

# Multi-location performance monitoring and reporting

This workflow automatically aggregates performance data from multiple car wash locations, analyzes key metrics against benchmarks, and generates actionable reports for management to optimize operations across the chain.

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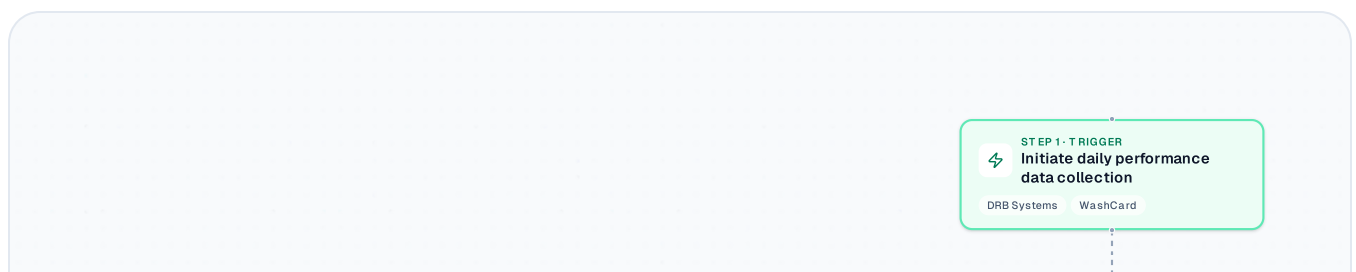


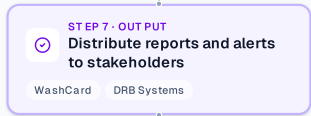
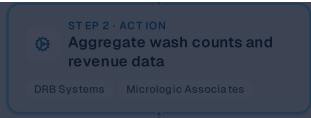
## WORKFLOW TRIGGER

Scheduled daily at 6:00 AM or triggered manually by regional manager request.

## 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

## Initiate daily performance data collection

At the scheduled time, the workflow triggers and connects to all location point-of-sale and management systems to begin pulling the previous day's operational data.

2

 ACTION

### Aggregate wash counts and revenue data

Pulls transaction records, wash package breakdowns, membership sign-ups, and revenue totals from each location's POS system into a centralized database.

DRB Systems

Micrologic Associates

3

 ACTION

### Collect equipment utilization and maintenance logs

Retrieves bay utilization rates, equipment runtime hours, chemical consumption levels, and any maintenance alerts or downtime incidents from wash equipment controllers.

PDQ Manufacturing

Sonny's RFID

4

 DECISION

### Evaluate location performance against benchmarks

Compares each location's KPIs against chain-wide benchmarks and historical averages. Flags underperforming locations with revenue below 85% of target or equipment downtime exceeding 2 hours.

Micrologic Associates

5

 ACTION

### Calculate membership retention and churn metrics

Analyzes unlimited wash membership data to calculate retention rates, churn percentages, and average member lifetime value per location using customer management records.

WashCard

Unitec Electronics

6

 ACTION

## Generate consolidated performance dashboard

Compiles all metrics into an interactive dashboard with location rankings, trend visualizations, and drill-down capabilities for regional and corporate management review.

DRB Systems

Micrologic Associates

7

 OUTPUT

## Distribute reports and alerts to stakeholders

Emails automated performance reports to location managers, sends executive summaries to regional directors, and triggers SMS alerts for any locations requiring immediate attention.

WashCard

DRB Systems



## Outputs

- Daily multi-location performance dashboard with comparative rankings

- Automated alerts for underperforming locations requiring intervention

## AI Business OS

Executive Summary report with chain-wide KPIs and trend analysis



### Key Metrics

- Cars washed per location per day
- Revenue per bay hour by location
- Equipment uptime percentage across all sites
- Membership retention rate and monthly churn



### Tools & Integrations

- DRB Systems
- WashCard
- Sonny's RFID
- Micrologic Associates
- PDQ Manufacturing
- Unitec Electronics

## AI Business OS

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

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