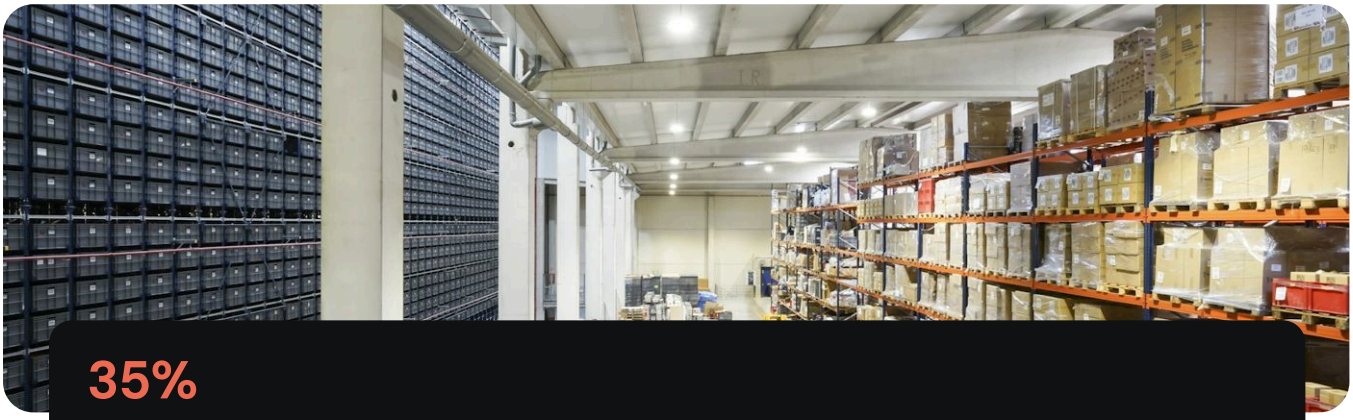
Logistics & Supply Chain | Singapore

A logistics company fulfilled orders 35% faster by keeping packing stock on hand

A Singapore-headquartered logistics company tracked packing materials and handling-equipment spares in every warehouse storeroom, reordered before they ran out, and stopped packing lines waiting for cartons, film or parts.



35%
faster fulfillment across warehouse operations

AT A GLANCE

INDUSTRY
Logistics and supply chain

REGION
Headquarters in Singapore

LOCATIONS
Warehouses and regional logistics hubs

STOCK TRACKED
Packing materials and equipment spares

FEATURES USED
Stores | Maintenance

01 The client

The client is a large logistics enterprise headquartered in Singapore, running fulfillment from several warehouses and regional hubs, with a central team responsible for stock.

Every order that leaves a warehouse needs cartons, void fill, tape, labels and stretch film, and every packing line depends on conveyors, label printers and forklifts that need spare parts. When any of these run short, orders wait.

02 The challenge

Each warehouse counted its own stock in its own way, and updates lagged behind what was actually on the shelves. Packing supplies and spares ran out without warning, and fulfillment slowed while teams found more.

- Stock updates were inconsistent from one warehouse to the next.
- Nobody could see which site had spare cartons or parts to lend another.
- Shortages were noticed only when a packing line ran out.
- Issues from stock were not recorded against the line or job that used them.
- Picking and packing were delayed by stock-related disruptions.

03 What they set up in Asset Infinity

The company ran its warehouse storerooms in Asset Infinity's Stores feature, with stock levels and reorder points set for each location.

Stores

A storeroom in every warehouse

Each warehouse has its own storeroom for packing materials and spares, so stock levels are known by location and can be compared across sites.

Stores

Reorder points per site

Every item has a reorder point for each storeroom, and reorder advice lists what to buy before a line runs short.

Stores

Transfers between warehouses

A warehouse short of film or a conveyor belt can draw from another site's storeroom, with the transfer recorded at both ends.

Maintenance

Spares issued to repairs

Parts for conveyors, label printers and forklifts are issued to the work order that uses them, so equipment costs and stock stay accurate.

04 How it works day to day

Here is how packing supplies and spares stay on the shelf through a busy week.

PACKING TEAM LEAD

Draws supplies for the shift

The lead collects cartons, tape and stretch film from the warehouse storeroom, and the storekeeper records the issue so the stock level drops.

SYSTEM

Flags items below reorder point

When film or a carton size falls below its reorder point for that storeroom, it appears on the reorder advice list.

INVENTORY CONTROLLER

Checks other warehouses first

The controller looks at the same item across sites and, where another warehouse has plenty, moves stock across with a transfer.

INVENTORY CONTROLLER

Raises the purchase request

Anything no site can spare is raised as a purchase request from the reorder advice, with the quantity suggested.

TECHNICIAN

Takes a part for a conveyor repair

A worn conveyor belt is replaced under a work order, and the belt is issued from stores against that order.

STOREKEEPER

Counts the storeroom

Regular stock counts compare the shelf with the record and correct any difference, so reorder advice stays reliable.

05 Before and after

	BEFORE	WITH ASSET INFINITY
Stock updates	Inconsistent, varied by warehouse	Recorded as items are issued, moved or received
Visibility	Each site saw only its own shelves	Stock by storeroom across all warehouses
Shortages	Found when a packing line ran out	Reorder advice before the item runs short
Spare parts	Not tied to repairs	Issued to the work order that used them
Fulfillment	Slowed by stock-related disruptions	35% faster

06 How it rolled out

1

Stock gaps assessed. The team reviewed how each warehouse recorded stock and where shortages started.

2

Legacy stock moved. Existing stock records came across, with item categories, storerooms and movement rules for each warehouse.

3

Warehouse teams trained. Storekeepers and warehouse supervisors were trained to issue, transfer, count and reorder stock.

07 The results

- Stock levels for packing materials and spares are visible across all warehouses.
- More accurate stock records by location.
- Fewer stoppages on packing lines caused by missing supplies or parts.
- Better control of stock movement between warehouses.

08 Why it worked

Stock tied to its location
Each warehouse's storeroom is tracked on its own, so a shortage at one site is seen before it stops a line.

Sites help each other
Transfers between storerooms use stock already owned before anyone places a rush order.

Parts and repairs together
Spares issued to work orders keep both the stock count and equipment history accurate.

09 Looking ahead

With every warehouse storeroom on one system and reorder advice running ahead of demand, packing lines keep their supplies and spares, and the company fulfills orders 35% faster.

Seeing stock across all sites also means one warehouse can help another in a peak week, instead of each one buying in a hurry.

See it on your own assets

A 30-minute demo, set up for a logistics or fulfillment operator.

The client's name is withheld for confidentiality. Results are as reported by the client.

Book a demo

Start a 14-day free trial