



Executive Summary

This international aerospace manufacturer increased personnel efficiency by transitioning from a manual distribution, tracking and ordering process to an automated process enabled by the implementation of the SupplyPoint inventory management solution.

Case Study

International Aerospace Manufacturer



Challenges

The manual process was subject to error and stock-outs. Personnel had to request quotes for each order and then subsequently create and transmit the related purchase order.



How it helped

Working with a SupplyPoint strategic distributor the company reviewed their tooling and supply spend patterns and identified products that should be managed in the SupplyPoint vending system.



Results

After the system go-live, the areas immediately impacted were: 24/7 availability of needed production tooling, the prior administrator was freed up to perform higher value tasks (weekly time spent went from "5 hours to 2 minutes").

The Full Study



Executive Summary

This international aerospace manufacturer increased personnel efficiency by transitioning from a manual distribution, tracking and ordering process to an automated process enabled by the implementation of the SupplyPoint inventory management solution.



Challenges

The manual process was subject to error and stock-outs. Personnel had to request quotes for each order and then subsequently create and transmit the related purchase order. Stockouts in the production environment were regular occurrences when the manual system was delayed or not followed. The manual process was time intensive and inefficient and resulted in personnel being unavailable in other important areas of the business. Additionally, the manual system was only in place for one shift in a facility that runs both an early and late shift.

- o Manual process subject to error and availability
- o Individual quote requests and purchase orders for each order
- o Encountered stock outs in a production environment when system failed
- o Time intensive process that was inefficient and needed in other areas of the business
- o One shift availability only



How it Helped

Working with a SupplyPoint strategic distributor the company reviewed their tooling and supply spend patterns and identified products that should be managed in the SupplyPoint vending system. The systems were installed were Modulo, Rotopoint, Lockers, ECTC and products were loaded and configured in the system. Employees that needed any of these products were identified and set up appropriately within the system. Any limits on the number of items that were allowed to be withdrawn were determined and configured within the system.



Results & Return on Investment

After the system go-live, the areas immediately impacted were: 24/7 availability of needed production tooling, the prior administrator was freed up to perform higher value tasks (weekly time spent went from “5 hours to 2 minutes”). There was visibility to current inventory values of all items immediately accessible on-line, they transitioned to blanket PO format for each order – eliminating the need for individual quotes and purchase orders, completely automated the reorder process and eliminated stock out.