

Case Study: ERP Forensic Review for a Manufacturing Enterprise

Sector: Manufacturing (Private Enterprise) | Engagement Type: ERP Forensic Analysis | Status: Illustrative sample

Background

The management of a mid-sized manufacturing company sought an independent forensic review of its ERP accounting system after internal audit flagged unexplained inventory variances and vendor payment anomalies.

Scope of Work

- System-level review of ERP transaction logs and user access trails
- Vendor master and payment-cycle anomaly detection using automated analytics
- Inventory reconciliation against physical verification and GRN records
- GST input-credit cross-verification for compliance exposure

Approach

A combination of automated anomaly-detection scripts and manual forensic accounting review was used to isolate high-risk transaction clusters, followed by targeted document verification and management interviews.

Outcome (Illustrative)

The engagement produced a management report identifying process control gaps, quantified financial exposure, and a remediation roadmap, along with recommendations for strengthening ERP access controls and vendor onboarding procedures.

Note: This is a sample / illustrative case study prepared for website demonstration purposes. Client-identifying details have been withheld to preserve confidentiality.