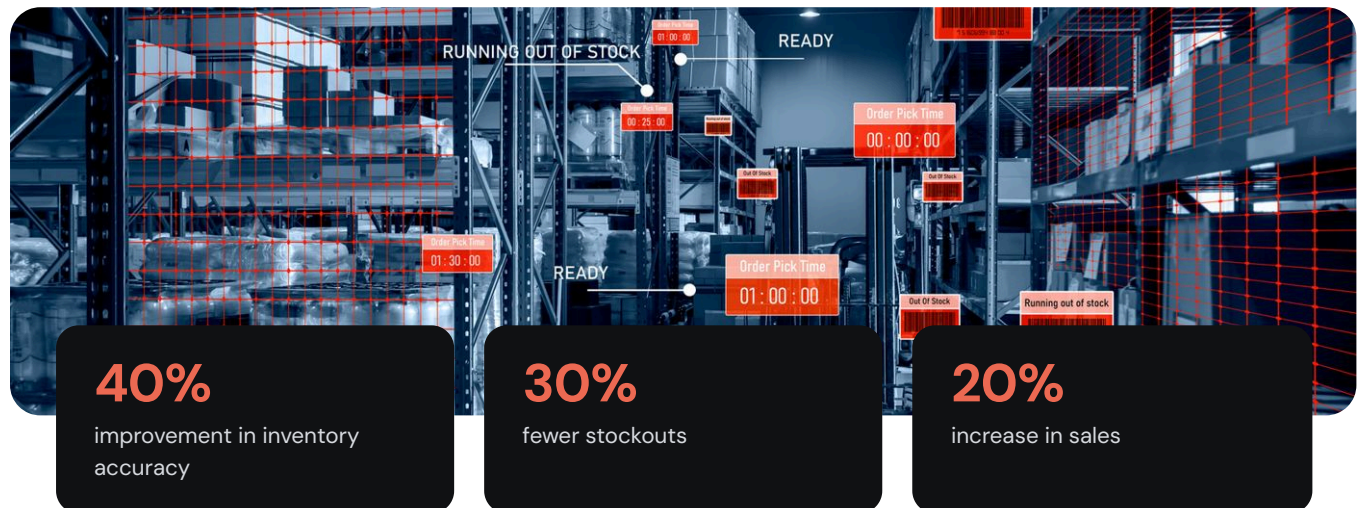


Retail & E-commerce

Global

A large retail chain improved inventory accuracy by 40% with RFID tracking

A large retail chain with many outlets used RFID tags, readers and replenishment alerts to keep stock accurate, cut stockouts by 30% and grow sales by 20%.



AT A GLANCE

INDUSTRY

Retail

SIZE

Large retail chain

LOCATIONS

Multiple retail outlets

PREVIOUSLY

Manual inventory tracking

FEATURES USED

Connected

Stores

Assets

Insight

01 The client

The client is a large retail chain operating multiple outlets.

Its stores carry a diverse range of stock, along with equipment and tools that keep them running. Stock levels, replenishment and the location of items had been tracked by hand in each outlet.

02 The challenge

Manual tracking was slow and often wrong. Stores ran out of some items and held too much of others, staff spent time looking for misplaced items, and customers did not always find what they came for.

- Manual stock tracking and location updates were slow and inaccurate.
- Stores faced both stockouts and overstocking.
- No real-time view of stock levels or item movements.
- Staff spent time searching for misplaced items.
- Gaps on shelves affected the customer experience.

03 What they set up in Asset Infinity

The chain tagged items with RFID and managed them in Asset Infinity, with readers in its facilities and alerts on dashboards.

Connected

RFID tags and readers

Items, equipment and tools carry RFID tags, and readers installed across facilities record their location as they move.

Stores

Replenishment alerts

Reorder points and reorder advice show which items to replenish before shelves run empty.

Assets

Records synced with tags

Each tag is linked to a record in Asset Infinity, so every read updates that item's location and history.

