



# RF/BAR & RF/ID: Simplifying Software, Inc.



## Making Seamless Shipments to Customers & Distributors: Medical Technology Product Manufacturer Combines Customer & Distributor Shipping Processes

**Company:** FzioMed, Inc.  
**Facilities:** San Luis Obispo, California  
**Operation:** Life Sciences Manufacturer

FzioMed, Inc is a publicly traded, San Luis Obispo-based medical technology company focused on pioneering biomaterials to improve patients' lives.

**The Challenge:** As FzioMed enlarged its supply chain, it wanted an integrated Customer Order + Distributor Order Pick & Ship solution that would provide seamlessly combined, high-accuracy order fulfillment. Previously, Customer Orders (Sales Orders) and Distributor Orders (Material Orders) had to be handled separately, because Sales Orders and Material Orders are run from two separate modules in MFG/PRO.

**The Solution:** Tom Juarez, FzioMed's Director of Supply Chain & Manufacturing, says that the most important criterion for the new Pick & Ship solution was that it be accurate. Accurate picking and shipping would result in accurate customer & distributor shipments, and thus accurate inventory. Tom also needed to generate Advanced Shipping Notices for many of FzioMed's customers, so MFG/PRO Shippers are produced, using the Shipper Workbench [7.9.2] for customer sales orders and using Material Order Ships [10.7.6] for distributor material orders.

List of Eligible  
Sales Orders &  
Material Orders

```

Shippable Orders
1 SO10833 05/20/08
2 MO10001 05/23/08
3 SO10834 05/23/08
4 SO10835 05/23/08
5 SO10839 05/30/08

Enter Seq# to Pick

```

```

Ord: SO10833 Ln: 1
Due: 05/20/08
P/N: 09008
Open: 8
Pkd: 2
Site: 100
Locn: FGI
Lot#: 20302
LQty: 8

Part: 09008
Lot#: 20302
Expy: 07/31/09
Pckd: 2

```

Pick-list on Top  
Last Pick on Bottom

Simplifying Software's RF/BAR Sales Order Pick & Ship program -- developed specifically for FzioMed -- de-codes the various bar-coded FzioMed- & Customer-owned product labels at the front end of the pick process. Additionally, the seamless listing of Sales Orders & Material Orders scheduled for shipment, and the available finished goods inventory needed, are combined to display the Customer & Distributor Orders eligible for shipment. Any new "rush" orders are immediately displayed, and can be chosen. In addition, any Customer & Distributor Orders that are currently being picked by other people are excluded, so orders are not double-picked. Once an order has been chosen to pick, the picklist for that order is displayed at the top of the screen. As a picked Item's bar-code is scanned, the contents of the bar-code are displayed at the bottom of the screen to assure that the pick matches the picklist.

**The Result:** Tom Juarez reports that "combining customer & distributor orders on-screen, choosing on-screen which order to pick, pulling product using on-screen pick-list, printing of pack-list and BOL, and shipment through FedEx & UPS has greatly improved since implementing our RF/BAR Shipping program. We simplified the picking & shipping process for our pickers by seamlessly combining our types of orders."

[www.rfbar.com](http://www.rfbar.com)