



WMS

Warehouse management for teams moving off paper: an overview

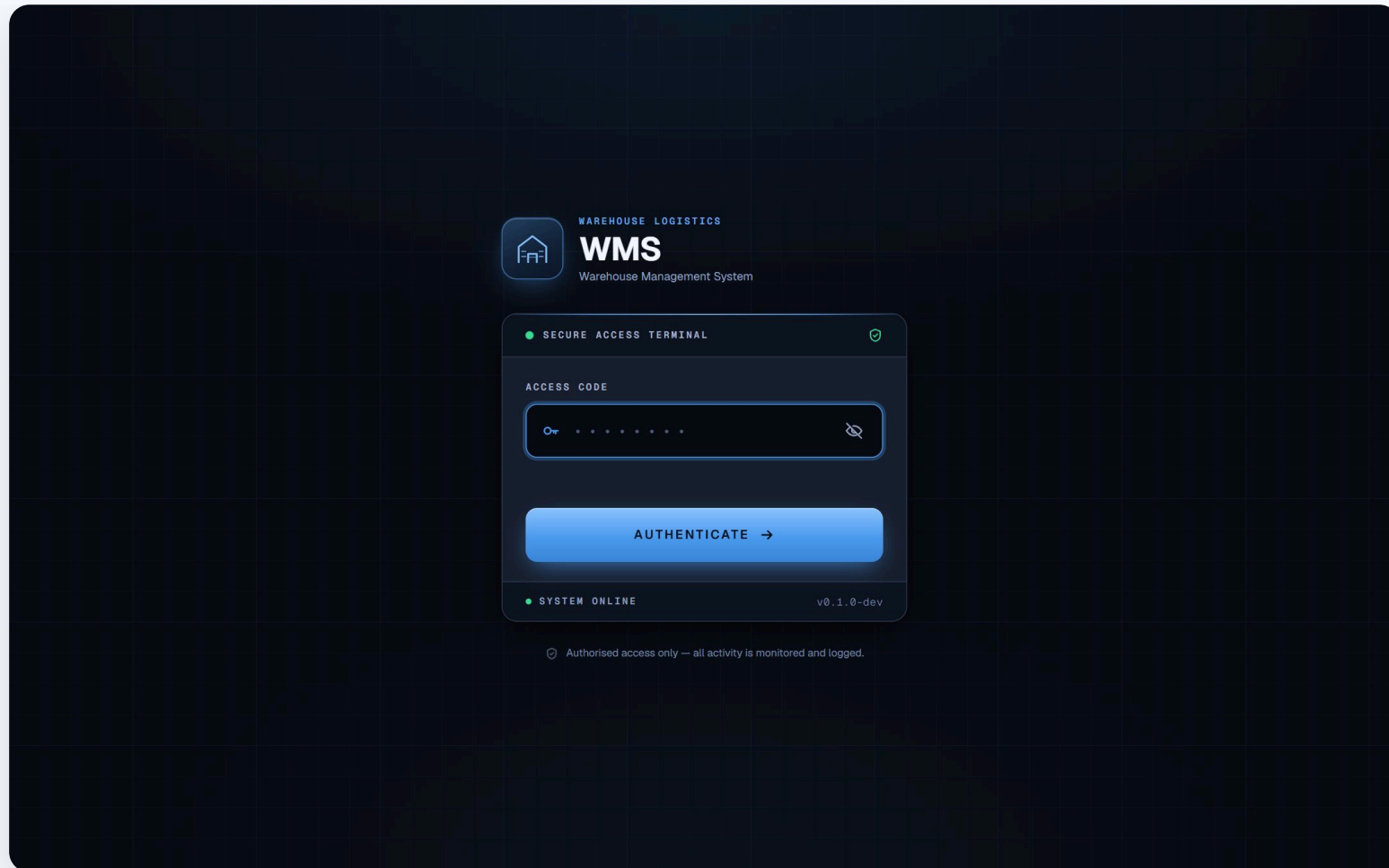
29 October 2026 · Screens shown use fictitious demo data



