

MOBILE WAREHOUSE OPERATIONS



Key Benefits



- Get up and running rapidly
- Accurate and timely Inventory counts
- Eliminate keying errors transcribing from paper
- Barcode scanning ensures product picked and packed right every time
- Maintain optimal inventory levels through real time visibility
- Save money and trees by eliminating paper and ink
- Increase staff productivity resulting in more orders processed per day
- Increase customer satisfaction through fast accurate delivery of goods
- Answer customer queries on the spot with immediate visibility of order pick status



“Very, very flexible!”

Greentree® Mobile Warehouse Operations

Maximising accurate and on time deliveries while maintaining inventory on hand at optimum levels can be a challenge to even the most efficient organisations. Inventory outages as well as picking and dispatch errors result in customer complaints, unnecessary sales credits, extra shipping costs or lost sales, all costing your staff time and your business money.

Your business is probably already running lean and delivering quality products and services with efficient processes so how can you go further and increase productivity, reduce costs, improve process efficiency and increase revenue without major effort or staff upheaval?

If your business manages inventory then Greentree Mobile Warehouse Operations suite can provide the platform for your business to realise these goals with our unique suite of Mobile software.

Typical benefits[†] reported across companies managing their inventory and warehouse with mobile solutions include:

- Increased processing volume, raise in productivity and improved data accuracy and reporting
- Increased revenue generated through streamlined order and picking processing

Why go mobile

The convergence of mobile device proliferation, stable mobile platforms such as Windows® Mobile and affordable data plans offers a mature platform to deliver cost effective business applications offering mobile workers seamless access to enterprise business systems functionality and information.

Greentree has invested heavily in research and development to create a suite of applications for Windows® Mobile extending the powerful capabilities of your enterprise Greentree software beyond the office and into the warehouse to empower warehouse staff and inventory managers.

Even if your business is running efficiently now, can you afford to miss an opportunity that can realise these benefits?

- Eradicate high data entry error rates processing paper based warehouse documents
- Remove warehouse picking and dispatch errors

[†] Mobile Line-of-Business Applications for the Modsize Business: An ROI Analysis, IDC, 2008



- Reduce costly customer returns and credit requests
- Prevent overtime costs getting out of hand
- Reduce order processing errors or delays
- Have the right available inventory to fill orders immediately
- Reduce customer complaints

You need to consider Greentree's Mobile Warehouse Operations suite of software. Greentree Mobile currently offers suites for the three key business areas of Warehouse Operations, Sales Management and Field Service. Each suite has its own set of rich functional applets and Greentree's powerful Approvals and Alerts module adds additional benefits across all suites.

Greentree Mobile Warehouse Operations

No matter what products you sell, Greentree's Mobile Warehouse Operations suite provides your warehouse

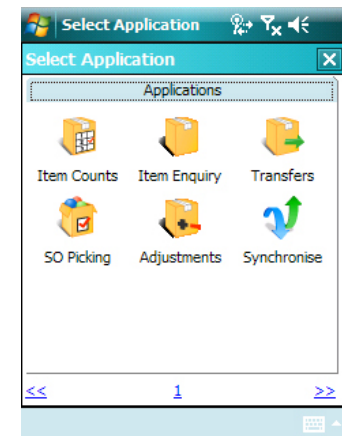
and customer service staff all the tools they need to be able to efficiently and accurately fulfill customer orders and sharpen your inventory management processes to save time and money.

The Mobile Warehouse Operations suite comprises the following "applets":

- Item Counts
- Item Enquiry
- Sales Order Picking
- Transfers
- Adjustments

Each Mobile user, or group of users, can be provided a filtered subset of the enterprise data. For example, each device may provide picking information only for warehouse locations of individual relevance.

This ensures security of information as well as optimum efficiency of operation and data traffic resulting in faster



Application selection made easy



Related Modules

- Inventory
- Analytics
- Sales Orders
- Accounts Receivable
- Accounts Payable
- Advanced Pricing
- Approvals & Alerts
- Mobile Field Service
- Mobile Sales Management
- Greentree IQ (Powered by QlikView)



time to pick and ship. The look and feel of all applets follows a consistent and easy-to-use design with terminology chosen to be field friendly yet consistent with your Greentree enterprise application. Navigation of the Mobile application is easy with hyperlinks provided for process related tasks and an intuitive icon based menu across all applets.

Item Counts

Avoid the hit and miss approach of manual counts by automatically selecting the correct item using barcode scanning. If multiple counts are active for different locations, the mobile user can select the appropriate location and count the relevant items. Where items are stored in multiple locations, this is also presented to allow for accurate item counting by bin or location.

Once an item has been selected the count quantity can be keyed or increased once for each barcode scan to avoid the need to manually count.

As each item is counted this immediately updates the on hand quantities in the Greentree system, no more delays waiting to receive count sheets back to the office and key details from hard to read hand written paper count sheets.

Item Enquiry

Where ever you are in the warehouse you can check availability of an item at any location to be able to make the right decisions quickly. Is there an Inventory count in progress? Has the item been superseded? Balance details are provided for all locations and broken down to cover all important availability categories. Hyperlinks on each balance category allow 'drill down' to location specific balances.

