

The Challenge #1

A government contractor assembles computer networks and delivers them to end-users around the world. All serialized equipment must be tracked while in the warehouse and after it has been shipped to the end user. In addition, the contractor must maintain a complete spare parts inventory to ship replacements on short notice. The contracts suffered from inaccurate inventory information which caused them to maintain very high levels of spare parts inventory.

The Solution

Having implemented CoreIMS the contracts can now easily trace any piece of equipment by serial number from the time it is received until it is finally recalled and retired from service. Inventory levels of peripheral items are now accurately monitored, and overstocks reduced.

The Result

Hours are saved in determining what equipment was shipped to a particular location. Locating equipment under manufacturer recall notices now takes minutes, not hours. Replacement hardware can be quickly configured and shipped without the end-user having to look for model or serial numbers on their equipment. Repair history reports can be generated to remove low-reliability equipment from service.

The Challenge #2

A bottled water company fills thousands of bottles in several different sizes on a daily basis. In addition, they supply to customers who have "house brands" which require different packaging, bottles and labels. Production and storage takes place across multiple sites. Production reporting and inventory operations were being done manually using spreadsheets, which resulted in many errors, stock outs and frequent physical inventory counts.

The Solution

CoreIMS now delivers real time inventory visibility across all sites. Raw materials supplies and finished goods are moved quickly and easily between facilities. Inventory levels can be closely monitored by site, and stock levels maintained using the CoreIMS Replenishment functionality. CoreIMS Kitting is used to decrement raw material supplies and report production.

The Result

The company has realized reduced shipping costs as most orders are shipped directly from the facility where they are produced. Before CoreIMS was implemented product was shipped from each production facility to a central store where it was checked for accuracy before delivery to the customer. Production efficiency is improved through better management of raw materials inventory. The company has virtually eliminated stock-outs. Finally, CoreIMS Kitting has drastically reduced production errors.

The Challenge #3

A contract warehousing company stores and ships beverages for a major manufacturer. Inventories are maintained manually on spreadsheets. Physical inventory counts are conducted several times a week to maintain accuracy. There is no reliable method to do lot tracking or manage product expiration dates. Receipts, movements and shipments are all done manually. The manufacturer is planning to implement a new ERP system in 12-18 months time which will be made available to the warehousing company. Our contract warehouse can't wait that long and needs a solution now.

The Solution

CoreIMS is implemented along with RF bar code scanning. All inventory operations are now conducted in real-time. Lot and expiration date tracking are implemented. Lot integrity is maintained during shipment. The oldest expiration dates are shipped first.

The Result

The contract warehousing company and manufacturer are both very pleased. The manufacturer is envious of the fact that, for a very reasonable price, a system was implemented quickly which delivers everything they need to manage inventory. RF bar code scanning has improved inventory accuracy to the high ninety percentile. The manufacturer receives timely reports concerning the status of their inventory and can access lot and expiration date information with the click of a button. Physical inventory counts have been replaced with periodic cycle counts resulting in higher labor productivity at the warehousing company.

Challenge #4

A multinational company provides warehousing and distribution services to manufacturers of specialty chemicals from three warehouses located in three different cities. This warehousing and distribution service is a new business offering for the corporation. They quickly discovered that operations were complicated by that product is priced by weight but sold by volume. The company needed to find a way to support those operations for their clients.

Solution

Install CoreIMS with a single database supporting all three warehouses and utilize the product's ability to define several Unit of Measure classes to support conversion from weight to volume.

Results

CoreIMS was implemented within two weeks of contract signature. The company deployed the software within 24 hours of completing a web-based training course. They now manage all three warehouses from a central location, are able to do lot tracking of the chemical stock remotely and will shortly be expanding the number of system users into other departments within the company.

Challenge #5

A large distributor of software products was searching for a way to implement serial number tracking and reduce the time required to process shipping orders. Most shipping orders require kitting to configure the product correctly for the customer..

Solution

Install CoreIMS and CoreIMS Internet Front End. Product codes were stored in CoreIMS as Kits, with a simple bill of materials for each kit, to handle shipping order configuration. Product serial numbers were entered as each shipping order was configured.

Results

By assigning User IDs to Customers and allowing them to enter Shipping Orders online via CoreIMS's Internet Front End, order entry was streamlined and workload on the company's sales order staff was reduced.. Inventory stocking levers were reduced by building the kits to order from components rather than storing prepackaged kits.

Challenge #6

An olive importer ships product from Europe and distributes it in America from several regional warehouses. The business was growing rapidly and the company was looking for a way to have visibility in real time across all of the regional warehouses. Management was looking for a way to generate useful reports to improve operational efficiency.

Solution

Install CoreIMS to manage the business across all facilities and develop custom reports using Crystal Report Writer.

Results

The company now benefits from the availability of real-time inventory visibility. They can track lot numbers, record damaged goods, assign goods for shipment and generate on-demand reports

Challenge #7

A charitable organization uses a contract warehouse to receive and manage donations for needy individuals in the USA and overseas. The customer needed an Inventory Management solution that could track donations by description and donation restrictions, generate receipt and shipment documentation, and provide a financial reporting interface to Intuit's Fundware accounting software system..

Solution

Install CoreIMS to manage the warehouses receiving product donations. Develop the need data extracts from CoreIMS to support Fundware reporting.

Results

Customer now has a database to properly account for and report distribution of all donated materials to satisfy donors, generate export documentation and comply with financial reporting requirements.