

Donation intake and categorization

Automatically processes incoming donations by capturing donor information, photographing items, categorizing goods using AI recognition, and routing high-value items for special handling while updating inventory systems.

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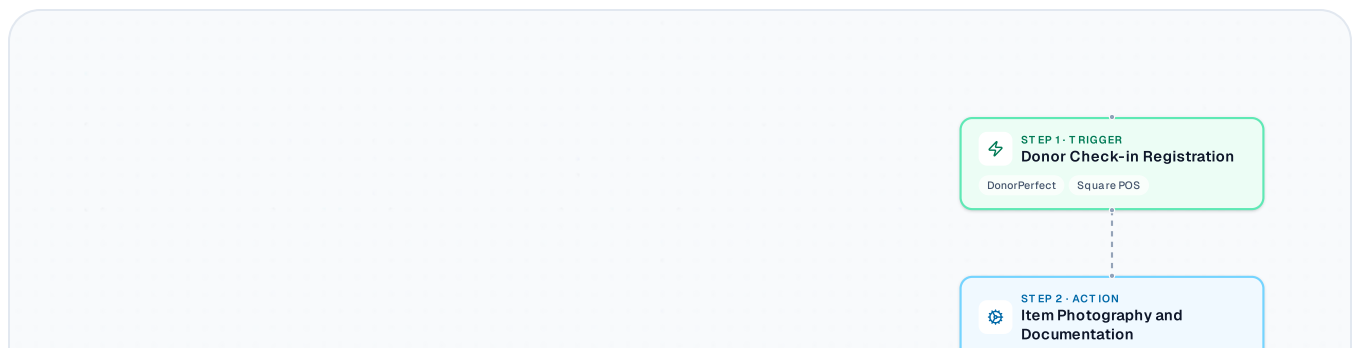


WORKFLOW TRIGGER

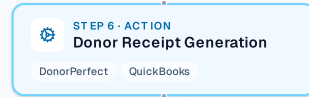
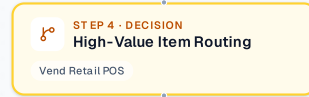
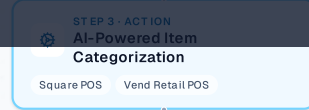
Donor arrives with items to donate

Visual Flow

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



Square POS



Step-by-Step Breakdown

Detailed explanation of each automated stage in the workflow.

1

Donor Check-in Registration

Staff scans donor ID or registers new donor information including contact details and donation receipt preferences. System creates donation batch record with unique identifier.

DonorPerfect

Square POS

2

 ACTION

Item Photography and Documentation

Staff uses tablet to photograph each donated item and upload images to central system. AI vision automatically extracts basic item details like color, brand, and condition.

Square POS

3

 ACTION

AI-Powered Item Categorization

System analyzes photos and item details to automatically categorize items by department, estimate condition grade, and suggest initial pricing ranges. Staff can override AI suggestions if needed.

Square POS

Vend Retail POS

4

 DECISION

High-Value Item Routing

System evaluates if items meet high-value criteria based on brand recognition, estimated value, or item category. Routes qualifying items to specialized processing queue.

5

 ACTION

Inventory Record Creation

System creates inventory records for all items with SKUs, categories, pricing, and location assignments. Items are tagged with barcodes for tracking through the store workflow.

Vend Retail POS

QuickBooks

6

 ACTION

Donor Receipt Generation

System generates itemized donation receipt with estimated values for tax purposes and sends via donor's preferred method. Updates donor history and relationship tracking.

DonorPerfect

QuickBooks

7

 OUT PUT

Processing Queue Assignment

Items are assigned to appropriate processing queues (standard floor prep, online sales prep, or specialty evaluation) with staff notifications sent for next workflow steps.

Vend Retail POS



Outputs

- Categorized inventory records with SKUs and pricing
- Donor tax receipt and updated relationship profile
- Processing queue assignments for donated items



Key Metrics

- Average donation processing time
- AI categorization accuracy rate
- High-value item identification rate



Tools & Integrations

- DonorPerfect
- Square POS
- Vend Retail POS
- QuickBooks

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