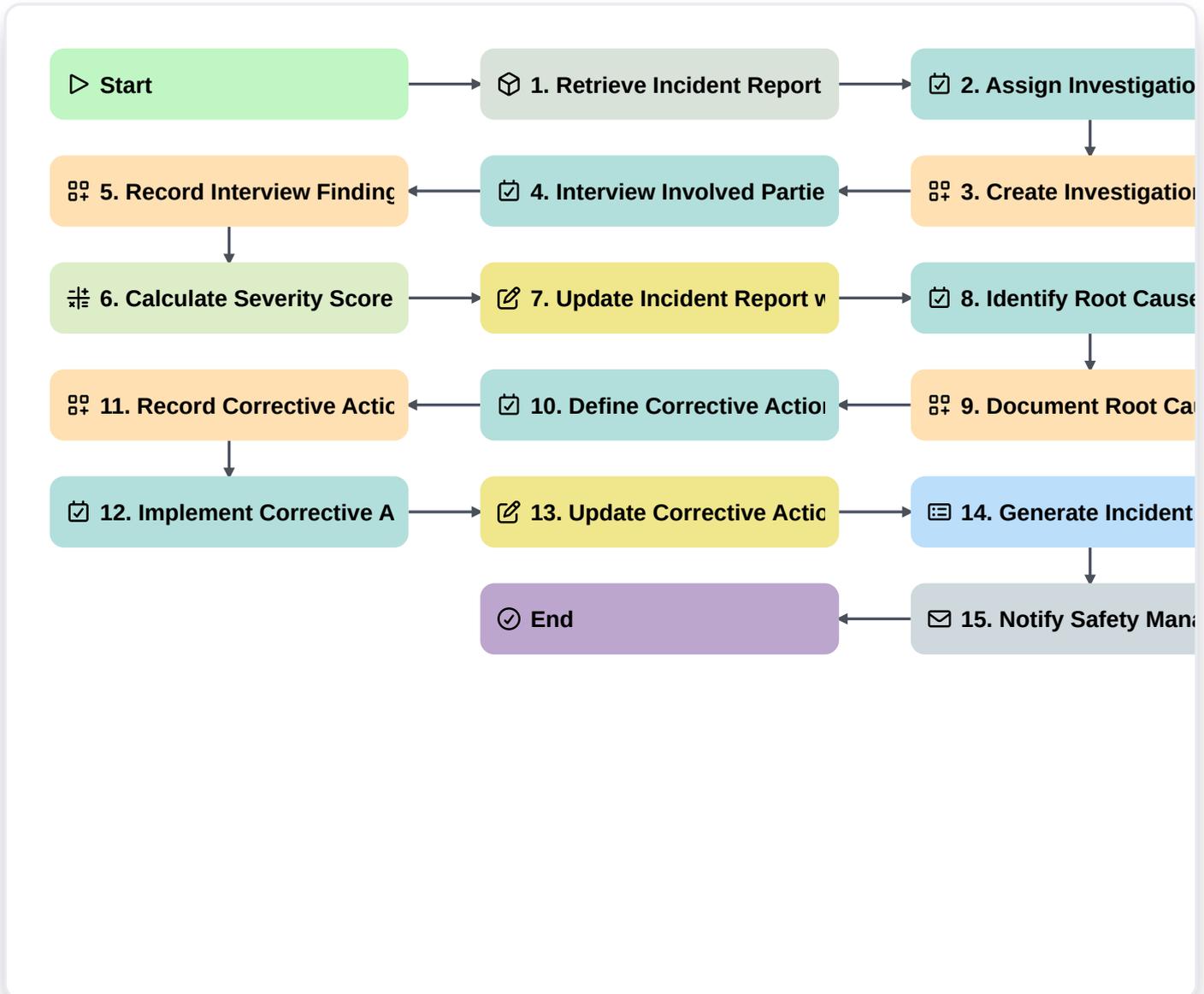


Manufacturing Safety Incident Reporting Workflow



▷ **Start**

Start of the Workflow/Process.

 **1. Retrieve Incident Report Details**

Fetch initial incident report details from the Incident Report Data Model.

 **2. Assign Investigation Team**

Create a task to assign a team to investigate the incident.

 **3. Create Investigation Log Entry**

Create an entry in the Investigation Log Data Model to record initial actions.

 **4. Interview Involved Parties**

Create tasks to interview individuals involved in the incident.

 **5. Record Interview Findings**

Create entries to record findings from each interview within the Investigation Log Data Model.

⚙️ 6. Calculate Severity Score

Calculate a severity score based on predefined criteria (injury, equipment damage, downtime).

✍️ 7. Update Incident Report with Severity

Update the Incident Report Data Model with the calculated severity score.

📅 8. Identify Root Cause

Create a task to determine the root cause of the incident.

📄 9. Document Root Cause Analysis

Create an entry in the Investigation Log Data Model detailing the root cause analysis findings.

📅 10. Define Corrective Actions

Create a task to define and assign corrective actions to prevent recurrence.

📄 11. Record Corrective Actions Plan

Create an entry to document the plan of corrective actions, their owners and deadlines.

📅 12. Implement Corrective Actions

Create tasks to track implementation of the corrective actions.

✍️ 13. Update Corrective Actions Status

Update the status of corrective actions in the data model.

📄 14. Generate Incident Report Summary

Create a summary report of the entire incident, including findings and corrective actions.

✉️ 15. Notify Safety Manager

Send an email notification to the Safety Manager with the generated incident report.

🏁 End

Start of the Workflow/Process.