AXIOM

Accounts Payable data engine · runs offline

One-page summary
November 2026 · Shared by request

The money is already in the exports. *It just doesn't line up.*

ONE buyer 100% IP

AXIOM turns raw AP exports from any ERP, with no templates or connectors, into one ledger reconciled line by line, with the source row behind every number. Seven checks run on top. **For sale: the whole thing, to one company.**

AP reviews tend to start the same way: weeks of making a client's exports agree with each other before anyone finds the first duplicate. The leakage isn't hidden. It's scattered across files that were never meant to be read together.

AXIOM is designed around that problem: read the files as they come, find how they link, reconcile every line. The checks on top are the familiar part; the layer underneath is what you would own.

It will be built once, for one company, funded stage by stage. I would rather prove it on your data than describe it.

A. Pacheco Founder, AXIOM

ON TOP OF THE LEDGER: SEVEN CHECKS

D1	Duplicate payments exact, fuzzy, across duplicate vendors	RECOVERABLE
D2	Invoice price above PO	RECOVERABLE
D3	Billed quantity above received	RECOVERABLE
D4	Payment without invoice, invoice without PO	TO VERIFY
D5	Duplicate vendors name, EIN, routing and account, address	CLEAN-UP
D6	Bank-detail change shortly before a payment an anomaly to confirm, not proof of fraud	TO VERIFY
D7	Missing or invalid EIN, one EIN under several names	1099

WHAT A FINDING LOOKS LIKE

same vendor, same cent, 19 days apart. digits swapped.

D1 · Fuzzy duplicate payment · Ridgeline Fastener Co. confidence 0.97

SOURCE · ROW	INVOICE	DATE	AMOUNT
Payments.csv:18204	RF-20931	03/14/2026	$23,418.50
Payments.csv:19877	RF-20913	04/02/2026	$23,418.50

Only one invoice RF-20931 exists (AP_Invoices.xlsx, row 7,311) and there is no credit memo. Classified as **estimated recoverable overpayment**, pending vendor confirmation.

Illustrative format only. Synthetic data; the vendor and figures are fictitious.

WHAT YOU ARE BUYING

1. **The engine, outright.** Full ownership of the source code. Not a license, not a subscription; nobody else gets a copy.
2. **The proof kit.** The benchmark and synthetic data generator that measure every check.
3. **The know-how.** Documentation and a technical handover to your team.

where it stands: the specification is complete. You fund the build stage by stage, and you pay for the IP only after it passes your test.

No templates, no connectors

CSV, TSV, XLSX or JSON from NetSuite, Sage Intacct, Dynamics or any other ERP. Fields and links are recognized from the values.

Measured, not claimed

Precision and recall per check, on a benchmark with known errors, then on your data with errors you plant yourself.

Same input, same answer

Deterministic output and a SHA-256 manifest of every file in and out, so a finding can be defended.

Nothing leaves the building

Runs fully offline on a laptop, or embedded in your own cloud. No external services, no data sent anywhere.

HOW THE SALE WORKS

If it doesn't pass, you don't pay for the IP.

1. **Feasibility**
A short study on a sample of your data fixes the plan and the acceptance thresholds.

2. **Funded build**
Two stages, each paid before it starts: the data layer, then detection and evidence.

3. **Your test**
On your own data, against thresholds agreed in advance, blind if you like.

4. **Ownership**
The IP fee, held in escrow, is released on acceptance. Then the IP is yours.

A. Pacheco · Founder · info@mail.apferrer.com

Questions by email are welcome.