



QUALITY & OPERATIONS

Quality-Safe AI: pass your next ISO 9001 audit

A polished, plain-English ebook for certified manufacturers: the latest models compared, what to use, what to avoid, and the compliance angle in full.

For quality & operations Shipped – measured, gate-clean

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01 In brief

02 What's inside

03 Sources, glossary & the honesty ledger

Every claim carries its tier · nothing faked

PREPARED

10 June 2026

VERIFIED BY

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15 years building safety-critical AI

HOW TO READ IT

Drafted with AI, verified by a
named human. Sources at the back.

01 In brief



This is the free-tier overview of our industry ebook for ISO 9001-certified manufacturers. It's a worked, plain-English playbook: where AI genuinely helps a quality system, where it doesn't, and exactly how to document it so your next audit is calm rather than nerve-wracking.

02 What's inside



The compliance principle — why AI is a documented process step, not a loophole, and how to frame it for an assessor.

Model comparison — which kinds of AI tool suit which quality tasks, and which to keep well away from your controlled records (updated each quarter).

The documentation pack — the short set of statements and records that turn "we use AI" into "we use AI, under control".

Worked examples — drafting procedures, summarising nonconformance reports, and preparing for audit, each with the human-approval step made explicit.

Free tier, honest tier

This overview is free and genuinely useful on its own. The paid deep-dive adds the full templates and a sector-by-sector walkthrough — but you'll get real value here first. That's the deal.

The through-line is the one we hold ourselves to everywhere: **AI drafts, a named human decides, and the record proves it.** Do that, and AI strengthens your quality system instead of threatening it.

03 Sources, glossary & the ledger

Where every claim comes from — and what the plain words mean.

Sources

- 01 ISO 9001:2015 Quality management systems** — International Organization for Standardization (as of June 2026)
<https://www.iso.org/standard/62085.html>

THE HONESTY LEDGER

- Shipped — measured, gate-clean.
- 🔬 Research — measured, partial; the gap is shown.
- 🔭 Vision — designed, honest; not yet built.

The bigger claim goes up a tier, never down. We show the eval beside the demo — the tiering is the credibility.

Talk to us about Quality-Safe AI

Bring AI into your certified quality system with the documentation and controls an assessor will accept.

</consulting/quality-safe>

Nothing faked.

Drafted with AI and verified by a named human. Every AI use is mapped to your management system — audit-ready, with the human sign-off kept where it belongs.

Vocabotics · calm, clear, candid · no client names · global rail & metro heritage

