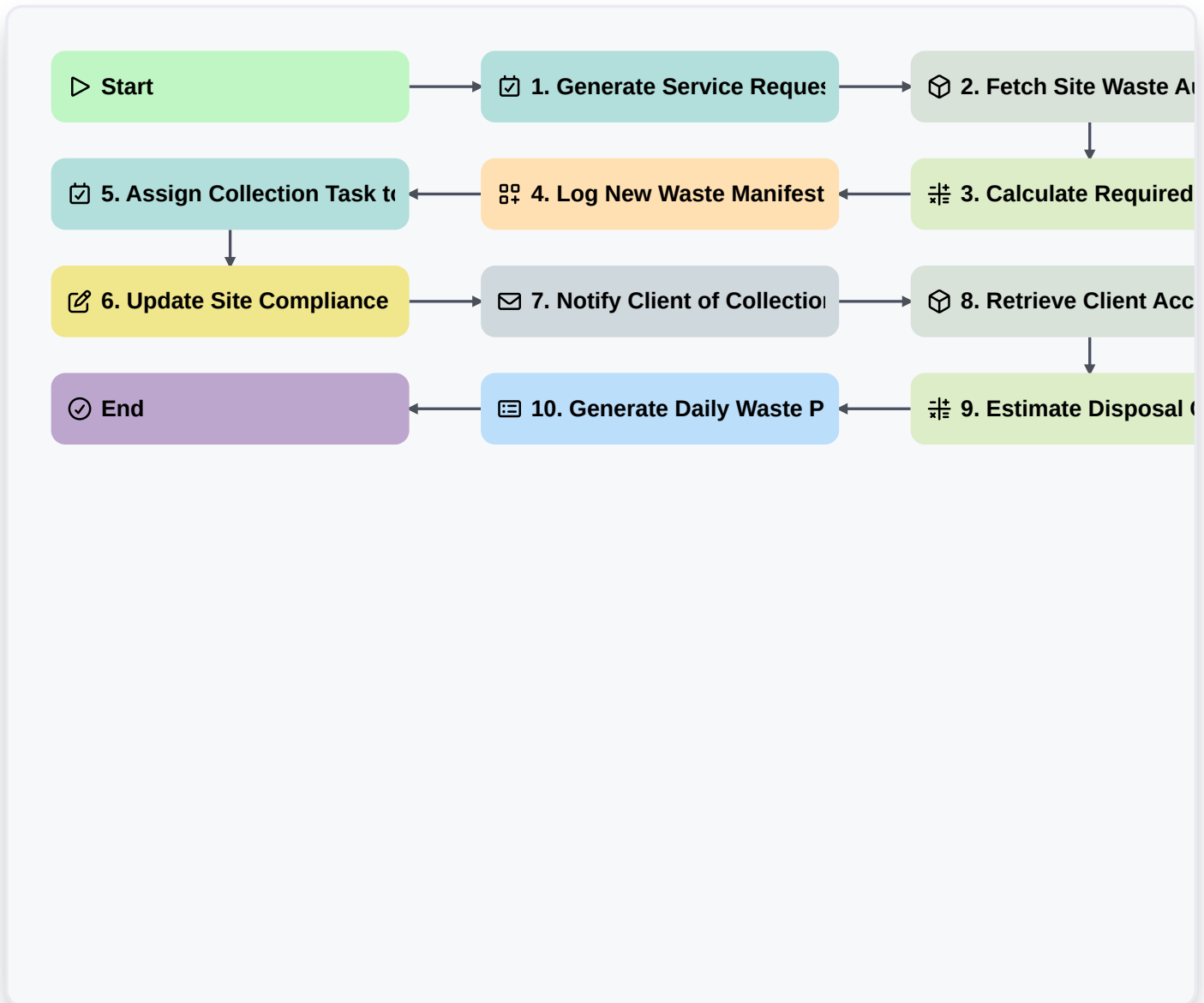


# Automated Waste Collection Workflow: Best Practices For Modern Waste Management Platforms



**▷ Start**

Start of the Workflow/Process.

**☑ 1. Generate Service Request Task**

Creates a new task for waste collection scheduling based on service needs.

**📦 2. Fetch Site Waste Audit Data**

Retrieves current waste generation data (weights, volume) for the service location.

**📅 3. Calculate Required Collection Frequency**

Determines optimal pickup schedule based on aggregated waste volume data.

**📄 4. Log New Waste Manifest**

Creates a record detailing the pickup, type, and quantity of waste collected.

📌 **5. Assign Collection Task to Crew**

Assigns the daily pickup task to the relevant field crew member.

✍️ **6. Update Site Compliance Status**

Marks the site as 'Service Completed' and records necessary compliance documentation.

✉️ **7. Notify Client of Collection Completion**

Sends an automated email confirmation to the client upon successful service completion.

📦 **8. Retrieve Client Account Details**

Fetches necessary client contact and service agreement information.

🧮 **9. Estimate Disposal Costs**

Calculates estimated disposal charges based on collected tonnage and current rates.

📄 **10. Generate Daily Waste Pickup Report**

Compiles all data points for regulatory and client reporting purposes.

🏁 **End**

Start of the Workflow/Process.