

AgriTech & FoodTech — 80 tools

All tools · at-a-glance descriptions · Generated 15 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.

FSSAI Compliance

FSSAI Compliance Guide

Determines your correct FSSAI licence category (Basic/State/Central), generates a compliance checklist with required documents and penalties, and builds a renewal calendar. Use it to get and stay FSSAI-compliant. To just confirm the category, use the FSSAI License Category Determiner; to file it, use the FoSCoS Application Guide.

FoSCoS Application Guide

Walks you step by step through filing an FSSAI licence/registration on the FoSCoS portal — the right licence type, filing steps, documents, fees/validity and common errors. Use it to actually submit your application. To first decide the category, use the FSSAI License Category Determiner.

FSSAI Renewal Guide

Guides FSSAI licence renewal — the 180-day renewal window, late-fee consequences of operating on an expired licence, steps and documents. Use it to renew before expiry. For a first-time application, use the FoSCoS Application Guide.

Hygiene Rating Prep

Prepares a food business for an FSSAI Hygiene Rating audit — the checklist areas auditors score, common gaps and quick wins. Use it to earn a better hygiene rating. For a full internal self-audit, use the Internal Audit Builder.

Food Recall Plan Builder

Builds a food-recall SOP aligned to FSSAI Food Recall regulations — recall classes, phase-by-phase actions, traceability and notification. Use it to have a mandatory recall plan in place before an incident. For traceability logs, use the Hygiene Log Templates.

Food Labelling

FSSAI Food Label Generator

Generates a complete, print-ready food label compliant with the FSS (Labelling and Display) Regulations — mandatory declarations, nutrition table, claims check and violations to avoid. Use it before printing packaging. For the nutrition panel alone, use the Nutrition Panel Calculator; for the allergen line, use the Allergen Declaration Builder.

Nutrition Panel Calculator

Builds a print-ready nutrition information panel (per 100g and per serving) for a food product from your recipe, to FSSAI labelling norms. Use it as a starting panel for your label. For legal labels, confirm with a lab test; for the full label, use the FSSAI Food Label Generator.

Allergen Declaration Builder

Builds the allergen declaration for your label per FSSAI norms — declarable allergens, a CONTAINS statement and a MAY CONTAIN cross-contact statement, with placement guidance. Use it to get the allergen line right. For the full label, use the FSSAI Food Label Generator.

FSSAI Logo / Veg-Mark Guide

Explains the mandatory label marks under FSSAI — the FSSAI logo with 14-digit licence number and the green/brown veg/non-veg symbol — with size, colour and placement rules. Use it to place marks correctly on packaging.

Claims Compliance Checker

Assesses marketing and nutrition claims against FSSAI Advertising and Claims regulations — flagging disallowed or conditional claims and suggesting compliant wording. Use it before printing claims like "natural", "immunity" or "no added sugar". For the full label, use the FSSAI Food Label Generator.

Import Food Label Compliance

Identifies what an imported food label needs to become FSSAI-compliant — importer details, veg/non-veg mark, FSSAI logo/licence, Indian-format best-before, MRP and allergen/nutrition — and whether a sticker is acceptable. Use it before importing/selling a foreign-labelled food.

Agri Export Docs

Agri Export Documentation

Generates the complete documentation and compliance checklist for an agri export — APEDA certificate, phytosanitary, destination MRL/fumigation requirements and the full document list. Use it to prepare an export shipment. For APEDA registration itself, use the APEDA Registration Guide; for the phytosanitary certificate, use the Phytosanitary Certificate Guide.

APEDA Registration Guide

Guides APEDA RCMC registration for an agri exporter — the process, documents, benefits and validity. Use it to become a registered agri exporter. For the full shipment document checklist, use the Agri Export Documentation tool.

Phytosanitary Certificate Guide

Guides obtaining a Phytosanitary Certificate for a plant-product export via the Plant Quarantine authority/PHYTO portal — application, inspection/treatment, documents and destination conditions. Use it for exports of fresh produce, grains or plant material.

Country Import-Norms Finder

Outlines a destination country's import norms for your produce — MRL/pesticide limits, certifications (FDA/EU), packaging, documentation — and common rejection reasons. Use it to avoid a rejected consignment. For the phytosanitary certificate, use the Phytosanitary Certificate Guide.

Organic Export (NPOP) Docs

Guides organic-export documentation under NPOP — scope certificate, transaction certificate via TraceNet, integrity records — and destination equivalence status. Use it to export certified-organic produce. For the domestic organic pathway, use the Organic Certification Guide.