Balances for item ACER17LCD	
On-hand	48
Committed to sales orders	21
Committed to factory orders	1
Available	26
On-Order	27
On-Requisition	5
On-shipment	15
In-production	0
Backorders	0
Forward orders	0
Balance	73

Sales Order Picking

Regardless of how you enter your customer's orders, whether via Greentree's Webstore, EDI, Mobile Sales Order entry or key manually, each order can be quickly and efficiently picked using Greentree's Mobile order picking applet.

Enter picking criteria

Pick by: Item Location Order

Show all

Show outstanding to pick only

Include up to delivery date: 28-09-2009

From: [] To: []

P/Slip No: []

Location: []

Order No: []

Del Run: []

[Pick now](#)

Mobile order picking provides many benefits over old paper based systems. Your warehouse staff will save considerable time through



"Very, very alive!"

immediate access to picking requirements on their mobile device with automatic update to Greentree as picking progresses.

Variations and changes encountered on the floor such as insufficient quantity to fill an order can be captured at the time of discovery and the item immediately transferred from another location or back ordered. This removes the need to key later and provides full visibility for inventory ordering requirements. Customer communication can be proactive and timely as immediately an order is picked an email or SMS notification can be sent to the customer, enhancing the customer relationship.

Full bar code scanning support throughout the warehouse applets ensures the right item is picked every time eradicating errors, reducing returns, credits and complaints all which help to improve the bottom line.

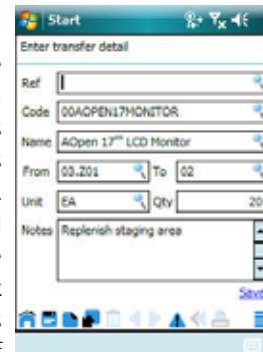
If an item is not available and your customer will accept an alternative, this can be immediately added to the picking slip while picking and updates the sales order. This saves time and avoids any backorder delay. Fast accurate delivery is what your customers expect and with Greentree Mobile Sales Order Picking this just got a whole lot easier to deliver.



Transfers and Adjustments

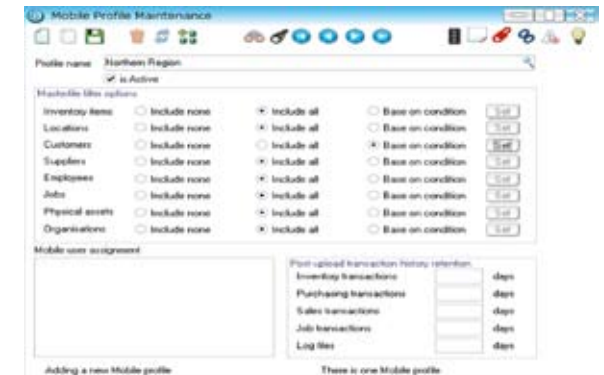
Every warehouse has the need to move items between receiving and stocking locations and adjust inventory quantities due to breakage, loss or error. Greentree Mobile Transfers and Adjustments applets allow these activities to be done at the pick face, removing time delays and increasing the accuracy of information.

Armed with an efficient and accurate inventory management system, your warehouse staff can make timely decisions on inventory reordering and improve your ability to satisfy customer order requirements quickly while avoiding unnecessary inventory purchases.



Why Greentree Mobile

The key tenet of our Greentree Mobile solution and our point of difference is our "Power of One" architecture. In designing the architecture of our mobile solution we researched limitations experienced by organizations using existing mobile applications and designed ways to overcome these resulting in mobile software and technology offering simplicity to setup and get going, easy to use and more importantly simple to manage.



Each Mobile user can be provided a filtered subset of the enterprise data.





Warehouse Operations - Picking Diagram

We call this 'The Power of One' - a unique convergence of technology, standards, functionality and deployment into a single, end-to-end solution.

- One comprehensive functionality set end-to-end
- One technology layer from server to PDA
- One deployment and update process server to PDA
- One solution provider so you can install 'out-of-the-box' with no third party interfaces required.

Greentree Mobile unleashes the power of your Greentree enterprise system to liberate and improve the productivity of your warehouse, order processing and customer service teams.

Easy Deployment

Greentree Mobile is easy to deploy. Each device is defined in Greentree and the data filter for each user established if required.

Once the small Greentree Mobile Connection Manager software is installed on the mobile device and launched, a connection will automatically be established and then you are up and away.

Important notice: Microsoft and Windows are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.



"Very, very powerful!"



"Very, very integrated!"

Greentree is modular, with all business functions totally **integrated**. This provides you with a wide variety of modules and sub-modules that afford options rarely found in other packages. You purchase the pieces that you need, effectively matching the system to fit your business. Choose from: Financials, Job Costing, Supply Chain & Distribution, Manufacturing, Human Resources, Customer Relationship Management (CRM), Service & Asset Management, Business Intelligence, Retail, Workflow-Business Process Management and eBusiness.

Greentree is a solution, readily adapting across a broad range of industries and business types. Businesses are provided with a **powerful**, extremely cost-effective system that has consistently proven itself capable of managing change and growing business potential.

With simple, smart thinking at your fingertips, Greentree provides the ultimate seamless business-building environment. Exploit its accuracy in business metrics, challenge its capability to deliver empowering information. Rely on the one highly **responsive** solution to efficiently streamline your internal processes resulting in increased manageability and productivity across all areas of your enterprise.

What's the difference to any other software solution? Greentree is the most responsive business software product available, providing a source of competitive advantage to help you drive your business to the next level!

