

Aviation & Air Services — 103 tools

All tools · at-a-glance descriptions · Generated 14 Oct 2026

This is the full list of AiSevak tools in this industry, each with a short description of what it produces. Open any tool on aisevak.in to run it.

Business Setup & Model

Aviation Business Setup Guide

Produces a setup plan for an aviation business — segment, DGCA and other approvals, assets and a phased roadmap. Use it to start out. For a funding document use the Aviation Business Plan.

Aviation Business Plan

Builds a structured business plan for an aviation venture — market, fleet or assets, approvals, financials and risks — for investors or a lender. Use it for funding. For unit economics use the Aviation P&L Modeller.

Aviation Segment Selector

Compares aviation segments against your capital, expertise and risk appetite — charter, cargo, ground handling, training, drones, MRO — and recommends the best fit. Use it to decide before committing to a capital-heavy path.

Aviation Feasibility Study

Assesses whether a specific aviation venture is viable — market, regulatory feasibility, economics and risks — with a go or no-go. Use it before committing large capital or applying for approvals.

Charter / Cargo / Training Niche Selector

Helps pick a defensible niche within an aviation segment — for example medical vs corporate charter, or survey vs agri drones — matched to demand and your strengths. Use it to focus rather than spread thin.

Aviation Entity & Structure Advisor

Recommends the legal and ownership structure for an aviation business — entity type, FDI and substantial-ownership-and-effective-control rules, and funding readiness. Use it when structuring for approvals and investment.

Aviation Market Assessment

Assesses the market for an aviation segment and region — demand drivers, routes or use cases, competition, pricing and gaps — to ground a decision or plan. Use it to understand the opportunity before investing.

Licensing & DGCA Approvals

Aviation Approvals Roadmap

Maps every DGCA, BCAS and other approval your aviation business needs — by segment — with authority, sequence, prerequisites and rough timelines. Use it so nothing is missed and timelines are planned.

DGCA Operator Permit (NSOP/AOP) Guide

Explains the DGCA operator permit process — non-scheduled (NSOP) or scheduled operator permit — eligibility, documents, the five-phase certification and timelines. Use it before applying to operate flights commercially.

Aircraft Registration & Airworthiness Guide

Explains aircraft registration and certificate of airworthiness with DGCA — eligibility, documents, inspection and the process for owned, imported or leased aircraft. Use it to get an aircraft onto the Indian register and flight-ready.

Operations Manuals & SMS Documentation Guide

Explains the manuals and documentation an operator must build for DGCA acceptance — operations manual, MEL, security programme, SMS, training and maintenance manuals — with structure and content. Use it to prepare the documentation for certification.

CAR Compliance Navigator

Helps identify the Civil Aviation Requirements (CARs) applicable to your operation and build a compliance map — so you meet the specific DGCA rules for your segment. Use it to navigate the CAR framework.

BCAS Aviation Security Programme Guide

Explains aviation security requirements under BCAS — the security programme, screening and access control, training and approvals — for operators, cargo and ground handlers. Use it to meet aviation-security obligations.

Aerodrome / Helipad / Base Approval Guide

Explains DGCA approval for an aerodrome, airstrip, helipad or heliport — licensing, site and obstacle and safety requirements and the process — for private or public use. Use it to set up an approved landing site or base.

Aircraft / Drone Import Guide

Explains importing an aircraft, helicopter or drone into India — DGFT and DGCA clearances, customs and duty, type acceptance and registration — with the sequence. Use it before importing an air asset.

Charter & Air Taxi Operations

Charter Operation Setup Guide

Produces a setup plan for a non-scheduled charter or air-taxi operation — fleet, permit, base, crew, maintenance and commercial setup — to launch flying. Use it as the playbook to build a charter business.

Charter Operations SOP

Produces an operations SOP for charter flying — flight request to dispatch, planning, crew and duty, ground and turnaround, safety and records — for consistent, compliant operations. Use it to run charter operations to standard.

Fleet Selection & Acquisition Advisor

Helps select aircraft type and the acquisition mode — buy, dry or wet lease, new or used — for a charter or cargo operation, weighing mission fit, economics and financing. Use it to decide fleet before committing capital.

Flight Crew Management & FDTL Guide

Builds a flight-crew management plan — recruitment, licensing and currency, rostering within flight-duty-time limitations, training and records — for safe, legal crewing. Use it to manage pilots and cabin crew compliantly.

Flight Scheduling & Utilisation Optimiser

Helps plan flight scheduling and positioning to raise aircraft utilisation and cut empty legs — the key driver of charter economics — within crew and maintenance limits. Use it to improve utilisation and yield.

