# **Gemline**®



## The Company

Gemline, headquartered with manufacturing facilities in Lawrence, MA, and an office in Asia, has no doubt built their global reputation on product innovation, reliable service and unparalleled quality.

In our previous paper (request Gemline Case Study Released 12/23/08) we told you about how Gemline eliminated a labor- and paper-intensive, disconnected system. By automating many data capture functions in both manufacturing and logistics they were able to do in one single scan what was previously for them a multistep, labor intensive, and error prone process. They eliminated FIFO con-

# The Challenge

The Sample Room at Gemline houses merchandise samples that are pulled from when issuing sample products to prospective or existing customers. Because Orders were being batched throughout the day, the Sample Room Supervisor was tied to his desk, having to manually perform all order

#### **The Solution**

Confidently, Gemline once again utilized Radley's WorkForce Productivity Solution, IFS/DC, and drew upon Radley's expertise to automate the entire IFS portion of the picking process for product that would be delivered as samples. Now, when an order is created with specific criteria, Radley's watchdog monitors and processes it from start to finish - creating the pick lists, picking the lines on the picklist and delivering them - resulting in a pick straints and they gained the ability to issue more readily accessible on-site raw material to released production orders. Gemline recognized that in Radley's IFS/DC Automated Data Collection solution they had a stable, flexible, expandable and easy-tolearn/easy-to-use system with which they could move confidently into the future.

Gemline deployed PC workstations with Intermec scanners and printers. Each PC uses Radley's IFS/ DC application to completely automate business processes in both their Sample Room and Shipping Department.

processing in IFS — manually create a pick list, pick the lines and create the delivery in IFS.

The Shipping Department was also facing challenges. Time was being spent on a waste filled two-step process. Orders were consistently

ticket listing the inventory that will be moved to the shipping area.

In the shipping area, personnel only have to access one screen in Radley's IFS/DC Desktop to fulfill their orders, create labels and ship. IFS/DC verifies that the desired material is available in one of two pre-defined finished goods locations then

automatically picks and delivers the lines to IFS.



RADLEY

CORPORATION

Supplier of bags and premium business accessories.

"The improvement that Radley has made to the Sample Room has been great. We used to "batch" our orders throughout the day, leaving me tied to my office. Now the orders print every 4 minutes. This has provided me with a savings of 5 man-hours a day between my group leader and myself. We are now able to focus on other areas of the Sample Room. It also spreads the work out evenly throughout the day. It has made the room less stressful."

Larry Byron Sample Room Supervisor

missing essential shipping information or contained errors. Entering the information to ship product meant entering data into several IFS screens.





For more in-depth technical information please visit us online www.radley.com www.IFSWorld.com www.gemline.com or eMail IFS@radley.com

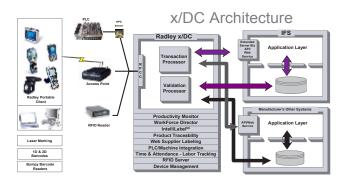
### **The Benefits**

In the sample room, when an order is sent for a sample, it gets automatically "picked" and "delivered" in IFS. Sample room personnel get a Picklist that automatically prints for them to pick the order from, and the label is automatically generated, so no user interaction with the system is involved.

"We were able to set up a Kan Ban System which streamlined our replenishment of items in the Sample Room. [Because of the newly automated processes and because the required information is now readily available in the system] We're able to {produce and apply our} hang tag[s to] 100% of the items coming into the room. Before we might have

# **MOVING FORWARD**

Recognizing the capabilities of Radley's WorkForce Productivity Suite, Gem Group is well-poised to experience measurable productivity gains and ready to meet the challenges of the growth ahead.



done less than 20%. I now have time to complete my reports during work instead of having to take them home, " said Larry Byron, Sample Room Supervisor. He added "we also have more time to work on "Lean Projects" for the Sample Room. We're very happy with the Radley System."

The Shipping Department's process is also streamlined and is now completed from one screen. All labels are automatically printed with their transaction. Error alerts appear right on that same screen so they can be taken care of immediately. In addition, workers on the floor no longer have to spend time in IFS to get items shipped out to customers.



Shipping Productivity

#### "[The improvements] brought on line in the Preship area in April of 2009 has had a significant positive impact to the shipping department. [Implementing Radley has] cut in half the time it takes to process orders [and to] clean orders systemically. Orders lacking shipping information or having errors are identified in one screen. A report can be generated with the error(s) on that order. This part of the functionality has greatly reduced the time spent on handling unshippable orders. [Radley] as a whole is largely responsible for going from a waste filled 2-step process to a 1-step Lean process at the point of shipping. The feedback from the shippers has been nothing but positive."

Mark Moroney, Traffic Manager The Gem Group, Inc.



#### **ABOUT RADLEY CORPORATION**



PartnerNet

Established in 1974, Radley Corporation, an IFS Global Product Alliance Partner, incorporated a best-of-breed approach to provide a complete WorkForce Productivity Solution Suite for IFS Users. Radley's Data Collection Division, located in Grand Rapids, Michigan with additional offices in Phoenix, AZ, and Madison, WI, provides packaged datacollection-based solutions for IFS that utilize identical and proven architecture throughout, and seamlessly integrate enterprise bar code labeling functionality. Radley's Supply Chain Productivity (EDI) Solutions are based at its headquarters in Southfield, Michigan.