CAD RETAIL SYSTEMS

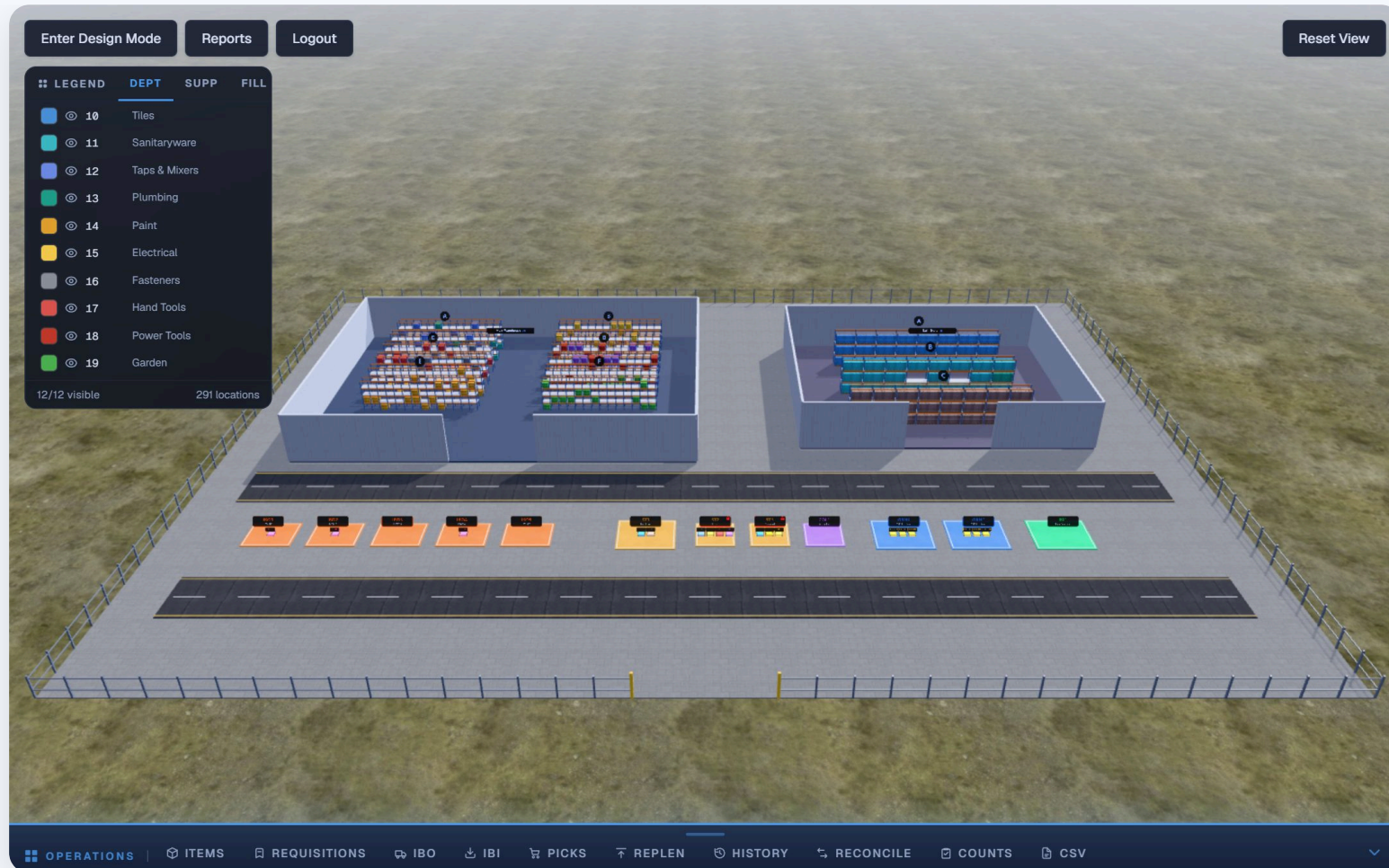
01 Sign in

Everyone signs in with a personal access code. What they can do, from picking to approving adjustments, follows their clearance, and everything they do is recorded under their name.



02 The warehouse

This is the whole site, in 3D, under a real sky. Every warehouse, aisle, bay and pad is drawn from the real layout, with concrete floors, roads and bay markings, and each slot is coloured by department, so anyone can see where stock lives at a glance.