Charter Pricing & Quotation Tool

Builds a charter quotation from discrete cost inputs — block-hour cost, positioning, crew, landing and handling and margin — for a specific trip. Use it to quote charters that cover true cost and yield a margin.

Helicopter Services Setup & Ops Guide

Produces a setup-and-operations guide for helicopter services — corporate, pilgrimage, tourism, offshore or EMS — covering permits, helipads, ops and safety specifics. Use it to build a helicopter operation.

Air Cargo & Logistics

Air Cargo Business Setup Guide

Produces a setup plan for an air cargo business — cargo agent, freight forwarder, charter cargo or express — covering approvals, IATA and customs, facilities and network. Use it to enter air cargo.

Air Cargo Operations SOP

Produces an operations SOP for air cargo — booking, acceptance and screening, documentation and AWB, build-up, handover, customs and delivery — for compliant, traceable cargo handling. Use it to run cargo operations to standard.

IATA Cargo Agent & Accreditation Guide

Explains becoming an IATA-accredited air cargo agent and a BCAS regulated agent — eligibility, financial and premises and security criteria, and the process. Use it to get the accreditations to operate as a cargo agent.

Air Cargo Customs Clearance Guide

Explains customs clearance for air cargo — the export and import process, documentation, duties and clearances, and broker requirements — for smooth, compliant clearance. Use it to handle customs for air shipments.

Dangerous Goods (DG) Handling Guide

Explains dangerous-goods acceptance and handling for air cargo — classification, packing, marking and documentation, training and acceptance checks under IATA/ICAO rules. Use it to handle DG shipments compliantly.

Air Cargo Pricing & Costing Tool

Builds an air-freight quote from discrete inputs — chargeable weight, airline rate, handling, customs, surcharges and margin — for a shipment. Use it to quote air cargo that covers cost and margin.

Air Cargo Cold Chain & Pharma Guide

Produces a guide to temperature-controlled air cargo — perishables and pharma — covering cold-chain facilities, packaging, monitoring, certification (CEIV) and compliance. Use it to build or run temperature-sensitive air cargo.

Ground Handling & Airport Services

Ground Handling Business Setup Guide

Produces a setup plan for a ground handling agency — the concession or approval, equipment, manpower, safety and airline contracts — for passenger, ramp and cargo handling. Use it to enter ground handling.

Ground Handling Operations SOP

Produces an operations SOP for ground handling — arrival to departure turnaround, ramp safety, passenger and baggage and load control — for safe, on-time handling. Use it to run ground operations to standard.

FBO / General Aviation Terminal Setup

Produces a setup plan for a fixed-base operator (FBO) or general-aviation terminal — services, facilities, approvals and the business model — serving charter and business aviation. Use it to plan an FBO.

Ramp Safety & FOD Programme

Builds a ramp-safety and foreign-object-debris (FOD) programme — hazards, equipment operation, danger zones, weather and training — to prevent aircraft damage and injury. Use it to run a safe ramp.

Passenger Handling & Service SOP

Produces a passenger-handling SOP — check-in, baggage, boarding, special assistance, disruption and documentation — for a smooth, compliant passenger experience. Use it to run passenger services to standard.

Airport Concession & Retail Guide

Explains bidding for and running an airport concession — retail, F&B, lounge, services — the tender, terms, fit-out and operations. Use it to pursue an airport commercial concession.

Aviation Fuelling & Into-Plane Guide

Explains aviation fuelling and into-plane services — approvals, safety and quality standards, equipment and operations — for a fuelling or FBO operation. Use it to plan compliant, safe fuelling services.

Flying Training & Aviation Academy

Flying Training Organisation (FTO) Setup

Produces a setup plan for a flying training organisation — base airfield, fleet, instructors, DGCA approval, curriculum and safety — to train pilots. Use it as the playbook to establish an FTO.

FTO Approval & CAR Compliance Guide

Explains the DGCA FTO approval process and ongoing compliance — application, base and fleet and personnel and manual requirements, audit and surveillance — for a flying school. Use it to navigate FTO approval.

Pilot Training Curriculum Designer

Helps design a pilot-training curriculum and course structure — ground and flight syllabus, hours, phases, checks and records — aligned to DGCA and licence requirements. Use it to structure training courses.

Cabin Crew / Aviation Academy Setup

Produces a setup plan for a cabin-crew, ground-staff or aviation-hospitality academy — courses, faculty, infrastructure, certification and placement — a lower-capital aviation-education business. Use it to plan an aviation academy.

