

Case Study: Point.Man Archive and Purge Project

Client Information:

Our client is a global manufacturer in the telecommunications industry, with multiple companies and sites throughout Europe, China and the USA. They have been utilizing Point.Man since 1997, and expanding its use as it broadened its global scope. Over the last 10 years, the company had accumulated large amounts of transactional data which was significantly impacting the response performance of their system.

The Project:

Our team worked with the client to formulate a plan and establish criteria for data archiving and purge. We developed a timeline and action steps, with a list of assigned responsibilities and a deadline for completion. Transactions that were identified for this project include: Sales Orders, Shipments, Invoices, Cash Receipts, Work Orders, Purchase Orders, Rework Orders, Miscellaneous Inventory Receipts & Issues, and Journal Entry Line Details. Then utilizing the Point.Man tools imbedded in the software, the team was able to eliminate data that was no longer needed.

The Results:

System performance was significantly improved overall, but the following specific results were achieved:

- MPS / MRP Run time was reduced from 1.1 hours to 7 minutes, enabling the client to now run MPS/MRP scenarios on demand.
- Material Availability Inquiry was reduced from 3 minutes to 11 seconds. This delighted the
 users who had previously stopped using this inquiry because of its slow response, and now
 allowed Customer Service to utilize this tool when on the telephone with the customer.
- The time required for the nightly system backup was reduced, enabling more system uptime; a very critical issue for a 24/7 global enterprise.
- Enabled the extraction of data via report-writing tools in a more efficient manner, as less data had to be sorted or eliminated for a report to run.
- Enhanced overall response from the remote sites, which facilitated increased usage of the system.

Conclusion:

Our client continues to broaden the use of Point.Man as its business has grown, enabling the ability to add an increased number of transactions without suffering performance. Additionally, it has been able to increase the return on their initial investment in the system, and extend the life of their ERP.