

Automated pricing and valuation

Automatically captures item photos, evaluates market value using AI and market data, then generates competitive pricing recommendations for pawn shop inventory. This streamlines the appraisal process and ensures consistent, profitable pricing across all items.

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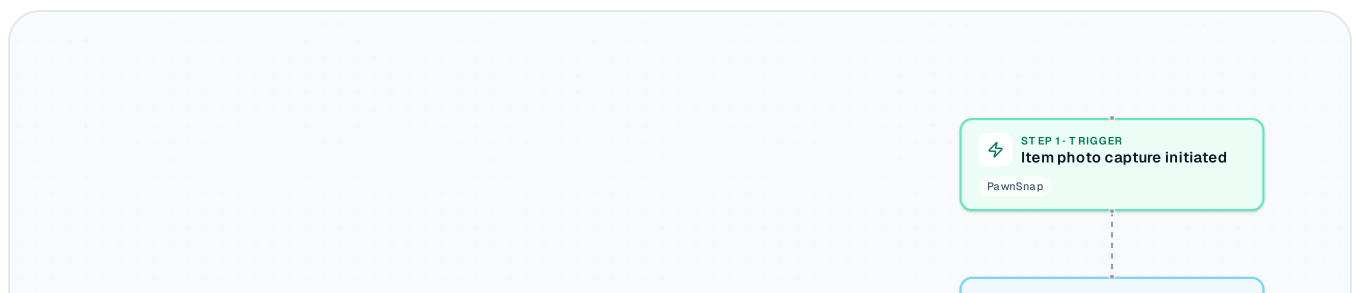


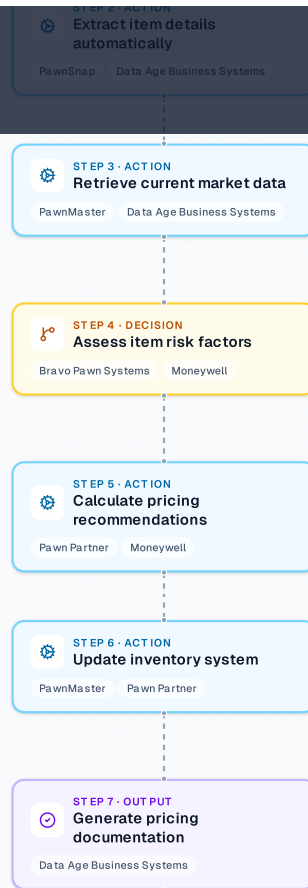
WORKFLOW TRIGGER

Customer brings item for pawn evaluation or sale

Visual Flow

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





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Step-by-Step Breakdown

Detailed explanation of each automated stage in the workflow.

1

⚡ TRIGGER

Item photo capture initiated

Staff member or customer uses mobile device to capture multiple angles of the item being evaluated. PawnSnap automatically processes and categorizes the item type.

2

 ACTION

Extract item details automatically

AI analyzes photos to identify brand, model, condition, and key specifications. System cross-references serial numbers and identifying marks against theft databases.

PawnSnap

Data Age Business Systems

3

 ACTION

Retrieve current market data

System pulls real-time pricing from multiple sources including eBay sold listings, retail prices, and wholesale values. Historical data shows price trends for similar items.

PawnMaster

Data Age Business Systems

4

 DECISION

Assess item risk factors

AI evaluates theft risk, market demand, and storage requirements to determine if item meets lending criteria. High-risk items are flagged for manual review.

Bravo Pawn Systems

Moneywell

5

 ACTION

Calculate pricing recommendations

System generates loan amount, purchase price, and retail price based on market data, condition assessment, and shop's profit margins. Pricing follows regulatory compliance requirements.

Pawn Partner

Moneywell

6

 ACTION

Update inventory system

Item details, photos, and pricing are automatically logged into the main inventory management system. Customer information and transaction details are recorded for compliance.

PawnMaster

Pawn Partner

7

 OUTPUT

Generate pricing documentation

System produces printed or digital receipt with loan terms, item description, and valuation details. Customer receives copy and staff gets pricing justification report.

Data Age Business Systems



Outputs

- Automated pricing receipt with loan terms

- Updated inventory record with photos and specifications

AI Business OS



Key Metrics

- Average appraisal time per item
- Pricing accuracy vs market value
- Loan default rate by item category



Tools & Integrations

- PawnSnap
- Data Age Business Systems
- PawnMaster
- Bravo Pawn Systems
- Moneywell
- Pawn Partner

AI Business OS

Actionable AI implementation strategies for business leaders ready to transform their operations.

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