

Equipment status monitoring and alerts

This workflow continuously monitors equipment health across all laundromat locations and automatically triggers maintenance alerts when issues are detected. It minimizes downtime by enabling proactive maintenance scheduling and immediate response to equipment failures.

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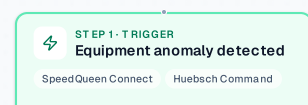


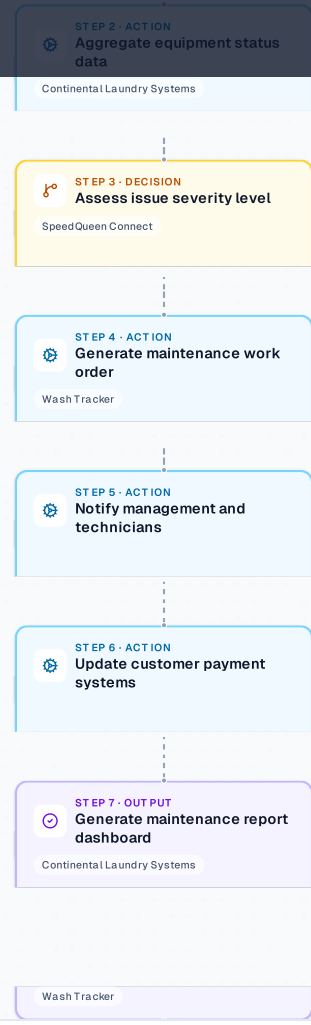
WORKFLOW TRIGGER

Equipment sensor detects anomaly or maintenance threshold is reached

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

Equipment anomaly detected

IoT sensors on washers and dryers detect performance issues, error codes, or maintenance thresholds being reached. Real-time data is collected from

2

 ACTION

Aggregate equipment status data

System consolidates equipment health data from multiple monitoring platforms and standardizes the information. Equipment ID, location, issue type, and severity are compiled into a unified format.

Continental Laundry Systems

Wash Tracker

3

 DECISION

Assess issue severity level

AI analyzes the equipment data to determine if this is a critical failure requiring immediate attention or a maintenance issue that can be scheduled. Severity classification determines the response pathway.

SpeedQueen Connect

Continental Laundry Systems

4

 ACTION

Generate maintenance work order

System automatically creates a detailed work order with equipment specifications, issue description, and recommended parts. Priority level and estimated repair time are included based on the severity assessment.

Wash Tracker

Continental Laundry Systems

5

 ACTION

Notify management and technicians

Automated alerts are sent to location managers and maintenance technicians via mobile notifications and email. Critical issues trigger immediate calls while routine maintenance generates scheduled notifications.

SpeedQueen Connect

Huebsch Command

6

 ACTION

Update customer payment systems

If equipment is taken offline, payment systems are automatically updated to disable transactions for affected machines. Customer-facing displays show maintenance status to prevent service disruption confusion.

LaundryPay

Wash Tracker

7

 OUTPUT

Generate maintenance report dashboard

System produces real-time maintenance dashboard showing equipment status across all locations, pending work orders, and repair completion tracking. Historical maintenance data is logged for predictive analysis.

Continental Laundry Systems

Wash Tracker



Outputs

AI Business OS

- Automated maintenance work orders
- Real-time equipment status dashboard

- Technician and manager alert notifications
- Updated payment system machine availability



Key Metrics

- Equipment uptime percentage
- Mean time to repair (MTTR)
- Preventive vs reactive maintenance ratio



Tools & Integrations

- SpeedQueen Connect
- Huebsch Command
- Continental Laundry Systems
- Dexter Connect
- Wash Tracker
- LaundryPay

AI Business OS

AI Business OS

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