

Inventory Intelligence

From RFID and 2D barcodes to inventory action.

Solution Overview

Inventory Intelligence uses RFID and 2D barcodes to give retailers real-time, item-level visibility into on-hand inventory across the store.

Store teams can scan inventory faster, capture item-level details like product, lot, and expiration, and update on-hand positions in Upshop in near real time. That same inventory signal can feed ordering, fresh production planning, waste, markdowns, and recall response, so teams can act from a more accurate view of what is actually in the store.



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Drive Better Store Decisions
 Feed item-level inventory data into ordering, production planning, waste, markdowns, and recall response.
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Improve Inventory Accuracy
 Maintain a more current view of on-hand inventory, with pilot goals targeting 99%+ accuracy.
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Minimize Inventory Risk
 Identify expiration, shrink, and recall risks before they become waste, missed sales, or compliance issues.
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Reduce Manual Counting
 Replace slow, item-by-item counts with RFID and 2D barcode-enabled scans that help teams capture inventory faster.

Inventory Intelligence is part of the intelligence layer that feeds directly into Upshop 360:

- ✓ Inventory 360 for cycle counts and ordering inputs
- ✓ Fresh 360 for production planning visibility
- ✓ Waste 360 for shrink and markdown actions
- ✓ Compliance 360 for traceability and recall response