Food Cost & Pricing

Food Cost Calculator & Pricing

Calculates the true cost of a dish/product including overhead, then recommends dine-in and aggregator selling prices with margin, a competitor benchmark and waste-reduction tips. Use it to price a menu item profitably. For aggregator-only pricing after commission, use the Aggregator Commission Pricing tool.

Menu Engineering Analyzer

Runs a menu-engineering analysis — classifying items as Stars, Plough-horses, Puzzles or Dogs by contribution margin and popularity — with an action for each. Use it to redesign a menu for profit. To cost individual dishes first, use the Food Cost Calculator & Pricing.

Aggregator Commission Pricing

Works out a Swiggy/Zomato menu price that protects your margin after commission, GST, packaging and platform discounts, with a full cost breakdown. Use it to set aggregator prices. For full dish costing and dine-in pricing, use the Food Cost Calculator & Pricing.

Wastage / Yield Cost Analyzer

Computes yield-adjusted (usable) cost of ingredients and shows how trimming/wastage inflates your true food cost, with reduction tips. Use it to find hidden cost in prep loss. For full dish costing, use the Food Cost Calculator & Pricing.

Cloud-Kitchen P&L Modeller

Models a monthly P&L and unit economics for a cloud kitchen — revenue, food cost, commission, packaging, fixed costs, EBITDA, per-order contribution and break-even orders/day. Use it to test viability. To set up the kitchen legally, use the Cloud Kitchen Setup Compliance guide.

Farm Advisory

Farm Advisory Report

Diagnoses a described crop problem and gives IPM-based actions and India-approved treatment recommendations with dosage and safety intervals. Use it for a specific crop issue. To just identify a pest/disease, use the Pest / Disease Identifier; for a nutrient schedule, use the Fertiliser / Nutrient Plan.

Pest / Disease Identifier

Identifies the likely pest or disease from described symptoms and suggests integrated management (cultural, biological, chemical with safety/PHI). Use it to name a problem fast. For a full advisory with immediate actions, use the Farm Advisory Report.

Fertiliser / Nutrient Plan

Builds a fertiliser/nutrient plan (NPK + micronutrients) with dosage and stage-wise timing for your crop, using a soil test if provided. Use it to plan fertilisation. To interpret a soil test in depth, use the Soil-Health Recommendation.

Crop Selection Advisor

Suggests suitable and profitable crops for your agro-climatic conditions with rationale, water need and market outlook, plus a diversification tip. Use it to decide what to grow. For sowing timing of a chosen crop, use the Sowing-Window Advisor.

Irrigation Schedule Planner

Plans an irrigation schedule by growth stage — frequency, quantity guidance and water-critical stages — for your crop, soil and method, with water-saving tips. Use it to schedule watering. For soil issues affecting water, use the Soil-Health Recommendation.

Soil-Health Recommendation

Interprets a soil test or soil observations and recommends amendments — pH correction, organic matter, nutrients and salinity/crusting fixes — with a rotation tip. Use it to improve soil. For the nutrient dosing that follows, use the Fertiliser / Nutrient Plan.

ONDC & E-Commerce

ONDC Listing Content Optimiser

Creates optimised ONDC/marketplace listing content — title, descriptions, benefit bullets, attributes, search keywords and a pricing suggestion — for a food product. Use it to list one product well. For a whole catalogue, use the Product Catalogue Builder; to adapt one listing across platforms, use the Multi-Platform Listing Adapter.

Product Catalogue Builder

Builds a structured product catalogue — optimised titles, descriptions, attributes, prices and keywords — for multiple food products on ONDC/marketplaces. Use it to list a whole range at once. For a single deeply-optimised listing, use the ONDC Listing Content Optimiser.

Marketplace SEO Keywords

Generates primary, long-tail and backend search keywords plus a keyword-rich title to improve discovery of your food product on Indian marketplaces. Use it to boost listing visibility. To rewrite the full listing, use the ONDC Listing Content Optimiser.

Multi-Platform Listing Adapter

Adapts one product listing to each marketplace's format and constraints — title length, bullets, attributes — for ONDC, Amazon, Flipkart and Meesho. Use it to reuse a listing across platforms. To create the base listing, use the ONDC Listing Content Optimiser.

Pricing / Offer Strategy

Designs a promotion/offer strategy — bundles, BOGO, threshold free-shipping, subscribe-save — that protects margin while driving your goal (AOV, repeat, acquisition). Use it to plan offers. For marketplace pricing suggestions, use the ONDC Listing Content Optimiser.