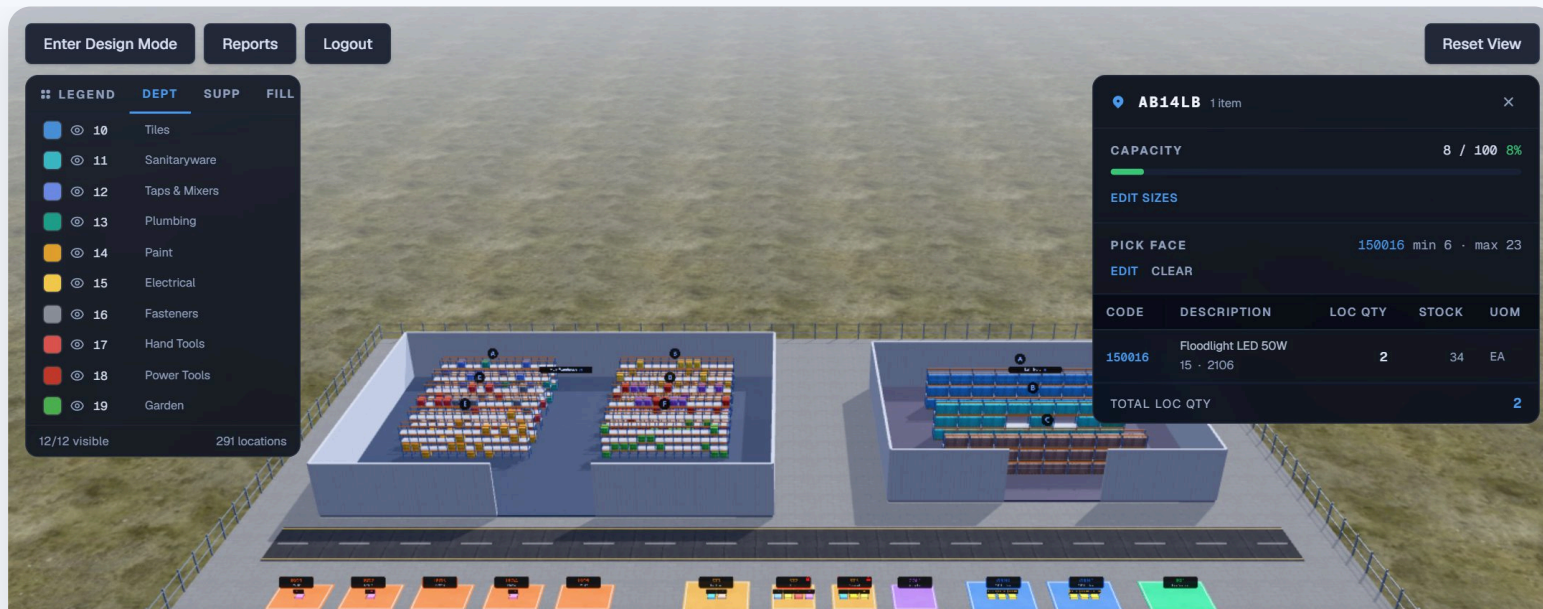
03 Locations

Open any location and it lights up in the warehouse. The panel shows what the slot holds, how full it is, and its pick face, with the minimum and maximum that drive replenishment.

Aisles. Fly in and every rack is there, bay by bay and level by level, with the goods on the beams. The colours are live stock, so an empty slot or a department in the wrong place stands out before anyone walks the floor.

Bulk storage. Bulk pallet racking sits beside the pick aisles. Each position shows the pallet it holds, and the pick faces are topped up from here.

Capacity. Switch the colouring to supplier to see whose stock is where. Or switch to fill: the stacks on each shelf grow with how full the slot is, so empty, comfortable and over full slots show before space starts to slow anyone down.



04 On the floor

On the floor, staff work from their phones. The menu is short: what needs doing, picking, transfers and counts.

Requisitions. Branch requisitions arrive from the ERP. Each picking slip is planned along the shortest walk through the aisles, and the route can be drawn right on the floor plan, so even a new picker knows where to go.

