



Challenge: Building Finished Good at Shipment Time

A leading medical device monitoring company distributes 600-800 products per day to diabetic patients on behalf of their Health Care Provider clients. Although each patient receives the same blood glucose meter, individual Health Care Providers add customized letters, brochures and other collateral making the shipment unique to their patients. There were no predictable daily forecasts of Health Care Providers requirements. Still, the life-critical devices needed to be shipped the same day of the order.

DCL Solution:

DCL integrated its standard manufacturing system with its fulfillment system. Daily fulfillment orders are now parts exploded to the required components, kitted and built-to-order on the fulfillment line. Labels and letters are driven by the manufacturing system to print-on-demand per order.

Benefits:

- Limited meter inventory was not pre-assigned to specific configuration
- Response to new market offerings can be incorporated and in operation the same day
- Captured the manufacture ring lot code of each meter to the shipping order
- Real-time information of shipping status provided to the Health Care Provider
- Summary information provided to the medical device company consistent with HIPAA regulations
- Productivity of daily orders was increased 100%
- Maintained a FIFO system for the meters

About DCL

Founded in 1984, DCL has emerged as the leading provider of next-generation Supply Chain Services. More than a logistics company, DCL is a trusted business partner who reduces operating costs and improves end-customer service via a full menu of order entry/processing, call centers, warehousing, final assembly, fulfillment, and returns management. DCL's advanced IT infrastructure is Internet-enabled for complete integration with enterprise-level business systems; its customizable solutions enable companies of all sizes to focus on their core competencies. DCL currently serves some of the best-known names in the high-tech and healthcare fields.