



Executive Summary

- Previously, lost, misplaced or damaged a great number of electronic devices per year.
- In the year since implementing this solution we have not lost one scanner at any site.
- Total accountability, custom reporting, video recording of transactions, rationing and restrictions and FIFO

Case Study

Multiple Distribution Sites



Challenges

- Manual Process
- Subject to errors
- Individual requests
- Purchase order per order



How it helped

Scanners are now in one place with none being misplaced or damaged. Other sites have been now made use of the installations for other products.



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

Management of Enterprise Electronic Assets across multiple distribution sites.

Today, we maintain control of our assets across 8 different distribution warehouses from the first day it is restocked into the system, to everyday withdrawal and return and even through repair if that is required.

- Previously, we have lost, misplaced or damaged a great number of electronic devices per year.
- In the year since implementing this solution we have not lost one scanner at any site.
- Total accountability, custom reporting, video recording of transactions, rationing and restrictions and FIFO



Challenges

In the past the scanners were not managed with a secure system. We have had scanners misplaced, stored in an employee's locker, taken home by accident, and not returned at the end of the shift. It was a constant chase to keep track of each of these items and doing quarterly inventory on these items was very cumbersome and time consuming. In effect the responsibility was managed entirely by the supervisors and not by the employee users.



How it Helped

After reviewing the workflow and understanding how we can ration a user to a single item at a time and restrict users from items they should not have and balancing the usage across all items using First In First Out on withdraw we now have complete accountability of the items from restock to withdraw and return. We no longer have scanners that are not being used and have been able to right size our number of devices to the facilities.



Results & Return on Investment

The control and accountability of all electronic assets at each facility has allowed us to significantly reduce the loss and damage of these devices by driving the accountability down to the associates. Previously, the users retrieved the assets from a shelf or cabinet. If an item was misplaced there was no accountability or control over whether or not the item was returned or if an associate has taken more than one device. Often associates would have a favorite device and would hide it in their locker. Across the past year we have misplaced or damaged many devices and spent over \$250,000. Since implementing this solution, we have not lost one device and the solution pays for itself in a matter of months. We have also begun to manage other items in the equipment at some sites to include safety vest, print heads for our ticket printers and tools required for maintenance.