- Print Labels for Moved Products.
- View Job Quantities, Completed Quantities, and Moved Quantities.
- Job Lot\SN to Inventory Lot\SN, no new entry required.

Transfer

Move Inventory from Location to Location.

- Quickly Transfer Inventory locations with or without Barcodes.
- Scan form with Barcodes (or Entry).
- Mobile App allows transfer into the exact physical location by scanning the "To Bin".
- Easily build "Transfer List" (one or more Parts to be transferred).
- Select all or some from specific location.
- Ability to print transfer labels\tags.

Shipment Picking

Pick and populate Shippers in ERP.

- Easily build "Picking List" from one or multiple Shippers.
- Picks are immediately transferred to Staging location (if Staging option used).
- Shipper is updated with Location and Lot\SN information.
- Scan Bin and Optionally Part and Lot\SN to "pick" quantities.
- If not scanning, select location from available locations\bin and Lot\SN's.
- Picked quantities, and Lot\SN's, are allocated and removed from "availability".

Labor Reporting

Efficient Entry and Costing capabilities

- Supports all Labor Types: Single, Parallel and Serial.
- Weekly and Daily schedules to apply grace period, on\off times, Overtime calculations, max hours and more.
- Employee feedback included daily transactions, efficiencies, pieces and more.
- Automatic detection of Labor Types so user does not need to choose.
- Define costing methods by Employee, Employee type or Facility wide. Use you standard ERP functionality or explore many new options available to you.
- Real-time posting to your ERP.



Since 1999, Progressive Edge has been supporting Made2Manage™ ERP users. We know a thing or two about your ERP System. We have over two decades of experience in Extending and Enhancing Made2Manage™ with compatible software. *MobileManage™* is the result of working with our clients over the years to develop productivity enhancements, reduce costs, improve quality and data accuracy. We think others might benefit from this experience.

- 2 Decades of Excellence.
- Responsive to our clients' needs.
- Experts in your ERP System.
- US based R&D and Support.

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