AME / Technical Training Institute Guide

Explains setting up an aircraft-maintenance-engineer (AME) or aviation-technical training institute — DGCA approval, infrastructure, faculty and licensing pathway — to train technical personnel. Use it to plan technical aviation training.

Flight Simulator / FSTD Setup Guide

Explains setting up a flight simulator or flight-simulation training device (FSTD) — qualification, type, facility and the training and business model. Use it to plan a simulator as a training asset or standalone business.

Student Recruitment & Counselling Plan

Builds a student-recruitment and counselling plan for a flying school or aviation academy — marketing, honest counselling on cost and career, admissions, financing and conversion. Use it to fill batches responsibly.

Instructor & Examiner Management Guide

Builds a plan to recruit, standardise and manage flight or ground instructors and examiners — qualifications, standardisation, currency, records and retention — for training quality and safety. Use it to run the instructor cadre.

Drones & UAS

Drone Business Setup Guide

Produces a setup plan for a drone business — services, training or manufacturing — covering the Drone Rules, Digital Sky, registration, pilot certification and equipment. Use it as the playbook to enter the drone sector.

Drone Registration & Type Certification Guide

Explains drone registration, unique identification number (UIN) and type certification on Digital Sky — categories, documents and the process — to operate drones legally. Use it to register and certify drones.

Remote Pilot Training Org (RPTO) Setup

Produces a setup plan for a remote-pilot training organisation (RPTO) — authorisation, site, drones, instructors, curriculum and certification — to train and certify drone pilots. Use it to establish an RPTO.

Drone Services (Survey/Mapping/Inspection) Guide

Produces a guide to delivering drone survey, mapping, inspection and monitoring services — use cases, equipment and software, operations, deliverables and compliance. Use it to build a drone-services business.

Agriculture Drone Spraying Business Guide

Produces a guide to an agriculture drone spraying (kisan drone) service — drones, certification, agro-chemical rules, operations, pricing and subsidies. Use it to build a farm drone-spraying business.

Drone Operations SOP

Produces an operations SOP for drone flights — pre-flight and airspace and permission checks, flight, safety and emergency, and records — for compliant, safe operations. Use it to run drone operations to standard.

Drone Type Certification & Manufacturing Guide

Explains drone type certification and the basics of drone manufacturing or assembly in India — standards, the certification body, PLI and make-in-India context and quality. Use it to certify a drone model or plan manufacturing.

BVLOS & Advanced Operations Guide

Explains beyond-visual-line-of-sight (BVLOS) and advanced drone operations — approvals and trials, technology, risk assessment and the regulatory pathway — for delivery, long-range survey and inspection. Use it to plan advanced drone operations.

MRO & Maintenance

MRO Business Setup Guide

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.

CAR-145 / Maintenance Approval Guide

Explains DGCA CAR-145 approved-maintenance-organisation approval and related maintenance approvals — scope, exposition, staff, quality and audit — for an MRO or in-house maintenance. Use it to navigate maintenance approval.

Aircraft Maintenance SOP

Produces a maintenance operations SOP — work orders, task cards, tooling and parts, inspection and release-to-service and records — aligned to airworthiness requirements. Use it to run maintenance to standard.

Aircraft Parts & Stores Management Guide

Builds a parts and stores management plan — traceability and certification, storage and shelf-life, inventory and AOG (aircraft-on-ground) response, and bogus-parts prevention. Use it to run an airworthy, efficient stores.

Continuing Airworthiness (CAMO) Guide

Explains continuing airworthiness management (CAMO / CAR-M) for an operator — the maintenance programme, airworthiness-directive management, records and reliability — to keep aircraft airworthy. Use it to set up continuing-airworthiness management.

Line Maintenance Setup & Ops Guide

Produces a plan to set up and run line maintenance at a station — approvals, staff, tooling, transit and daily checks, and turnaround support — for operators or third parties. Use it to establish line maintenance.

MRO Quality & Safety Management Guide

Builds the quality and safety management system for an MRO — the quality system, audits, human factors, safety reporting and CAPA — to hold approval and airworthiness. Use it to run MRO quality and safety.

Safety, Security & Compliance

Safety Management System (SMS) Setup

Produces a plan to build a safety management system (SMS) — safety policy, risk management, assurance and promotion — required across aviation operations. Use it to establish an SMS.

Aviation Security Programme Builder

Helps build and maintain an operator or agency aviation security programme under BCAS — threat and access control, screening, training and contingency — for approval and compliance. Use it to structure your security programme.

