

Medication management tracking

Automates medication adherence tracking for home health patients by monitoring compliance, alerting caregivers to missed doses, and updating care plans. Reduces medication errors and improves patient safety outcomes.

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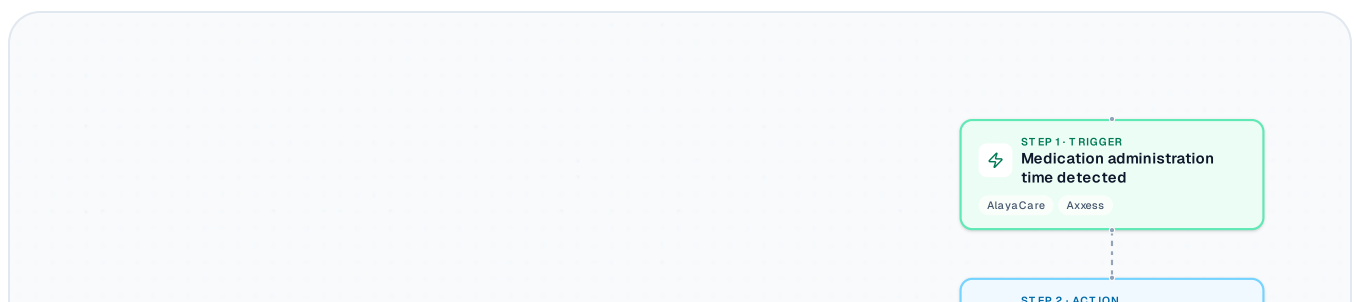
WORKFLOW TRIGGER

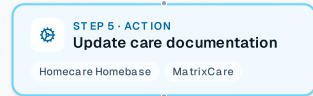
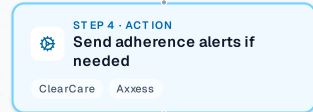
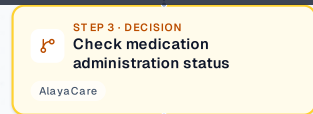


Patient medication administration window begins or caregiver scans medication barcode during home visit

Visual Flow

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





Step-by-Step Breakdown

Detailed explanation of each automated stage in the workflow.

1

⚡ TRIGGER

Medication administration time detected

System identifies when a scheduled medication time arrives or caregiver scans medication during visit. Pulls patient medication schedule from care management platform.

2

 ACTION

Retrieve patient medication profile

Fetches current medication list, dosages, timing, and previous adherence history from patient's electronic health record. Identifies any recent changes or contraindications.

AlayaCare

MatrixCare

3

 DECISION

Check medication administration status

Determines if medication was taken on time, missed, or requires caregiver assistance based on patient input or caregiver documentation. Routes to appropriate follow-up action.

AlayaCare

4

 ACTION

Send adherence alerts if needed

Automatically notifies care team, family members, or physician if medication was missed or patient reports adverse effects. Escalates based on medication criticality.

ClearCare

Axxess

5

 ACTION

Update care documentation

Records medication administration details, patient response, and any side effects in the patient's care record. Maintains compliance audit trail.

Homecare Homebase

MatrixCare

6

 ACTION

Analyze adherence patterns

Reviews medication compliance trends and identifies patients at risk for non-adherence. Flags cases requiring care plan adjustments or additional interventions.

AlayaCare

Brightree

7

 OUTPUT

Generate medication compliance report

Creates summary report showing adherence rates, missed doses, and recommendations for care team review. Updates patient care plan if needed.

Brightree

MatrixCare



Outputs

- Medication adherence compliance report
- Care team alert notifications

- Updated patient medication history

AI Business OS



Key Metrics

- Medication adherence rate percentage
- Number of missed dose alerts
- Time to intervention for medication issues



Tools & Integrations

- AlayaCare
- Axxess
- MatrixCare
- ClearCare
- Homecare Homebase
- Brightree

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