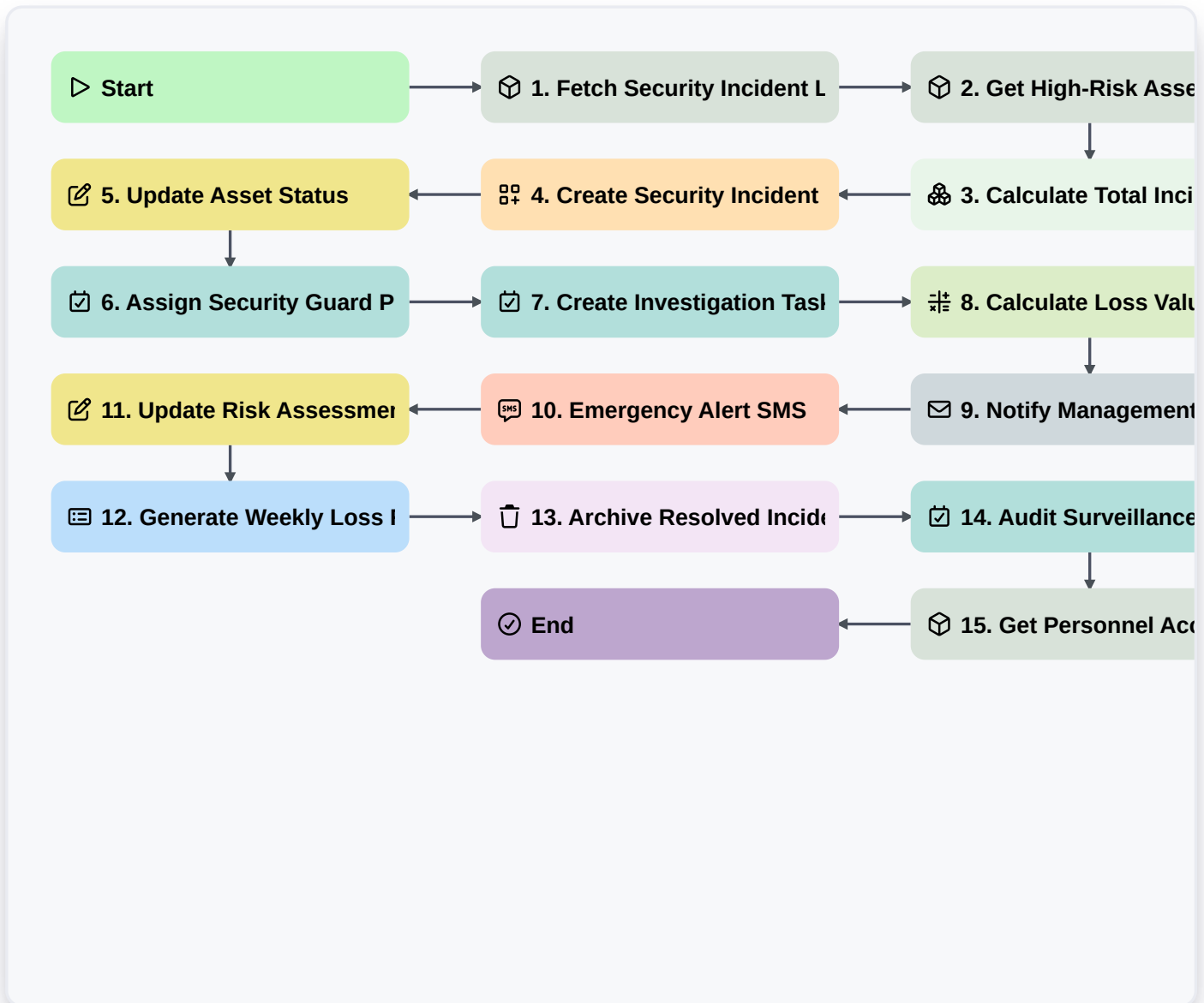


# Loss Prevention And Security Protocol



## Start

Start of the Workflow/Process.

## 1. Fetch Security Incident Logs

Retrieve all recent entries from the Security Incident data model to identify patterns.

## 2. Get High-Risk Asset List

Retrieve a list of all assets marked as 'High Value' from the Asset Inventory data model.

## 3. Calculate Total Incident Severity Score

Sum the severity weights of all active security incidents to determine current threat level.

## 4. Create Security Incident Report

Generate a new entry in the Incident Data Model when a breach or loss is detected.

## 5. Update Asset Status

Update the status of a specific asset to 'Under Investigation' or 'Lost/Stolen' in the Inventory model.

## 6. Assign Security Guard Patrol

Create a task for the security team to perform a physical perimeter check.



### **7. Create Investigation Task**

Create a task for the Loss Prevention Officer to review CCTV footage.

### **8. Calculate Loss Value Impact**

Calculate the total financial impact by multiplying quantity lost by unit cost.

### **9. Notify Management of Breach**

Send an urgent email alert to the Security Director regarding a high-severity incident.

### **10. Emergency Alert SMS**

Send an automated SMS to the rapid response team for immediate physical intervention.

### **11. Update Risk Assessment Score**

Update the global Risk Level field based on the outcome of the incident investigation.

### **12. Generate Weekly Loss Report**

Compile all incident entries and financial losses into a summary report for stakeholders.

### **13. Archive Resolved Incident**

Remove or move closed incident entries from the active dashboard to the archive model.

### **14. Audit Surveillance Equipment**

Create a recurring task to ensure all cameras and sensors are operational.

### **15. Get Personnel Access Logs**

Retrieve recent badge-in/badge-out entries to cross-reference with incident timestamps.

### **End**

End of the Workflow/Process.