

Quality control and item inspection

This workflow automates quality control and item inspection of donated goods, routing items to appropriate pricing tiers and inventory categories to maximize revenue and ensure quality standards.

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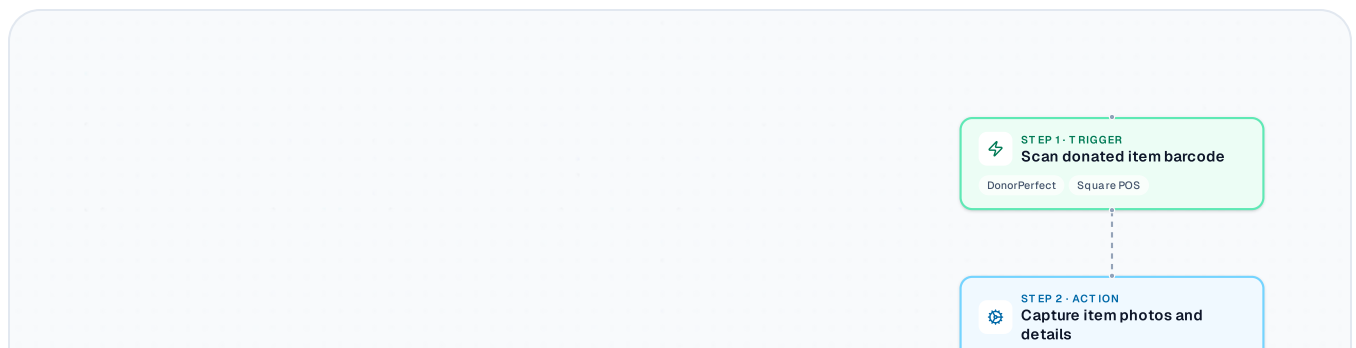


WORKFLOW TRIGGER

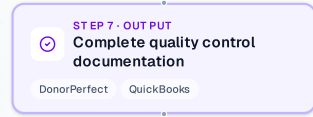
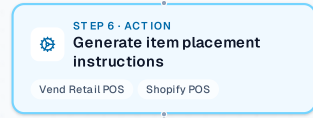
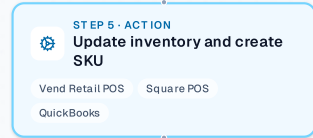
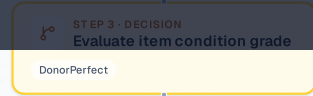
Donated item is scanned into the system during intake processing

Visual Flow

Each node represents an automated step. Connections show how data and decisions move through the workflow.



DonorPerfect Shopify POS



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Step-by-Step Breakdown

Detailed explanation of each automated stage in the workflow.

1

Scan donated item barcode

Staff member scans the item's temporary intake barcode or creates new item record in the donation processing system. This initiates the quality control workflow for the specific donated item.

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Square POS

2

 ACTION

Capture item photos and details

System prompts staff to photograph the item and input basic details like category, brand, condition notes, and any visible defects. Photos are stored for pricing reference and online listing preparation.

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3

 DECISION

Evaluate item condition grade

Based on inspection criteria and staff input, the system assigns a condition grade (Excellent, Good, Fair, Damaged). This determines the item's path through pricing and inventory placement.

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4

 ACTION

Generate pricing recommendation

System analyzes similar items' sales history, current inventory levels, and condition grade to suggest optimal pricing. High-value items are flagged for manager review or online auction consideration.

5

ACTION

Update inventory and create SKU

Approved items receive final SKU assignment and are added to active inventory with pricing, location assignment, and category tags. Damaged items are routed to disposal or recycling workflows.

Vend Retail POS

Square POS

QuickBooks

6

ACTION

Generate item placement instructions

System creates placement tickets indicating floor location, price tags, and any special handling requirements. High-value items may be designated for display cases or online marketplace listing.

Vend Retail POS

Shopify POS

7

OUT PUT

Complete quality control documentation

Final quality control report is generated with item photos, condition assessment, pricing rationale, and placement instructions for staff execution.

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QuickBooks



Outputs

- Quality-graded inventory ready for sales floor
- Optimized pricing based on condition and market data
- Complete item documentation with photos and placement instructions



Key Metrics

- Average processing time per item
- Percentage of items passing quality standards
- Revenue per square foot by item grade



Tools & Integrations

- DonorPerfect
- Square POS
- Shopify POS
- Vend Retail POS
- QuickBooks

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