

# Software Solution

**WOOLWORTHS**

## Asset Manager software facilitates use of returnable totes

---

---

### The objective

Distributing in re-usable packaging such as tote bins or roll cages is potentially cheaper than sending goods in conventional boxes or packaging. However the tracking and management of the high value items is essential.

### The Logistics Business approach

In conjunction with retailer Woolworth and a leading manufacturer of plastic tote bins, The Logistics Business developed ASSET MANAGER. The software records and reports on the location and quantity of units held at warehouses and Woolworth's supplier locations.

### The solution

The bins may be sent between warehouses or to Woolworth's suppliers. As bins are moved between locations, the PC based system is updated with the movement destination and quantity sent.

The system reports on the quantity of bins held at a site over a period of time. This information can be shared with other systems to charge suppliers a daily rental for the number of bins held. The system also has audit trail facilities so that damaged or lost bins can be investigated and accounted for with reason codes. Suppliers may be charged for damaged or lost items.

### Successes and Benefits

- ~ The location of bins is accurately managed through a closed loop distribution system.
- ~ Suppliers are accountable for any loss or damage to bins, virtually eliminating wastage from the system.
- ~ Designed as a PC based system ASSET MANAGER is simple to configure and add customer specific functionality.

### ***System features at a glance:***

- ~ PC based asset tracking of re-usable equipment such as plastic totes bins or roll cages.
- ~ Reports and audit trail facilities account for lost or damaged items.
- ~ Data may be shared with other systems to charge a daily rental.
- ~ Loss of bins/cages from the supply chain is minimised