

## 1. Application Features – PMA Contract & Service Management

### 1. Contract & Service Management

- PMA Contract Registration

Allows registering new contracts with complete customer and service details.

- Service Updation Form

Enables updating service progress and status at any stage.

- Checklist Master

Maintains a master list of predefined service checklists.

- Checklist Creation / Updation

Facilitates creating or updating custom checklists for specific contracts.

### 2. Master Data

- Make

Manufacturer or equipment make details.

- Model

Keeps model information for quick reference.

- Service Type

Defines different service categories.

- Labour Cost

Records standard labour charges for services.

- Spare Parts Description

Stores itemized spare parts details.

- Parts Details

Provides technical specifications of parts.

- Remark Category

Captures common remark types for reporting.

- Customer Name

Stores customer identification information.

- Travel Cost

Maintains travel cost details linked to services.

- Emirates

Stores location details by Emirates.

- Branch

Identifies service branches.

- Sub Locality

Records detailed location information.

### **3. Reports**

- Service Due Report

Displays upcoming services due.

- Service Contract Report

Summarizes all active service contracts.

- Service Postponement Report

Tracks postponed services with reasons.

- Service Inactive Report

Lists inactive or expired services.

- Service Completion Report

Shows services completed successfully.

- Service History Report

Provides complete service history for a customer or contract.

- Live Contract Report

Displays currently active contracts in real time.

### **4. Tools & Views**

- Loop

Helps monitor recurring service cycles.

- Calendar View

Displays services and appointments on a calendar.

- Search Contract

Enables quick search of contracts by multiple filters.

### **5. Dashboard & Analytics**

#### **Forecast Analytics**

- Service Completion Overview

Shows forecast of upcoming service completions.

- Cost Overview

Breaks down forecasted costs (spare, labour, consumable, travel).

- Service Type Based Completion Overview  
Highlights completion trends by service type.
- Service Type Based Cost Overview  
Shows cost distribution by service type.
- Consumables Quantity  
Tracks usage and forecast of consumables.
- Time Overview  
Provides expected service timelines.
- Labour Hours and Travel Hours  
Displays projected manpower utilization.

### **Achievement Analytics**

- Service Chart (Number of Services)  
Visualizes the number of services completed.
- Labour Revenue (USD)  
Shows total revenue generated from labour.
- Consumables Revenue (USD)  
Displays revenue contribution from consumables.
- Labour & Travel Hours  
Tracks actual hours spent on labour and travel.

### **Service Dashboard**

#### ***Breakdown Services***

- Enquiries  
Captures all service-related enquiries.
- Job Cards  
Generates job cards for breakdown services.
- Conversion Rate  
Shows percentage of enquiries converted into jobs.
- Open Services  
Lists services that are still pending.
- Completed Services  
Displays successfully completed services.
- Accepted Quotations  
Tracks quotations that have been approved.

### ***Service Trends***

- Weekly Appointment Distribution  
Shows weekly booking patterns.
- Technician Hours Comparison  
Compares service hours across technicians.
- Accepted Costs Breakdown  
Displays cost approvals by category.
- Quotation Conversion Funnel  
Tracks movement from enquiry to quotation approval.
- Technician Utilization Achievement  
Monitors technician performance and utilization.
- Recent Breakdown Requests  
Lists the most recent service breakdowns.

### ***PMA Services***

#### ***PMA Service Trends***

- PMA Weekly Appointment Distribution  
Tracks weekly PMA appointments.
- PMA Technician Hours Comparison  
Compares service hours for PMA technicians.
- PMA Costs Breakdown  
Displays cost distribution for PMA services.
- PMA Spare and Consumable Cost Trends  
Shows spending patterns on spares and consumables.
- PMA Technician Utilization Achievement  
Tracks PMA technician efficiency.
- Recent PMA Contracts  
Lists newly added PMA contracts.