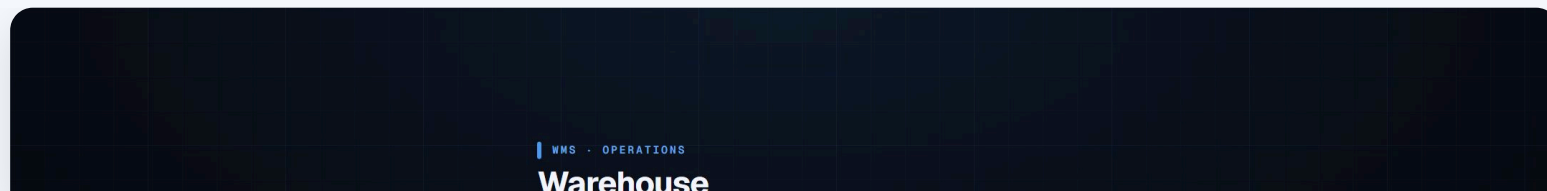
Dispatch. In front of the warehouses are the pads. Picked stock is staged on each branch's pad and sent as an inter-branch transfer, and transfers coming in are received, with any shorts or damage recorded. Search the inbound list by number or branch, and close a transfer that will never be received without posting anything.

Picks and top-ups. Supervisors see every pick in progress and who is doing it. Pick faces running low are listed with the bulk slot to top them up from, one click away from the 3D view.

Accuracy. Stock is reconciled against the ERP item by item. Cycle counts come due by how busy each location is, and every movement is logged with who made it and when.

Designer. Managers lay out warehouses, aisles, racks and pads in the designer. Location codes follow the layout automatically, and a change that would re-letter locations already holding stock is refused.

One picture. From the gate to the top shelf, it is one picture of the operation, shared by the office and the floor.



05 What needs doing

What needs doing is worked out from live stock: picks waiting, deliveries to put away, faces to top up and counts that are due. It is a guide, never a queue, so the floor keeps working the way it knows.

← MENU

TODAY

What needs doing

REFRESH

A guide, worked out from the stock right now. Do jobs in any order, or none — the list updates itself as work gets done.

PICK 12

RQ1050-0533 → 1050
8 lines · 109 units · 2026-10-15 · remainder of a short send >

RQ1010-0420 → 1010
8 lines · 80 units · 2026-10-16 · remainder of a short send >

RQ1010-0421 → 1010
6 lines · 65 units · 2026-10-22 · remainder of a short send >

RQ1020-0522 → 1020
9 lines · 60 units · 2026-10-23 · remainder of a short send >

RQ1040-0432 → 1040
9 lines · 154 units · 2026-10-23 · remainder of a short send >

RQ1050-0535 → 1050
9 lines · 125 units · 2026-10-26 >

RQ1020-0526 → 1020
5 lines · 47 units · 2026-10-29 >

RQ1020-0527 → 1020
10 lines · 174 units · 2026-10-29 >

RQ1030-0501 → 1030
5 lines · 46 units · 2026-10-27

Johan is picking

RQ1020-0525 → 1020
5 lines · 34 units · 2026-10-28

Lerato is picking

and 2 more

PUT AWAY 4



06 Transfers in

Received transfers wait on the inbound pad. Key in the transfer number off the paperwork and the scanner knows it: it loads from the pad the stock was received onto, and says why when it can't, such as a transfer the office hasn't received yet.

Picking. A picker opens a requisition and gets the route, stop by stop, with how many to take from each location. A short pick is recorded as it happens, not discovered later.

Put-away. Deliveries from suppliers are put away line by line against the delivery note, so everyone can see what is still waiting on the dock and what has been put away.

The screenshot shows a mobile application interface with a dark background and a light grid. At the top, there is a navigation bar with a back arrow and the text 'MENU'. Below this, the text 'ITEM MOVEMENT' is displayed in a smaller font. The main title 'Transfer' is prominently displayed in a large, bold font. Underneath the title, there are two tabs: 'LOAD' and 'OFFLOAD'. The 'LOAD' tab is currently selected. Below the tabs, there is a section titled 'SOURCE LOCATION'. This section contains a text input field with a location pin icon and the placeholder text 'e.g. AA1B'. To the right of the input field is a button labeled 'SET'.



