

Sample Logistics & Routing Plan

Diagnostics, Labs & Imaging

Document type: Plan / SOP / strategy / guide · Generated 27 Aug 2026

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

Builds a sample-logistics and routing plan — pickup schedules, routes, batch cut-offs, and cold-chain across centres and home collection. Use it to move samples on time and cheaply. For temperature control use the Sample Cold-Chain & Transport Setup.

Purpose of this tool & output

Optimise pickups, routes and batches

How the output is used

Use it to optimise pickups, routes and batches — a sample logistics and routing plan that cuts cost and protects TAT.

Important cautions

Routing must hit processing batch cut-offs while keeping samples in cold chain and fully tracked. Balance cost per sample against TAT and integrity. Monitor on-time performance and adjust routes as volume changes.

Companion documents

- Collection Centre Network Plan
- Franchise / Collection-Centre Model Design
- B2B Reference Lab Tie-up Plan
- Hospital Lab Management (PPP) Proposal
- Corporate Wellness Tie-up Program
- Home Sample Collection Model

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.