

Core Dashboard Modules / Tabs

1. Inventory Overview

- Total stock by category (tools, consumables, rotatables, expendables)
- Real-time stock levels with color-coded thresholds
- Alerts for low stock, expired items, or calibration due

2. Client-Specific Inventory

- Tabs or filters for each client (e.g., Fly Jinnah, Qatar, Etihad)
- Client-owned vs. store-owned inventory distinction
- SLA-linked stock availability (e.g., 24-hour turnaround items)

3. Transaction Log

- Issuance and return records by client and technician
- FIFO/LIFO tracking for consumables
- Barcode/RFID scan logs with timestamps

4. Compliance & Audit Panel

- Calibration due dates and certificates
- Shelf-life tracking for chemicals and perishables
- Regulatory flags (EASA, FAA, PCAA) per item or category

5. Procurement & Reorder Dashboard

- Vendor-wise lead times and pricing (Helps future procurements)
- Auto-generated reorder suggestions based on usage trends (For FJ inventory)
- PO status tracker with delivery ETA (For our own tools procurement)

6. Usage Analytics

- Top-used items by client, aircraft type, or maintenance task
- Technician-wise usage breakdown for audit and training

7. Visual Layouts

- Interactive store map with bin locations and item types
- Drag-and-drop restocking planner
- Client-specific zones with access control logic