

ACCOUNTING ANOMALY DETECTION · XERO, QUICKBOOKS & MYOB

Fraud leaves a trail. We detect it, flag it and record it.

Sentinel connects read-only to your accounting system, scores every document for fraud, error and control-bypass risk — and explains every flag it raises.

HOW IT WORKS

01 Connect

Xero, QuickBooks Online or MYOB — or upload CSV and GL export files.

02 Sync

Nightly, on webhook, on demand — and every 15 minutes for MYOB.

03 Score

Every document runs against its rule set, each rule with a reason.

04 Alert

Email digests, in-app, Slack, Teams, PagerDuty and PDF reports.

05 Investigate

Drill into any document, compare it to its peers, open a case.

06 Learn

Reviewer verdicts feed back into future scoring.

3

live ledger connectors,
plus CSV and GL file
import

12

document types
ingested and scored

154

rule checks across
those document types

6

period-level
reconciliation checks,
nightly

Fraud detection that shows its work.

Most tools flag a number and ask you to trust it. Sentinel pairs every flag with the reasoning and the record behind it.

01

Every flag explained

Detection runs on deterministic rules and statistical checks. Each rule returns a score and a plain-language reason. Optional machine learning adds a second opinion — it never replaces the rules.

02

Evidence built in

A field-level change ledger keeps old and new values for every re-synced document. Edits made after a period was locked are flagged, with the net effect on retained earnings.

03

Vendor fraud caught at the source

New vendors are checked against Australia's ABR, UK Companies House and NZ's NZBN, and bank-account holder names are matched to the verified legal name.

04

Sharper with every review

When a reviewer confirms a real anomaly, future documents tied to the same account, vendor, contact or bank account score higher for 180 days.

05

Private by design

Emails, tax file numbers, bank accounts and addresses are encrypted with per-organisation keys. Duplicate checks run on hashed values, so matching works without decrypting.

06

Built for practices

Accounting and bookkeeping firms see risk across every client file on one dashboard, switch between clients in a click, and pay on one consolidated bill.

Every document, scored and explained.

DOCUMENT TYPE	RULE CHECKS
Journal entries	27
Bills / accounts payable	24
Invoices	16
Payments	16
Attachments / supporting docs	14
Bank transactions	13
Contacts / vendors / customers	11
Payroll — employees	11
Credit notes	10
Payroll — payslips	7
Timesheets	4
Cross-document (deleted after posting)	1
Total rule checks	154

138 distinct rules; a few, such as missing descriptions and high-value amounts, apply across several document types.

RISK LADDER

Critical ≥ 0.75

High ≥ 0.50

Medium ≥ 0.25

Low < 0.25

Any single rule scoring 0.8 or more lifts a document to at least Medium, so one strong signal is never averaged away.

TUNE WITHOUT HIDING

Adjust rules per organisation, set office hours and public holidays for AU, NZ, UK, US and more, and mute or cap alerts by account or amount. Underlying scores never change.

Period-level reconciliation

Six nightly checks look at the period as a whole, not one document:

Ratio analysis · cross-account correlation · AP vs GL · AR vs GL · payroll vs GL · revenue vs cash.

Supplemental machine learning

Isolation Forest and Autoencoder models give a second opinion, with plain-language reasons for each score. A nightly drift check suggests retraining when reviewers mark too many false positives.



Investigate, act, and keep the record.

Document detail

Every triggered rule with its reason, the ML view, and a “compared to similar” peer view.

Visual analysis

Seven visuals, including a relationship graph, Benford chart, posting heatmap and account flow.

Cases & reviews

Open a case from any flag, with assignee, due date, comments and a full activity timeline.

ALERTS THAT REACH THE RIGHT PEOPLE

Email digests. Up to 10 recipients, each with their own minimum risk level.

Slack, Teams, PagerDuty. Or any custom webhook, signed and retried.

In-app. One summary per scoring run, not one ping per anomaly.

Scheduled PDF reports. Daily or weekly, with the highest-risk items.

Audit Trail & Compliance

FLAGSHIP

Universal Change Ledger

Available

Field-level history on every document, plus an organisation-wide audit log. Read-only users can see it too.

Locked-data integrity guard

Available

Flags edits after a period was locked, with a retained-earnings rollback report.

Bank & clearing monitor

Available

Stale undeposited funds, manual recon adjustments and unreconciled large items.

Rule change history

Available

Every rule edit records who changed what, with before and after values.

Platform audit log

Available

Access activity written to a dedicated log with 400-day retention.

Audit-ready packages

Available

Bundle the evidence for a review period into one downloadable package for your auditor.

Connected where your books live.

SOURCE	STAYS IN SYNC	EXTRAS
Xero	Nightly, on demand and by webhook	Lock dates, document history and notes, attachments on demand
QuickBooks Online	Nightly, on demand and by webhook	General Ledger report fills gaps in journal entries
MYOB Business / AccountRight Online	Every 15 minutes and on demand	Heavy work kept to off-peak hours, within MYOB's rate limits
CSV & GL files	Upload any time	Template for 6 document types; native Xero, QuickBooks and MYOB (AU) GL exports

DOCUMENT TYPES COVERED

Journal entries · invoices · bills · bank transactions · payments · credit notes · contacts · attachments · payroll employees · payslips · timesheets · chart of accounts. Coverage varies by source.

Security & data protection

Encryption

Customer-managed keys on the database and storage, plus per-organisation encryption for personal data. Secrets and tokens held in a managed secret store.

Account safety

Google and Microsoft sign-in, email verification checked on the server, and automatic sign-out after inactivity.

Access control

Owner, admin, analyst and viewer roles, strict separation between organisations, and two-step verification with an authenticator app.

Abuse protection

Rate limits on sign-in, reads and billing, signature checks on incoming webhooks, and flags on executable attachments.



PLANS

Start with a free risk scan.

Free Risk Scan

\$0 one-off

Read-only Xero or QuickBooks connection. Scans your last 12 months, with full access for one month.

Starter

\$79 / month

For businesses under \$2M revenue. Alerts, dashboard, case management and standard risk reports.

Pro

\$149 / month

For businesses with \$2–10M revenue. Everything in Starter, plus custom rules and priority support.

Practices

\$199 / month

Firm-wide dashboard with up to 10 client files; extra files billed separately.

Enterprise needs, such as custom ML tuning or a dedicated account manager: contact us.

WORKS WITH



Stated plainly: what's coming

ROADMAP

- MCP server for agentic AI workflows
- Auditing of Xero settings and user-permission changes
- Zapier integration
- Bank account verification
- Reconciliation across a practice's client files
- AI-drafted, read-only remediation proposals

Rolling out to selected customers first: faster MYOB history sync with deleted-transaction detection, incremental Xero and QuickBooks sync, and blending ML scores into the overall risk score.

See Sentinel on your own ledger.

WEB

sentinel.synexium.ai

CONTACT

raj.sathyavarathan@synexium.ai

PRICING

synexium.ai/products/sentinel