Emergency Response Plan (ERP) Builder

Builds an emergency response plan — accident and incident response, notification, command, family and media, and recovery — required for operators and organisations. Use it to be prepared and compliant for the worst day.

DGCA Audit & Surveillance Preparation

Helps prepare for DGCA and BCAS audits, surveillance and spot checks — documentation, self-audit, common findings and corrective action — to pass audits and hold approvals. Use it to be audit-ready.

Occurrence & Incident Reporting Guide

Explains mandatory and voluntary occurrence reporting in aviation — what and when and to whom to report, and building a reporting culture — to meet obligations and improve safety. Use it to set up compliant occurrence reporting.

Aviation Quality / Compliance Monitoring Guide

Builds the quality and compliance-monitoring function for an aviation organisation — internal audit, findings and CAPA, and continuous compliance with the CARs and manuals. Use it to run quality assurance across the organisation.

Regulatory Compliance Health-Check

Runs a broad regulatory-compliance health-check across an aviation organisation — DGCA, BCAS, airworthiness, personnel and other obligations — flagging gaps and priorities. Use it for a periodic compliance overview.

Aviation Insurance Guide

Explains aviation insurance — hull, third-party and passenger liability, crew and cargo and premises and drones — coverage, exclusions and how to structure a programme. Use it to arrange the right aviation cover.

Sales, Marketing & Growth

Aviation Marketing Plan

Builds a marketing plan for an aviation business — positioning, segments, channels and trust-and-safety-led differentiation — for charter, cargo, training or drone services. Use it to plan how you win clients.

Charter Sales & Broker Network Guide

Builds a charter sales approach — direct corporate and HNI sales, broker and agent relationships, empty-leg selling, quoting and conversion and retention. Use it to fill the fleet with profitable charters.

Aviation Brand & Trust Positioning

Develops brand positioning for an aviation business — safety and reliability and service promise, credentials, identity and messaging — to build the trust the category demands. Use it to build a credible aviation brand.

Aviation Digital Marketing Plan

Builds a digital marketing plan for an aviation business — website and search, content and credibility, lead generation and (for training) student recruitment funnels. Use it to generate leads and applications online.

Corporate & Government Account Guide

Builds an approach to win and retain corporate, institutional and government aviation accounts — needs, empanelment and tenders, SLAs, compliance and account management. Use it to develop high-value recurring accounts.

Partnership & Alliance Development Guide

Helps build partnerships and alliances — with airlines, airports, brokers, OEMs, lessors, travel and other operators — to extend reach, fleet and capability. Use it to grow through partnerships rather than capital alone.

Membership / Jet-Card Program Designer

Designs a jet-card, membership or retainer program for charter or helicopter services — tiers, pricing, guaranteed availability, terms and economics — to build recurring, prepaid revenue. Use it to create loyalty and prepaid revenue.

Finance & Unit Economics

Aviation P&L Modeller

Builds an annual profit-and-loss for an aviation operation from discrete revenue and cost inputs — showing margins, cost structure and profit. Use it to understand and improve profitability.

Break-Even & Utilisation Calculator

Calculates break-even utilisation (block hours) and rate for an aircraft or operation from fixed and variable costs — showing the utilisation you must achieve. Use it to know the minimum flying and rate to break even.

Block-Hour Cost Build-Up

Builds the full cost per block hour of an aircraft from discrete cost lines and utilisation — the core number for pricing and viability. Use it to know your real operating cost per hour.

Working Capital Planner

Estimates working capital for an aviation operation from discrete inputs — fuel and maintenance and crew outflows, customer advances and receivables — the cash needed to run between paydays. Use it to size a working-capital buffer.

Cash Flow Projection

Builds a monthly cash-flow projection for an aviation operation from discrete inflows and outflows — through the approval and ramp period and into operations. Use it to plan financing and survive the pre-revenue and ramp cash burn.

Aviation Funding & Financing Plan

Builds a funding plan for an aviation venture — equity, debt, aircraft financing and leasing, and any scheme — with a means-of-finance structure and how to raise it. Use it to arrange capital and aircraft finance.

Aircraft Lease vs Buy Analyser

Compares leasing versus buying an aircraft from discrete cost and usage inputs — cash, cost, flexibility, forex and residual — to guide the acquisition decision. Use it to decide how to acquire fleet.

Aviation Business Valuation Guide

Estimates an indicative valuation range for an aviation business from earnings, assets and approvals — adjusted for utilisation, regulatory and fleet risk. Use it for a sale, investment or partner discussion.