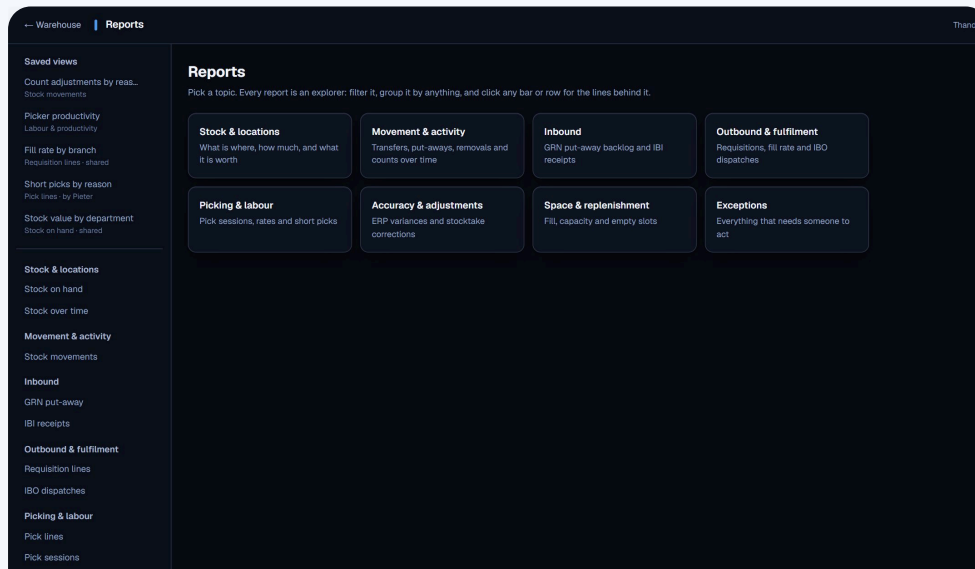
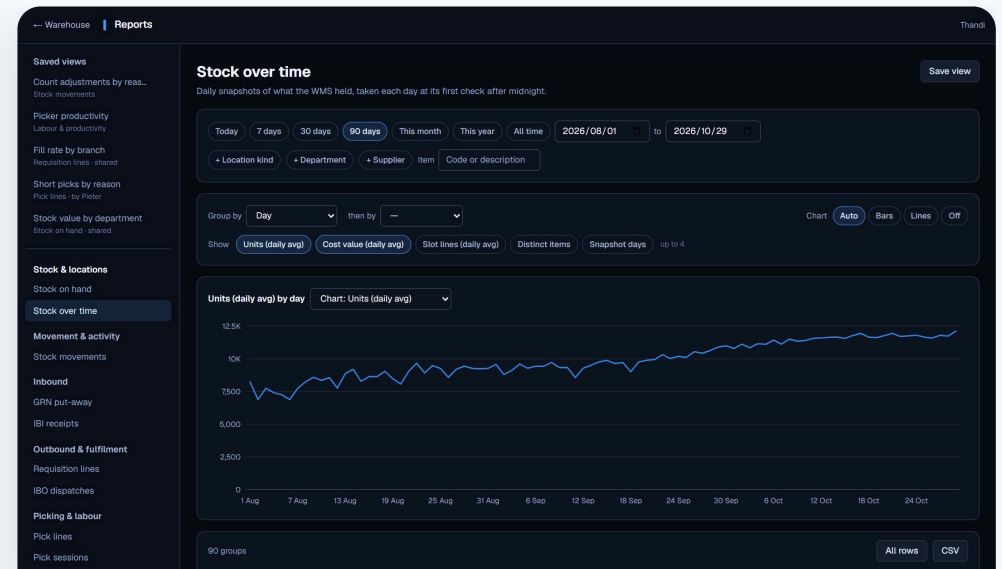
07 Reports

Reports cover stock, movement, inbound, outbound, picking, accuracy and space. Nightly snapshots show the trend, here the stock held over the last three months.

Moves. Moving stock is where the floor app shines. A top-up opens with the bulk slot already filled in: confirm it, pick the item, and load it onto the trolley. One trolley can carry several lines from several places.

