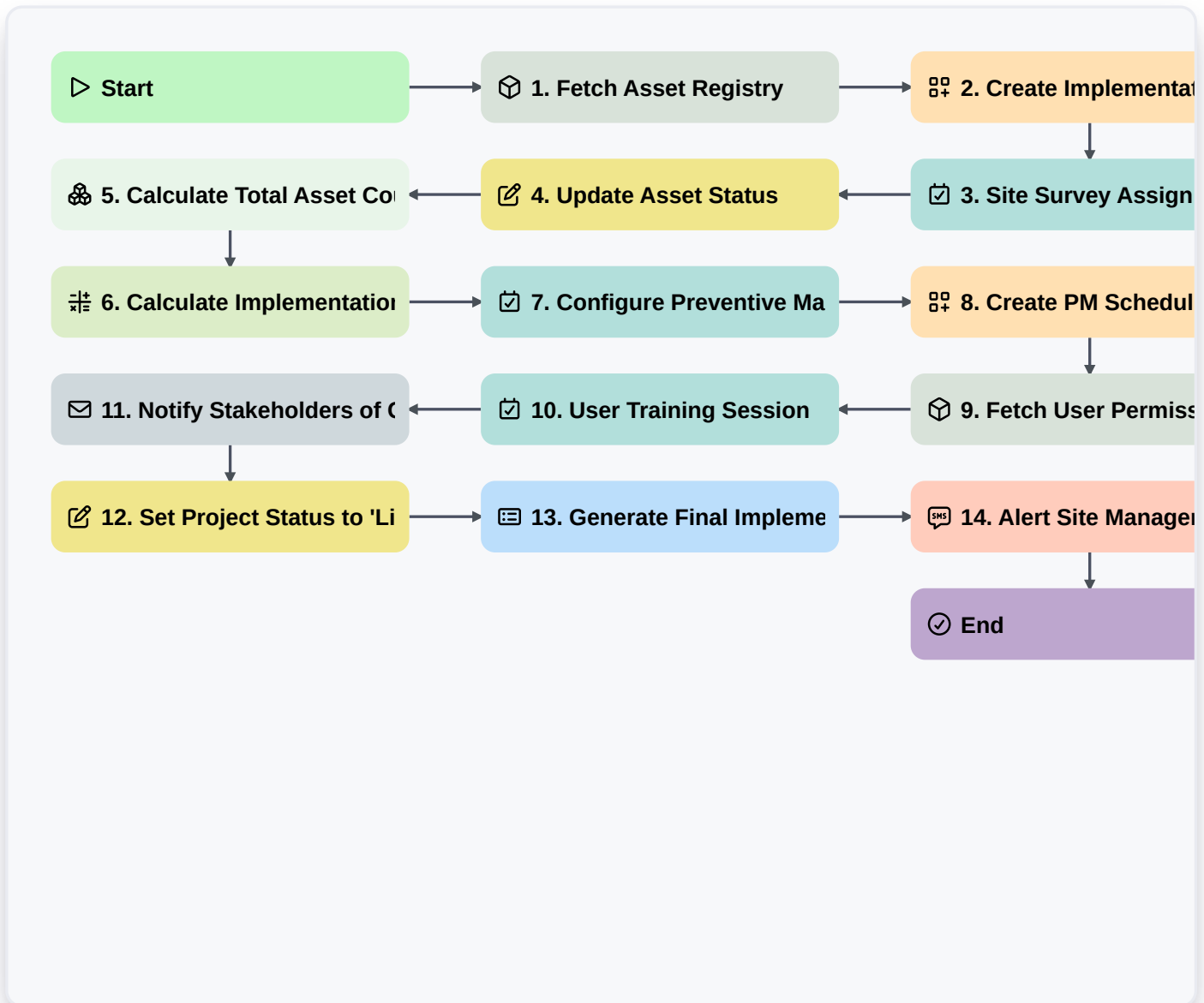


# CMMS Implementation Workflow



## ▷ Start

Start of the Workflow/Process.

## 📦 1. Fetch Asset Registry

Retrieve all existing equipment and machinery entries from the Asset Data Model to establish the implementation scope.

## 📁 2. Create Implementation Project

Generate a new project entry in the Projects Data Model to track the CMMS rollout progress.

## 📝 3. Site Survey Assignment

Create a task for the Field Engineer to physically audit equipment and verify data accuracy.

## ✍️ 4. Update Asset Status

Update the status of assets in the Data Model from 'Unverified' to 'Verified' following the site survey.

## 🔢 5. Calculate Total Asset Count

Sum the total number of verified assets to determine the scale of the completed implementation phase.

## 📊 6. Calculate Implementation Progress %

Execute a formula:  $(\text{Total Verified Assets} / \text{Total Planned Assets}) * 100$  to determine completion percentage.



### **7. Configure Preventive Maintenance (PM) Schedules**

Create a task for the Maintenance Planner to input PM frequencies and task checklists into the system.

### **8. Create PM Schedule Records**

Generate individual maintenance schedule entries linked to the verified assets.

### **9. Fetch User Permissions**

Retrieve the list of system users and their roles to assign appropriate access levels during setup.

### **10. User Training Session**

Assign a task to the Implementation Lead to conduct training for the maintenance team.

### **11. Notify Stakeholders of Go-Live**

Send an email to the Operations Manager and Maintenance Manager announcing the system is ready for use.

### **12. Set Project Status to 'Live'**

Update the implementation project entry status to 'Completed/Live'.

### **13. Generate Final Implementation Report**

Create a summary report documenting the total assets migrated, PM schedules created, and training completion status.

### **14. Alert Site Manager**

Send an SMS to the Site Manager to notify them that the CMMS is officially operational.

### **End**

End of the Workflow/Process.