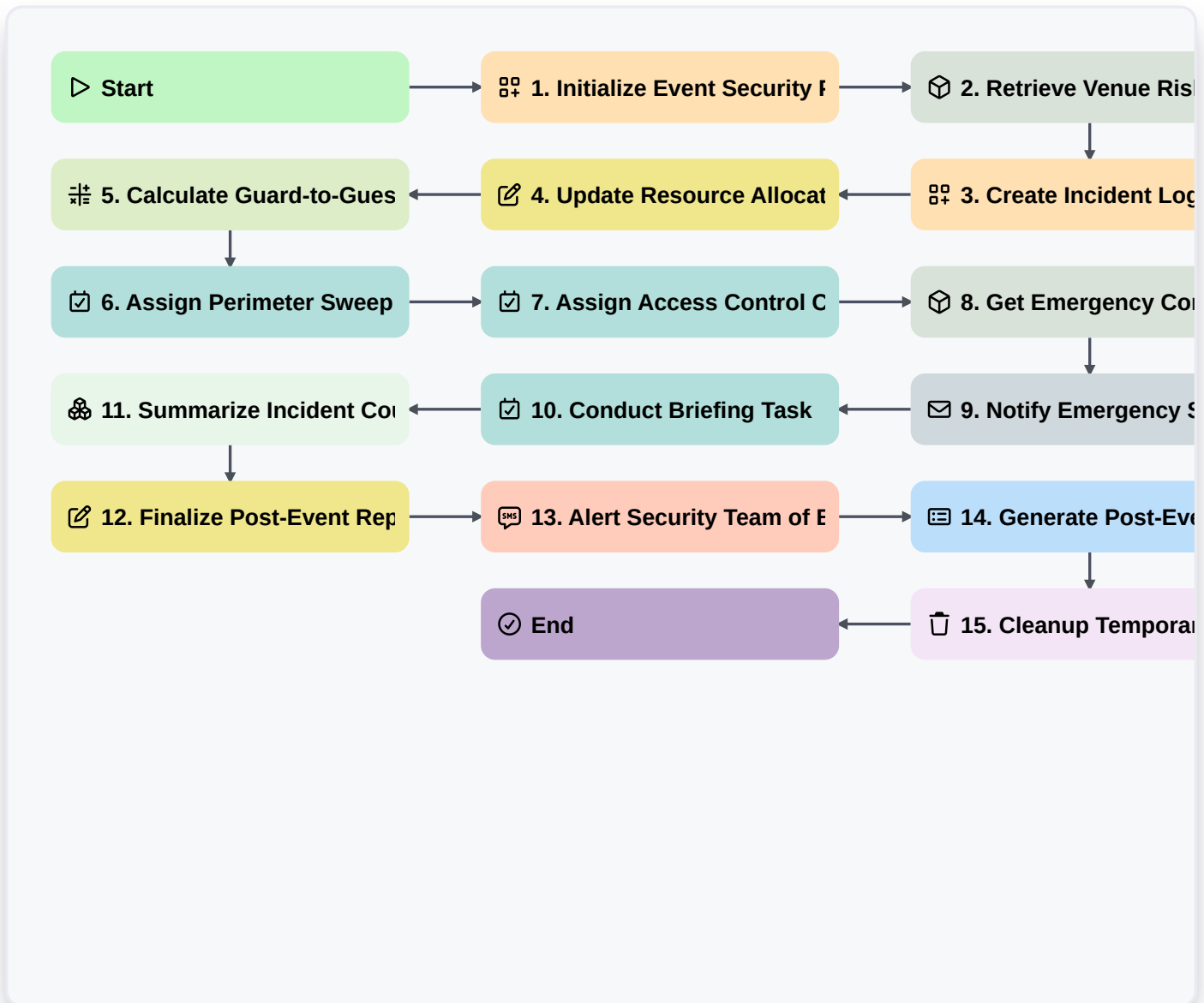


Event Security And Safety Protocol Workflow



Start

Start of the Workflow/Process.

1. Initialize Event Security Plan

Create a new entry in the 'Security Plans' data model to initiate the protocol.

2. Retrieve Venue Risk Assessment

Fetch existing risk assessment data related to the specific event venue.

3. Create Incident Log Template

Create a blank incident log entry linked to the current event plan.

4. Update Resource Allocation

Update the 'Security Personnel' data model with the assigned number of guards for the event.

5. Calculate Guard-to-Guest Ratio

Execute formula: $(\text{Total Expected Guests} / \text{Safety Standard Ratio})$ to determine required security headcount.

6. Assign Perimeter Sweep Task

Create a task for the Security Lead to perform a physical inspection of the venue perimeter.



7. Assign Access Control Check

Create a task for the gate team to verify all entry points and ID scanning equipment.

8. Get Emergency Contact List

Retrieve the list of local police, fire, and medical contact details.

9. Notify Emergency Services

Send an email to the pre-defined local authorities with the event itinerary and safety plan.

10. Conduct Briefing Task

Create a task for the Security Supervisor to conduct the pre-event briefing for all staff.

11. Summarize Incident Counts

Aggregate the 'Incident Log' entries to count the total number of security breaches recorded during the event.

12. Finalize Post-Event Report Status

Update the Security Plan entry status to 'Closed' once all tasks are completed.

13. Alert Security Team of Breach

Send an SMS alert to the mobile numbers of all active security personnel in case of a detected perimeter breach.

14. Generate Post-Event Safety Audit

Create a comprehensive report based on the aggregated incident data and completed checklists.

15. Cleanup Temporary Access Logs

Delete temporary visitor access logs from the temporary data model after the event concludes for data privacy.

End

End of the Workflow/Process.