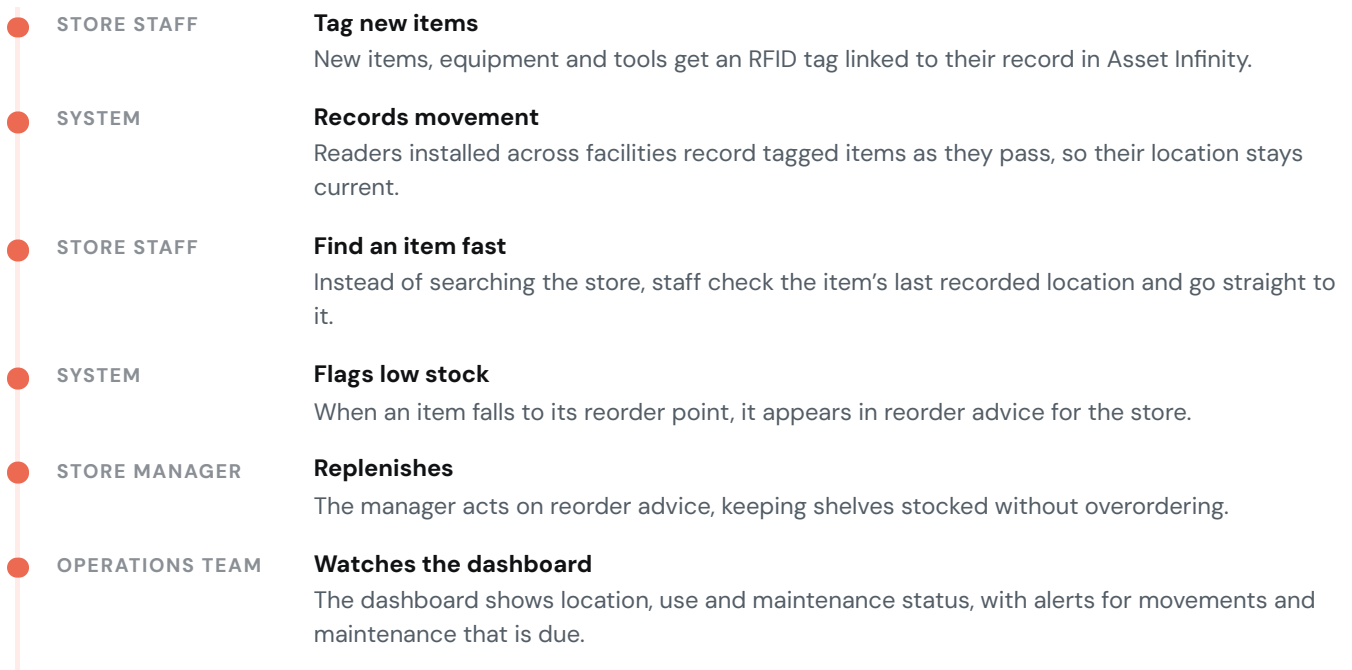
Insight

Dashboard and alerts

A dashboard shows location, use and maintenance status, with alerts for maintenance schedules and item movement.

04 How it works day to day

Here is how stock and equipment are now tracked in the stores.



05 Before and after

	BEFORE	WITH ASSET INFINITY
Stock tracking	Manual and often inaccurate	RFID reads update records
Replenishment	Stockouts and overstocking	Reorder advice, 30% fewer stockouts
Finding items	Time spent searching	Last recorded location on each item
Visibility	No real-time view	Dashboard with alerts
Customer experience	Items not on the shelf	Products available, sales up 20%

06 How it rolled out

1

Needs assessed. The chain worked with the RFID team to map its workflows and pain points.

2

Items tagged, readers installed. Equipment and tools were tagged, and RFID readers were installed across facilities.

3

Dashboard and alerts set up. A dashboard and alerts for maintenance and item movement were configured.

07 The results

25%

less time spent searching for misplaced items

15%

lower carrying costs from optimized stock levels

- Customers find the items they look for more easily.

08 Why it worked

Reads, not counts

RFID readers capture items as they move, so records stay accurate without manual updates.

Stock where customers need it

Replenishment alerts keep shelves stocked, which is what lifted sales.

One view for every outlet

Head office and store teams see the same dashboard, so problems surface wherever they occur.

09 Looking ahead

By tracking items with RFID and acting on replenishment alerts, the chain improved inventory accuracy by 40%, cut stockouts by 30% and grew sales by 20%.

Store staff spend less time looking for things and more time with customers, and the chain carries less excess stock across its outlets.

See it on your own assets

A 30-minute demo, set up for a multi-store retailer.

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

Book a demo

Start a 14-day free trial