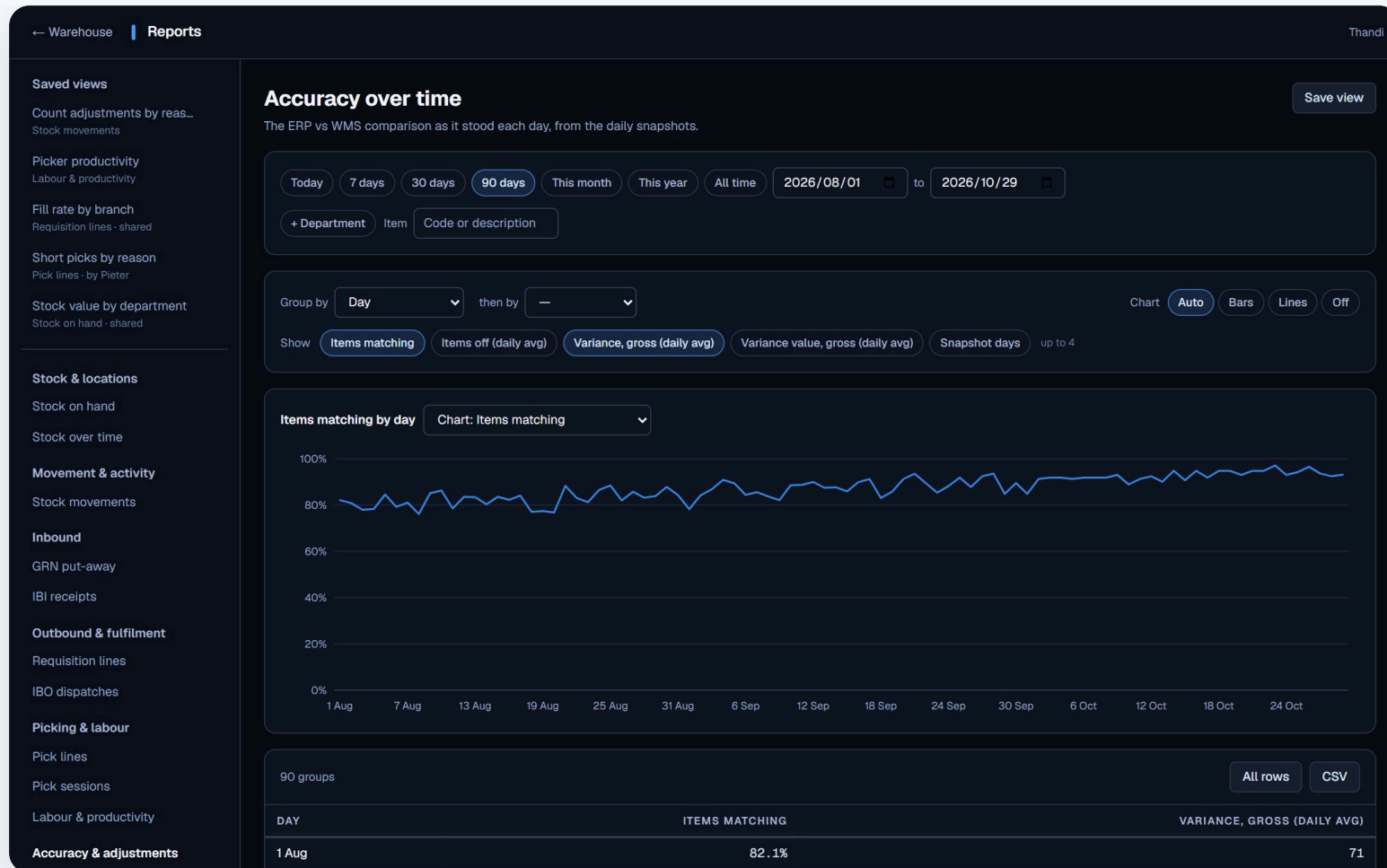
Offload. Then confirm where it is going. The app suggests where each line belongs, warns before a slot overfills, and one tap moves the lot. Stock updates straight away, and every move is logged with who made it, so there is no paperwork at the end of the shift.

Counting. Counting is a scan of the location, then each item. The counter never sees the system figure, and a count far from it asks for a recount before it is approved.