Agri Contracts

Agri Supplier Agreement

Drafts a produce supply agreement between a buyer and a farmer/FPO/trader with price, quality specs, payment and dispute terms, APMC/e-NAM aware. Use it for a spot or ongoing supply deal. For a grow-to-order arrangement, use the Contract Farming Agreement; for a volume commitment, use the Procurement / Off-take Agreement.

Contract Farming Agreement

Drafts a contract-farming agreement between a buyer and farmers — assured price/mechanism, quality specs, input/advisory support, delivery, crop-failure and dispute terms, mindful of farmer-protection norms. Use it for a grow-to-order arrangement. For a spot supply deal, use the Agri Supplier Agreement.

Procurement / Off-take Agreement

Drafts a procurement/off-take agreement with committed volumes, a pricing mechanism, quality standards, delivery schedule and shortfall penalties. Use it for an ongoing volume commitment between a buyer and an aggregator/supplier. For a grow-to-order deal, use the Contract Farming Agreement.

FPO-Buyer Agreement

Drafts an FPO-to-buyer collective-sale agreement — aggregation, quality/grading, pricing, payment routed via the FPO to members, and delivery. Use it when an FPO sells members' aggregated produce to a buyer. For a plain supplier deal, use the Agri Supplier Agreement.

Cold-Storage Agreement

Drafts a cold-storage agreement — storage charges, temperature/condition responsibility, insurance, spoilage liability, lien and withdrawal terms, with a note on WDRA negotiable warehouse receipts for financing. Use it to paper a cold-storage arrangement.

FSSAI Audit

FSSAI Audit Preparation Checklist

Generates a pre-audit readiness checklist covering documents, physical-inspection areas and product-safety requirements with common violations for your business type. Use it before an FSSAI inspection. For a scored self-audit, use the Internal Audit Builder; to fix findings, use the Corrective Action Plan (CAPA).

Hygiene Log Templates

Generates FSSAI Schedule-4 record/log templates — cleaning, temperature, pest control, personal hygiene, water testing and medical fitness — with the columns and frequency, plus retention guidance. Use it to keep the daily records inspectors ask for. For a full self-audit, use the Internal Audit Builder.

Internal Audit Builder

Builds an FSSAI internal self-audit checklist scored against Schedule-4 across premises, equipment, personnel, process, storage, documentation and pest control. Use it to find gaps before an inspection. To fix the findings, use the Corrective Action Plan (CAPA).

Corrective Action Plan (CAPA)

Builds a CAPA plan for audit non-conformities — root cause, corrective and preventive action, owner and target date, prioritised by severity. Use it after an audit or inspection finds issues. To run the audit first, use the Internal Audit Builder.

Supplier Compliance Audit

Builds a supplier compliance audit checklist — valid FSSAI licence, Certificate of Analysis, hygiene, traceability and packaging — with how to verify and rate each, to maintain an approved-vendor list. Use it to vet ingredient suppliers.

Food Business Licensing

Restaurant & Food Business Licence Guide

Produces a complete multi-licence checklist for a food establishment — FSSAI, Shops & Establishment, Fire NOC, health/trade, bar licence, music, GST, PF/ESI — with authority, cost, timeline and sequence. Use it to open a food outlet. For a delivery-only kitchen specifically, use the Cloud Kitchen Setup Compliance guide.

Cloud Kitchen Setup Compliance

Lists all licences/registrations to set up a cloud (dark) kitchen — FSSAI, GST, trade licence, fire NOC, health, pollution NOC, Shops & Establishment — with authority, cost, timeline, platform onboarding and sequence. Use it to launch legally. To model its economics, use the Cloud-Kitchen P&L Modeller.

Liquor License Guide

Explains the applicable liquor licence for your venue by state — licence types, authority, process, approximate cost and restrictions — noting heavy state variation. Use it to plan a bar/restaurant liquor licence. For the full multi-licence set, use the Restaurant & Food Business Licence Guide.

Fire / Health NOC Guide

Guides obtaining a Fire NOC and municipal health/trade NOC for a food premises — applicability, requirements and process for each. Use it to get the local clearances for your outlet. For the complete licence list, use the Restaurant & Food Business Licence Guide.

Multi-Outlet Compliance Tracker

Builds a multi-outlet compliance tracker — licence type, outlet, status, expiry, renewal window and action — sorted by urgency, with a Central-vs-State FSSAI note. Use it to manage licences across a food chain. For one outlet's licence list, use the Restaurant & Food Business Licence Guide.

Organic Certification

Organic Certification Guide

Recommends the right organic certification route (NPOP for export/premium, PGS-India for domestic) with a comparison, conversion-period guidance, documentation and government support schemes. Use it to plan certification. For the transition plan, use the Conversion-Period Planner; for the records, use the NPOP Documentation Builder.

