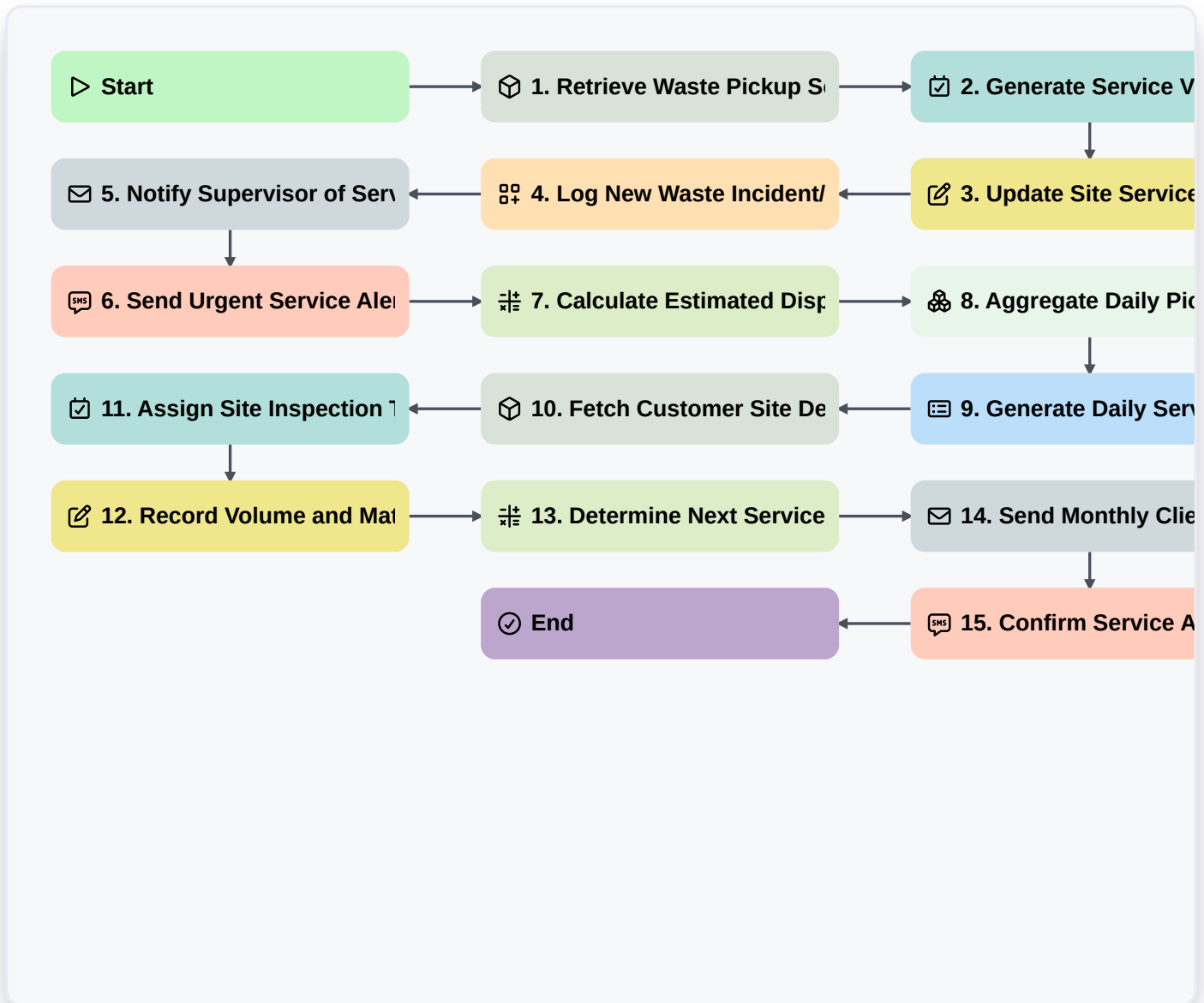


# Comprehensive Waste Management Workflow: Streamlining Processes On Your Work OS Platform



**▷ Start**

Start of the Workflow/Process.

**📦 1. Retrieve Waste Pickup Schedule Data**

Get the list of scheduled waste pickups for the given service area or date range.

**📝 2. Generate Service Visit Task**

Create a task assigned to the assigned field team member for the day's waste collection.

**📝 3. Update Site Service Status**

Update the status of a service location (e.g., Complete, Rescheduled) after service completion.

**📦 4. Log New Waste Incident/Observation**

Create a new entry to log unexpected issues, safety concerns, or abnormal waste accumulation.

✉ **5. Notify Supervisor of Service Completion**

Automatically email the supervisor with a summary report upon task completion.

📱 **6. Send Urgent Service Alert**

Send an SMS notification to the dispatcher for urgent needs (e.g., overflow, inaccessible site).

📊 **7. Calculate Estimated Disposal Cost**

Calculate the projected disposal cost based on weight entries and current rates (e.g., Weight \* Rate per Ton).

🔗 **8. Aggregate Daily Pickup Metrics**

Sum total waste weight collected, count pickups, and calculate average service time for daily reporting.

📄 **9. Generate Daily Service Performance Report**

Compile a summary report detailing all completed tasks, metrics, and any logged incidents for end-of-day review.

📁 **10. Fetch Customer Site Details**

Retrieve necessary site information (address, contacts, specific waste streams) for the service location.

📅 **11. Assign Site Inspection Task**

Schedule a recurring or one-time task for preventive site inspection.

✍️ **12. Record Volume and Material Type**

Update the manifest data with actual collected weights and sorted material types.

📊 **13. Determine Next Service Due Date**

Calculate the optimal next service date based on historical collection frequency and current waste levels.

✉ **14. Send Monthly Client Performance Report**

Automated email to clients with usage data, savings, and service history.

📱 **15. Confirm Service Appointment Confirmation**

Send automated SMS confirmation to client contact upon job booking.

🏁 **End**

Start of the Workflow/Process.