

MRO Business Setup Guide

Aviation & Air Services

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This guide explains what the tool produces, how to use the output, and what to watch for. The actual output (draft/report) is generated on the tool page.

Background

Produces a setup plan for an aircraft maintenance, repair and overhaul (MRO) business — approvals, facility, capability, staff and clients — covering line or base or component MRO. Use it as the playbook to build an MRO.

Purpose of this tool & output

Set up an aircraft MRO business

How the output is used

Use it to set up an aircraft MRO business — the hangar, tooling, approvals and skilled manpower to maintain aircraft to standard.

Important cautions

MRO needs CAR-145 approval, OEM data and licensed engineers and is capital- and quality-intensive; approvals are exacting. Confirm the current CAR-145 and MRO-policy requirements with DGCA and secure OEM data and approvals.

Companion documents

- CAR-145 / Maintenance Approval Guide
- Aircraft Maintenance SOP
- Aircraft Parts & Stores Management Guide
- Continuing Airworthiness (CAMO) Guide
- Line Maintenance Setup & Ops Guide
- MRO Quality & Safety Management Guide

This is AI-assisted guidance. Verify with a qualified professional before any binding decision. Fees, authorities and processes vary by state and change over time — confirm with your state authority.