NPOP Documentation Builder

Builds the documentation set NPOP organic certification requires — field history, input register, farm diary, harvest and sales/traceability records — with a process overview. Use it to be inspection-ready. To choose the route, use the Organic Certification Guide.

PGS-India Group Guide

Guides low-cost PGS-India group organic certification — how peer-appraisal works, the steps, benefits and the export limitation (PGS is not accepted for exports). Use it for affordable domestic-market certification for smallholders. For export certification, use Organic Export (NPOP) Docs.

Conversion-Period Planner

Builds a year-wise organic conversion plan (typically 2-3 years under NPOP) — actions per year to stop prohibited inputs, build soil and keep records, plus in-conversion marketing options. Use it to manage the transition. To choose the certification route, use the Organic Certification Guide.

Organic Input Compliance

Assesses whether your farm inputs are permitted, restricted or prohibited under NPOP organic standards and suggests compliant substitutes. Use it before buying inputs for a certified/converting farm. For the records to keep, use the NPOP Documentation Builder.

FPO Governance

FPO Governance Templates

Generates FPO governance templates — bye-laws/MoA sections, board resolution, member register format and AGM notice — plus applicable government schemes, aligned to Producer Company law. Use it to set up FPO governance. To form the FPO first, use the FPO Registration Guide; for a full meeting pack, use the FPO AGM / Board Resolution Pack.

FPO Registration Guide

Guides forming an FPO — Producer Company vs cooperative vs society, registration steps, minimum requirements and promoting-agency (SFAC/NABARD/CBBO) support. Use it to set up an FPO. For governance documents afterwards, use the FPO Governance Templates.

Member Register / Share Tracker

Designs a member register and share-tracking format for an FPO with the statutory fields and patronage tracking. Use it to keep compliant membership records. For the broader governance template set, use the FPO Governance Templates.

FPO Govt Scheme Finder

Surfaces the government schemes an FPO can tap — the 10,000 FPO scheme, equity grant, credit guarantee and SFAC/NABARD/NAFED support — with eligibility and how to apply. Use it to fund and support the FPO. For a full activity/revenue plan, use the FPO Business Plan Builder.

FPO Business Plan Builder

Builds an FPO business plan — business lines and revenue model, working-capital need, break-even and member benefit, plus funding mix. Use it to plan the FPO's enterprise. For applicable grants/credit, use the FPO Govt Scheme Finder.

FPO AGM / Board Resolution Pack

Generates an FPO AGM/board meeting pack — notice, agenda, draft resolutions and a minutes template — compliant with Producer Company provisions. Use it to run compliant meetings. For the founding governance documents, use the FPO Governance Templates.

Mandi Intelligence

Mandi Price Report

Provides a market-analysis framework for a commodity — price drivers, seasonal pattern, a sell-vs-store advisory and relevant government policies. Use it for selling decisions on one commodity. For seasonal patterns generally, use the Commodity Price Trend Analyzer; to compare channels, use the Best-Market Selling Advisor.

Commodity Price Trend Analyzer

Explains the typical seasonal price pattern and drivers for a commodity and how to time selling vs storage. Use it to plan when to sell. To compare where to sell, use the Best-Market Selling Advisor; for a fuller market read, use the Mandi Price Report.

Best-Market Selling Advisor

Compares selling channels — local mandi, eNAM, FPO, direct/processor, contract — on net realisation after transport and commission, and recommends the best. Use it to decide where to sell a lot. For onboarding to eNAM, use the e-NAM Onboarding Guide.

MSP / Procurement Scheme Guide

Explains how to sell at MSP via government procurement — registration, procurement centres, FAQ quality norms, weighment and payment. Use it to access MSP procurement. To compare against open-market channels, use the Best-Market Selling Advisor.

e-NAM Onboarding Guide

Guides onboarding to e-NAM (National Agriculture Market) for a farmer/FPO/trader — registration, how e-trading and assaying work, benefits and documents. Use it to start selling on e-NAM. To decide if e-NAM beats other channels, use the Best-Market Selling Advisor.

Weather Advisory

Weather Advisory for Farming

Gives an IMD-based weather advisory framework for a planned farm activity — the weather factors to check, optimal conditions, when to avoid, and where to get the district Agromet advisory. Use it before sowing, spraying, irrigating or harvesting. For spraying specifically, use the Spray-Day Recommender.

Sowing-Window Advisor

Advises the optimal sowing window for a crop by region and monsoon/season, with early/late risks and a variety-duration tip. Use it to time sowing. After choosing a crop with the Crop Selection Advisor, use this to time it.