Contracts & Commercial

Aircraft Charter Agreement

Drafts an air charter agreement between an operator and a charterer — aircraft, itinerary, price, payment, cancellation, liability and operator-control terms. Use it to formalise a charter booking.

Aircraft Lease Agreement (Dry/Wet/ACMI)

Drafts a framework aircraft lease — dry, wet or ACMI — covering rent, deposit, maintenance reserves, term, delivery and return conditions and responsibilities. Use it as a structured starting point for an aircraft lease.

Ground Handling Agreement

Drafts a ground handling agreement between a handler and an airline or operator — services, standards, charges, liability and safety terms. Use it to formalise a ground handling arrangement.

Air Cargo / Freight Agreement

Drafts an air cargo or freight-forwarding agreement between a cargo agent or forwarder and a client — scope, rates, liability, claims and compliance. Use it to formalise a cargo services relationship.

Flight / Drone Training Agreement

Drafts a training agreement between a training organisation and a student — course, fees, schedule, obligations, refunds, safety and completion terms. Use it to formalise enrolment for flight, drone or aviation training.

MRO / Maintenance Services Agreement

Drafts a maintenance services agreement between an MRO and an operator — scope, rates, turnaround, airworthiness responsibility, parts, warranty and liability. Use it to formalise an MRO relationship.

Pilot / Crew Employment Agreement

Drafts an employment agreement for aviation personnel — pilot, engineer, cabin crew or dispatcher — with role, pay, bond, licensing, duty, safety and confidentiality terms. Use it to hire aviation staff compliantly.

Aviation Fuel Supply Agreement

Drafts an aviation fuel supply or into-plane agreement — product and quality, pricing and index, uplift, credit, quality assurance and liability. Use it to formalise a fuel supply arrangement.

Drone Services Agreement

Drafts a drone services agreement between a drone operator and a client — scope, deliverables, permissions, data ownership, liability and safety. Use it to formalise drone service engagements.

Operations & Technology

Operations Manual Structuring Guide

Helps structure and maintain the operations manual and SOP suite for an operator — content, control, amendment and DGCA acceptance — so operations are documented and compliant. Use it to build and keep the ops manual current.

Flight Operations Technology Guide

Recommends flight-operations technology — flight planning and dispatch, crew and fleet management, EFB, and maintenance and booking integration — matched to the operation and scale. Use it to select ops software sensibly.

Crew Rostering & FDTL Compliance Tool

Helps build compliant crew rosters — flight-duty-time limitations, rest, currency and fatigue — while covering the flying program. Use it to roster crew legally and safely.

Maintenance & Airworthiness Tracking Guide

Helps set up maintenance and airworthiness tracking — schedules, ADs and SBs, components and life-limits, and status visibility — to keep aircraft airworthy and avoid grounding. Use it to run maintenance tracking.

Fuel Efficiency & Cost Management Guide

Builds a fuel-efficiency and cost-management plan — flight planning, weight and routing, operational measures, and procurement and hedging awareness — to manage the biggest variable cost. Use it to reduce fuel cost.

Aviation Data & Analytics Guide

Recommends how to use operational data — utilisation, on-time, safety, fuel, maintenance and commercial metrics and dashboards — to improve safety, efficiency and profit. Use it to build a data-driven operation.

Schemes, Sustainability & Growth

UDAN / Regional Connectivity Guide

Explains the UDAN regional connectivity scheme (RCS) — how it works, bidding for routes, viability-gap funding, obligations and risks — for operators eyeing regional routes. Use it to evaluate and pursue UDAN opportunities.

Aviation Sustainability & SAF Guide

Explains aviation sustainability — emissions, sustainable aviation fuel (SAF), efficiency, offsets and reporting and the coming mandates — so an operator can prepare. Use it to build a practical sustainability approach.

Aviation Expansion Plan

Builds a phased expansion plan for an aviation business — more aircraft, new bases or routes, new segments or capabilities — grounded in utilisation, capital and approvals. Use it to grow without over-extending.

Aviation Diversification Plan

Builds a diversification plan for an aviation business — adjacent lines like MRO, training, ground handling, FBO, drones or cargo that leverage existing assets, approvals and expertise. Use it to spread risk and use assets better.

Government & Defence Aviation Tender Guide

Explains how to find and bid for government, PSU and defence aviation contracts — charter, air ambulance, survey, surveillance and services — eligibility, empanelment, documents and execution realities. Use it to pursue government aviation business.

Noise, Environment & Airport Compliance Guide

Explains noise, environmental and airport-community compliance for aviation operations — noise limits and curfews, environmental clearances, and airport and local obligations. Use it to operate within noise and environmental rules.

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.