

One payment, step by step: what Aqua records at each step.

🛡️ BEFORE THE AGENT ACTS

1

Your request comes in

"Pay Darlene for 40 hours, week of 22 Sep."

🛡️ WHAT AQUA DOES

Checks your signed mandate: are you authorised to give this instruction?

WHY IT MATTERS
Instructions without authority are flagged right away.

2

The agent calculates

40 h × \$40 = \$1,600
Limit: 80 h ✓

🛡️ WHAT AQUA DOES

Checks the amount against the agent's limits and records how it was calculated.

WHY IT MATTERS
Amounts above the agreed limits are flagged before the payment is prepared.

3

The agent fills in the form

Name, hours, account, date ✓

🛡️ WHAT AQUA DOES

Checks every field against the agreed payment form and reports errors to the agent.

WHY IT MATTERS
Failed checks are flagged before payroll.

👤 BEFORE PAYMENT

4

You approve

Pay \$1,600 to Darlene? Confirm.

🛡️ WHAT AQUA DOES

Checks for a signed approval from a person. Your system pays only once it is there.

WHY IT MATTERS
A person, not the AI, authorises the payment.

📦 AFTER: PROOF

5

The payroll system pays

"Payment accepted, ID 4821"

🔑 WHAT AQUA DOES

Records the request and the confirmation, each signed by its sender.

WHY IT MATTERS
In a dispute, both sides can show what was sent and confirmed.

6

The agent reports back

"Done. Darlene has been paid \$1,600."

🔒 WHAT AQUA DOES

Seals all steps into one evidence package. Any change or missing step shows.

WHY IT MATTERS
Every step can be verified later by anyone you share it with.



Steps 1–4: Aqua checks the payment against your rules and confirms the signed approval, so your system only pays what passes. **Steps 5–6:** Aqua records what was sent and received, and seals everything into one evidence package your team, partners or auditors can verify independently, without access to your systems.

When the agent gets it wrong, your rules stop the payment before money moves.

WHAT HAPPENS

The agent leaves out Darlene's bank account

Account: **missing**

WHAT AQUA DOES

→  Checks the entry against the agreed payment form and sends it back: **"Bank account missing."**

RESULT

→  The agent fixes it and tries again. **The incomplete payment is not passed on to payroll.**

The agent wants to pay 400 hours instead of 40

400 h × \$40 = **\$16,000**

→  Checks it against the signed mandate (max. 80 hours) and **flags it in red as outside the rules.**

→  Your system doesn't execute it. **The flagged attempt stays on record.**

A person approves a wrong amount anyway

Approved: \$16,000 by J. Miller

→  Records who approved exactly what, and when, **signed by that person.**

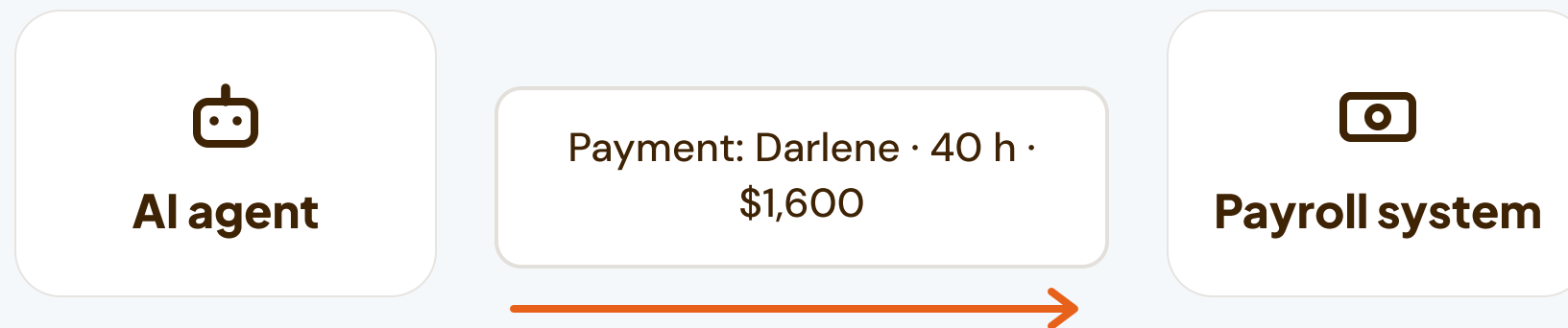
→  The error can be traced quickly. **Responsibility is clear.**



Aqua can't stop a person from approving a wrong payment. **It checks every action against your rules, shows why one fails, and records who approved what.**

THE EVIDENCE LAYER

What Aqua adds every time data passes from one system to another.



Each step of the turn gets its own tag. All tags together form one package that travels with the data.

STEP 1

STEP 2

STEP 3

...



One evidence package

THE EVIDENCE TAG ON THIS HANDOVER



What exactly · fingerprint

A unique code of the exact content. Change one digit and it no longer matches.



Who · signature

Made with the sender's own digital key: person, company or agent.



When · timestamp

Confirmed by an independent time service, not only by the sender's clock.



