



## LABEL IT!

### ERP Printing Expedites Operations

A midsize label converter shipping orders to 300 or 400 separate addresses every day wanted to eliminate a "sneaker-net" and improve their customer service. In the past, customer service representatives would take an order, print the "pick slip" on a dot matrix printer, and walk (sneaker-net) the order over to the warehouse order bin. The system was time-consuming and error-prone. Cognitive provided an easy Ethernet e+Solution that fit the bill.

The customer required:

- Easy integration of shipping label printers with an existing Oracle database
- Integrated, low-maintenance Ethernet printers for shipping labels
- Mobile printing solution for printing box contents labels

Cognitive printers and Teklynx software provided an easy integration solution. Shipped free with every Cognitive printer, Teklynx LABELVIEW software makes it easy to design labels. Teklynx SENTINEL middleware interfaces seamlessly with LABELVIEW® label design software and the customer's Oracle database. As orders arrive, SENTINEL directs the printer to print the shipping label.

To improve shipping accuracy, a rugged Del Sol 4" printer prints shipping labels directly from an Oracle® database via the built-in RJ-45 Ethernet port. The shipping clerk simply verifies the order number and applies the label, increasing accuracy and expediting orders. Cognitive bar code label printers feature small footprints and internal Ethernet ports for fast set up and maximum installation flexibility.

Also included free with the e+Solutions Del Sol printer, inControl™ software enables the network administrator to configure and maintain the Ethernet printer from the convenience of his cubicle. All printers are displayed in an intuitive interface, and complicated procedures, like print darkness, print speed, print mode, and others are made simple through the point-and-click Windows® interface. For the shipping clerk, illustrative error alerts display on his/her workstation. The error alert diagram shows how to install media or correct other common error conditions.

To decrease the workload and the turn-around time for order picking operations, warehouse employees use push-carts with linerless Blaster Advantage printers. A Cognitive heavy-duty power pack powers both the printer and RF-enabled hand-held computer for up to 12 hours on a single charge! Pick lists display on the handheld computer, the employee locates the item in the warehouse, scans in the items as they are picked, and the linerless Advantage printer prints a contents label. When complete, the employee applies the label to the box, then applies the shipping label printed from the e+Solutions Del Sol, and the order is ready to ship!

Dramatically reducing down-time and increasing employee satisfaction, Cognitive e+Solutions Del Sol, linerless Advantage, heavy-duty power pack, Teklynx and inControl software help this medium-size company convert labels into profits.