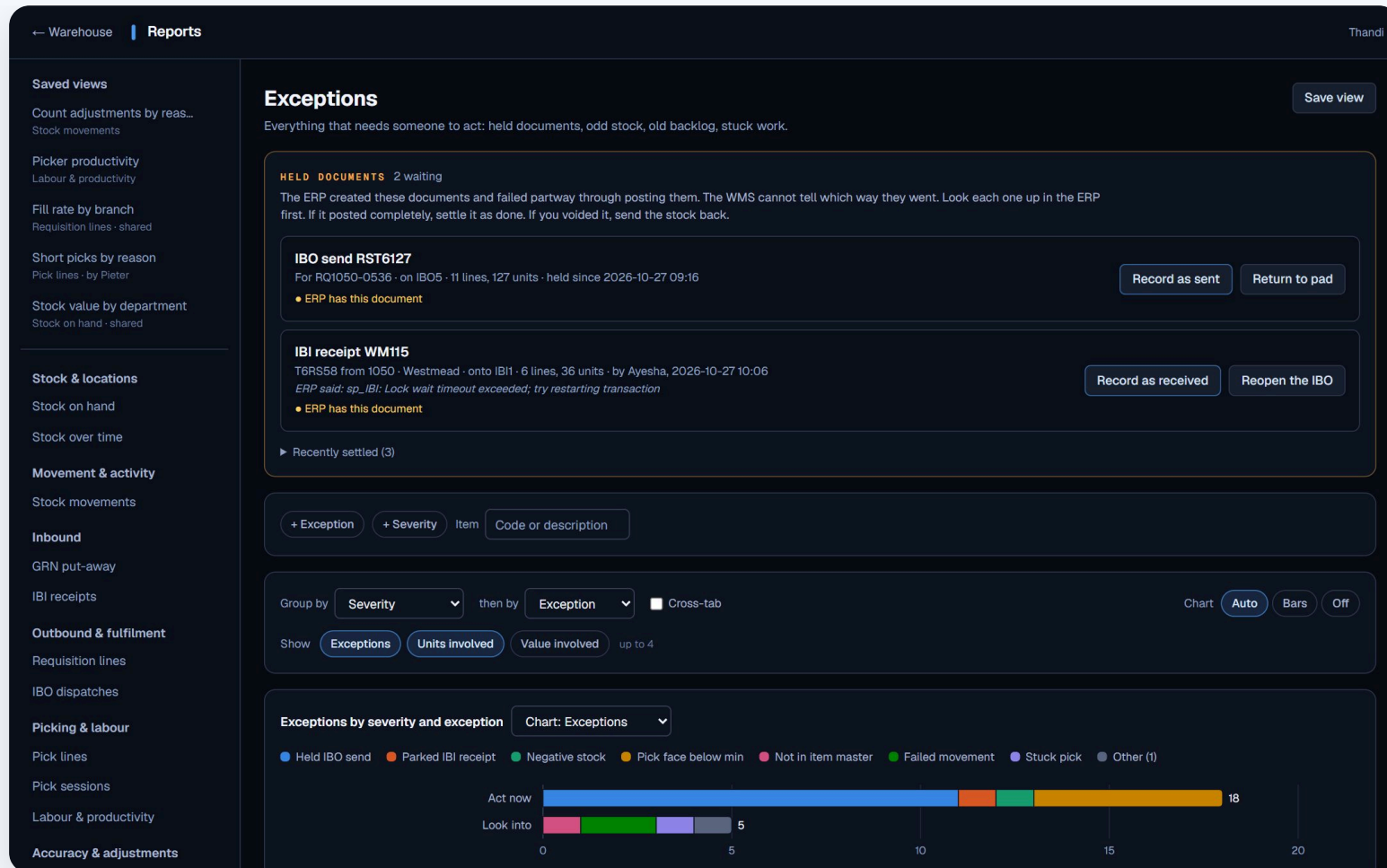
08 Accuracy over time

Accuracy over time compares the warehouse with the ERP every night, so you can watch the numbers come into line as counting settles in.



