

Break-even Calculator

Diagnostics, Labs & Imaging

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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

Calculates the daily and monthly test volume needed to break even, from your discrete fixed costs and per-test economics. Use it to set targets and test viability. For the full model use the Diagnostic Centre P&L Modeller.

Purpose of this tool & output

Find the volume that covers your costs

How the output is used

Use it to find the volume that covers your costs — the break-even test count and revenue given your fixed and variable costs.

Who should vet it

Your CA or accountant, to confirm the fixed costs and per-test economics used in the break-even.

Important cautions

Break-even assumes your realisation and variable cost hold across the mix — heavy B2B lowers realisation and raises the break-even volume. Reaching break-even volume takes time to ramp. Validate the numbers against your catchment demand.

Companion documents

- Diagnostic Centre P&L Modeller
- Cost-per-Test Calculator
- Equipment ROI / Payback Analyzer
- Working Capital Planner
- Cash-flow Projection
- Funding / Loan Proposal

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.