Spray-Day Recommender

Advises safe and effective agrochemical spraying conditions — wind, rain, temperature and time of day — plus when to avoid and safety intervals. Use it to time a spray. For the treatment product itself, use the Farm Advisory Report or Pest / Disease Identifier.

Harvest-Timing Advisor

Advises harvest timing based on maturity indicators and weather risk — harvest now vs wait, the impact of coming rain/heat, and a post-harvest drying/storage tip. Use it to decide when to harvest. For weather on other operations, use the Weather Advisory for Farming.

Frost / Heat Alert Interpreter

Translates a frost or heatwave alert into protective actions for your crop — the risk, protective measures (irrigation, smoke, mulch, shade) and when to act. Use it when an extreme-weather warning is issued. For routine operation timing, use the Weather Advisory for Farming.

Crop Insurance

PMFBY Crop Insurance Guidance

Explains PMFBY eligibility, estimates your farmer-share premium and sum insured, and lays out enrolment, cut-off dates, documents and the claim process. Use it to insure a crop. To just check eligibility, use the PMFBY Eligibility Checker; to file a loss claim, use the PMFBY Claim Filing Guide.

PMFBY Claim Filing Guide

Guides filing a PMFBY crop-loss claim — especially localised-calamity and post-harvest losses needing 72-hour intimation — with steps, documents and the assessment process. Use it immediately after a crop loss. To build the evidence pack, use the Loss-Assessment Documentation tool.

Loss-Assessment Documentation

Builds a loss-assessment documentation checklist — geo-tagged photos, records and joint-inspection prep — to strengthen a crop-insurance claim. Use it right after a loss to gather evidence. To file the claim, use the PMFBY Claim Filing Guide.

PMFBY Eligibility Checker

Checks PMFBY eligibility — notified crop plus notified area, loanee/non-loanee status and the enrolment window. Use it before the cut-off to confirm you can enrol. For premium and full guidance, use the PMFBY Crop Insurance Guidance.

Satellite & Precision

Satellite Crop Health Report

Provides an NDVI-based crop-health advisory framework — what the index shows, a likely assessment of your described patches, probable causes and actions, and where to get free ISRO Bhuvan data. Use it to interpret satellite crop health. For raw NDVI values, use the NDVI Interpretation Guide.

NDVI Interpretation Guide

Interprets NDVI (crop-vigour index) values and translates them into likely field conditions and actions. Use it when you have NDVI numbers/maps to read. For a fuller advisory from field observations, use the Satellite Crop Health Report.

Field-Zone Variability Analyzer

Analyses within-field variability and suggests zone-specific (precision) management — likely cause per zone, variable-rate opportunities and what to investigate. Use it when parts of a field consistently under- or over-perform. For a single index reading, use the NDVI Interpretation Guide.

Subsidies & Schemes

Agri-Export Subsidy & Incentive Guide

Maps the export incentives your agri-export can claim — APEDA financial assistance, RoDTEP, TMA, Interest Equalisation and state agri-export policy — with eligibility, how to apply and the best application sequence. Use it to maximise export benefits. For domestic infra/processing grants, use the subsidy tools in Agri Subsidies & Schemes.

Govt Scheme Finder (PM-KISAN etc.)

Surfaces central and state farmer schemes you can claim — PM-KISAN, KCC, PMKSY irrigation, soil health card and state schemes — with benefit, eligibility and how to apply, prioritised. Use it to find income, credit and input support. For machinery specifically, use the Equipment / Machinery Subsidy Guide.

Equipment / Machinery Subsidy Guide

Guides farm-mechanisation subsidies — SMAM, state agri-mechanisation and custom hiring centres — with typical subsidy %, eligible equipment, documents and how to apply on the DBT agri-machinery portal. Use it to buy machinery under subsidy. For general schemes, use the Govt Scheme Finder.

Cold-Chain / Infra Subsidy

Surfaces cold-chain and post-harvest infrastructure subsidy schemes — MoFPI cold chain, MIDH, Agri Infrastructure Fund, NABARD — with benefit, eligibility, nodal agency and how to apply, plus which can stack. Use it to fund cold storage or a packhouse. For a processing unit, use the Food-Processing Unit Subsidy Guide.

Food-Processing Unit Subsidy Guide

Surfaces food-processing subsidy schemes — PMFME for micro units, PMKSY/PLISFPI, state food-processing policies — with benefit, eligibility, nodal agency and how to apply. Use it to fund a food-processing unit. For cold-storage/infra, use the Cold-Chain / Infra Subsidy tool.

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.