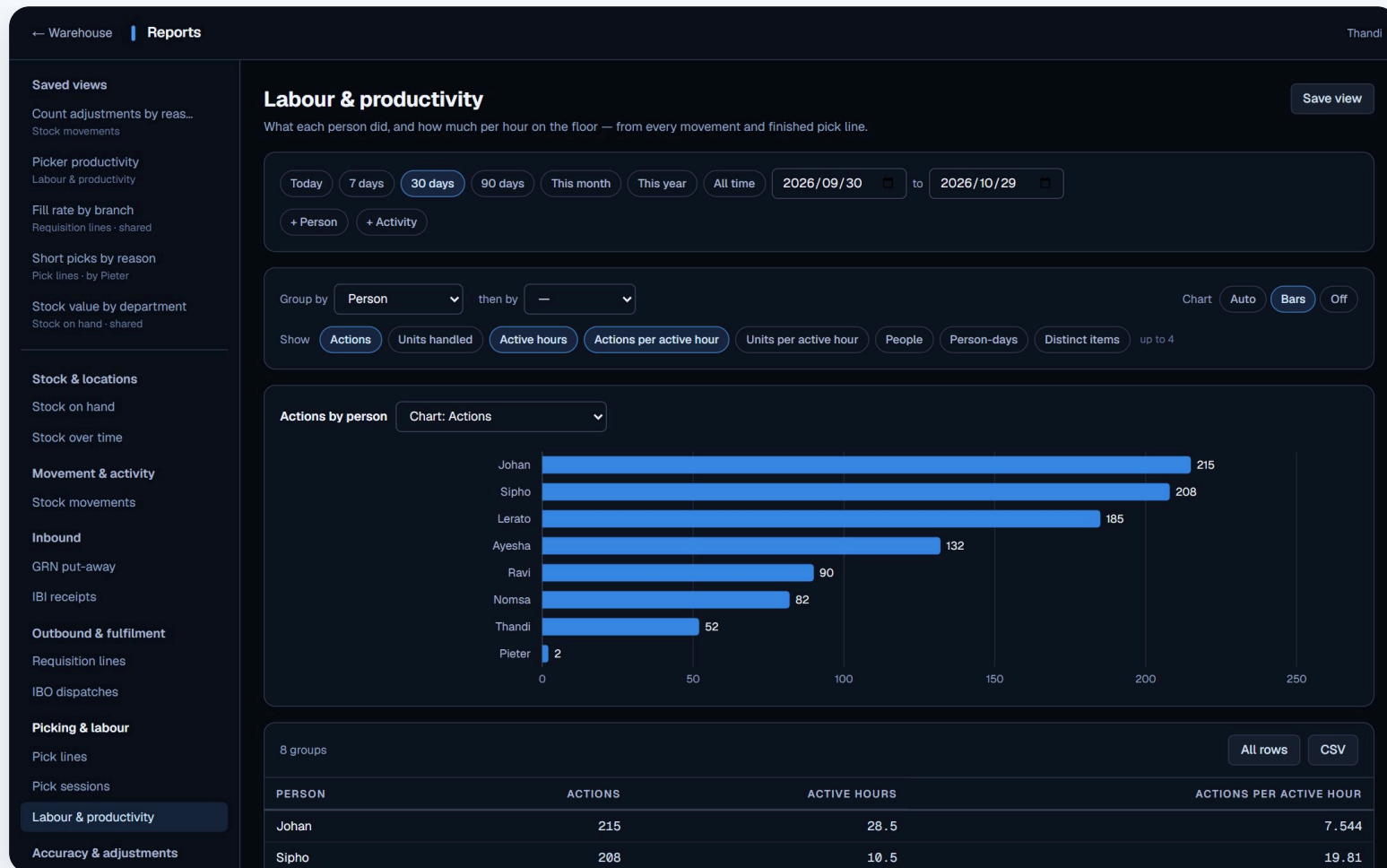
09 Exceptions

Exceptions gather everything that needs someone: held documents, negative stock, stuck picks and old deliveries, each with the fix close at hand.



10 Saved views

Any report can be grouped, filtered and saved. Here, a saved view of picker productivity over the last thirty days.



11 On the go

The floor screens are built for the phone in your pocket, with big buttons and short, simple steps.

