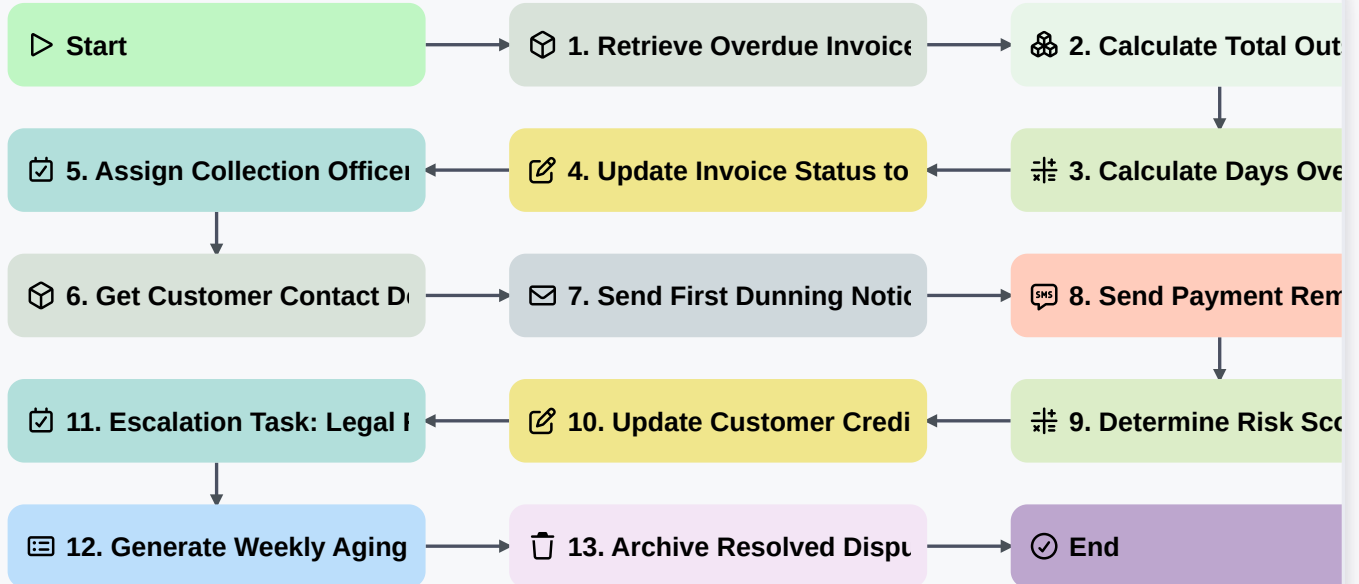


Credit Control And Collections Workflow



▷ Start

Start of the Workflow/Process.

📦 1. Retrieve Overdue Invoices

Fetch all invoice entries from the Data Model where the due date is less than the current date and status is 'Unpaid'.

🔗 2. Calculate Total Outstanding Debt

Sum the 'Amount Due' property of all retrieved overdue invoice entries to determine total exposure.

📅 3. Calculate Days Overdue

Calculate the number of days between the 'Due Date' and the 'Current Date' for each entry.

✍️ 4. Update Invoice Status to 'In Collection'

Change the status field of the identified overdue invoices to 'In Collection' to prevent duplicate processing.

📅 5. Assign Collection Officer

Create a task for the Credit Control Manager to review the high-value overdue accounts.

📦 6. Get Customer Contact Details

Retrieve email addresses and phone numbers from the Customer Data Model linked to the overdue invoices.

✉ **7. Send First Dunning Notice**

Send an automated polite reminder email to the customer regarding the unpaid balance.

📱 **8. Send Payment Reminder SMS**

Send a short SMS notification to the customer's registered mobile number for invoices overdue by more than 7 days.

📊 **9. Determine Risk Score**

Calculate a new Risk Score based on the ratio of overdue amount to the total credit limit.

✍ **10. Update Customer Credit Limit**

Automatically decrease the customer's available credit limit if the risk score exceeds a predefined threshold.

☑ **11. Escalation Task: Legal Review**

Create a high-priority task for the Legal Department for accounts that have reached 60 days overdue.

📋 **12. Generate Weekly Aging Report**

Create a summary report showing the distribution of receivables across 30, 60, and 90+ day buckets.

🗑 **13. Archive Resolved Disputes**

Remove entries from the 'Active Disputes' data model once a resolution or payment has been confirmed.

🏁 **End**

End of the Workflow/Process.