



Suhas Bhairav

AI Financial Reporting Review Kit

**Practical AI checks to ensure accuracy, context,
and decision relevance in financial reports.**

A ready-to-run AI review framework that improves
report integrity in weeks, not months.

Suhas Bhairav

suhasbhairav.com

AI Review Framework for Financial Reports

This page sets the scope for AI-assisted review of monthly financials. It clarifies what to automate, what requires human review, and what data/tools you need to start.

Key move Establish data ownership and guardrails in Week 1.

PRACTICAL CHECKLIST

- 01** Ingest and normalize ERP/GL data into a single, auditable data layer.
- 02** Automate checks on key line items: revenue, costs, and depreciation.
- 03** Validate formulas and reconciliations against source data.
- 04** Flag unusual movements with thresholds and provide explainable context.
- 05** Automatically generate driver-based narratives for reported variances.
- 06** Identify missing context or unsupported claims and request sources.
- 07** Assign owners: data stewards, report owners, and reviewers.

Suhas Bhairav AI Resource

A ready-to-run AI review framework that improves report integrity in weeks, not months.

4-Week AI Adoption Roadmap

Install a light AI review loop, starting with one standard report. Scale gradually with governance and metrics.

Key move Lock down guardrails and escalation paths before wider use.

PRACTICAL CHECKLIST

- 01** Week 1: ingest one standard report (P&L) and map data sources.
- 02** Week 2: enable automated checks on top-line items (revenue, expenses, profit).
- 03** Week 3: attach explainable notes for top variances and reconciliations.
- 04** Week 4: codify guardrails, approvals, and performance metrics.
- 05** Define data ownership, report ownership, and review cadence.
- 06** Identify required tools: ERP exports, GL mapping, BI templates, AI agent configs.
- 07** Pilot reviews with finance lead and controller before broader rollout.

Suhas Bhairav AI Resource

A ready-to-run AI review framework that improves report integrity in weeks, not months.

Roles, Risk, and Metrics

Define ownership, risk controls, and measurement to sustain AI-assisted report reviews. Separate automated checks from human interpretation.

Key move Make ownership explicit; without it, reviews stall.

PRACTICAL CHECKLIST

- 01** Ownership: data owner, report owner, reviewer; document escalation.
- 02** Data quality checks and access controls with audit trails.
- 03** Guardrails for safety, including versioning and rollback options.
- 04** KPIs: automation coverage, false positives rate, review cycle time.
- 05** Approval thresholds for changes to reporting policies.
- 06** Weekly quality review and monthly governance sign-off.
- 07** Compliance with finance policy and regulatory requirements.

Suhas Bhairav AI Resource

A ready-to-run AI review framework that improves report integrity in weeks, not months.

ABOUT THE CREATOR

Suhas Bhairav

I build AI systems that combine distributed architecture, retrieval, knowledge graphs, security, and practical workflow design. My focus is AI that can be used repeatedly by real teams: understandable, reliable, and grounded in the work people already do.

EXPERTISE

- Principal systems architecture and applied AI engineering
- Production-grade AI systems, agentic workflows, RAG, and knowledge graphs
- Full-stack workflow applications across AWS, Google Cloud, Azure, on-premise, and hybrid environments
- Practical AI implementation patterns for automotive, manufacturing, finance, logistics, cybersecurity, sales, and customer operations
- Security, governance, observability, approvals, and failure-mode thinking for operational AI systems

WEBSITE

suhasbhairav.com

EMAIL

suhasbhairav@gmail.com