Under which rules · template

The agreed form the data must fit, such as "contractor payment".



What belongs together · seal

Links every step of the turn, so none can be removed unnoticed.

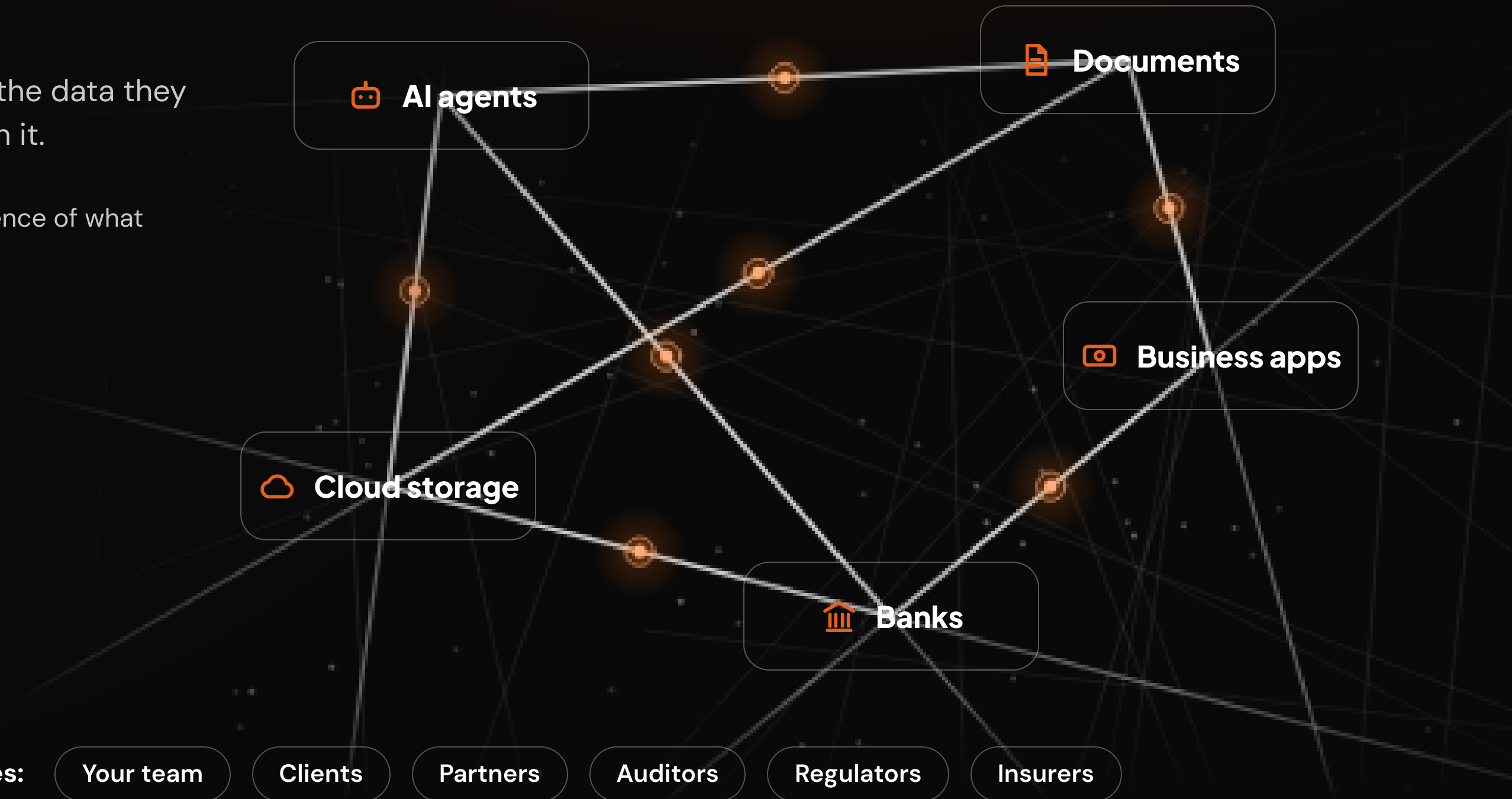
THE EVIDENCE LAYER

Your systems already exchange data. Aqua seals the evidence at each handover.

Aqua doesn't replace these systems.

It connects to them and adds evidence to the data they exchange, and that evidence travels on with it.

- **Each orange point:** Aqua attaches signed evidence of what was sent, by whom and when.



HOW AQUA DIFFERS

The proof is built into the data, not kept by someone you have to trust.

1 Evidence stays with the data

The evidence is embedded in the data and travels with it between organisations. It does not depend on a vendor platform, public blockchain or central audit log remaining available.

2 Independent verification

Auditors and partners can verify the evidence themselves, without relying on the sender, inblock.io, a central authority or a global ledger.

3 One approach across different types of evidence

Aqua provides a consistent way to verify documents, data and AI actions, bringing signatures, data history, AI audit trails and identity into a common evidence framework.

4 Open protocol, independent of the provider

Aqua uses an open protocol and an open-licensed verifier. Evidence remains verifiable even if an organisation stops using inblock.io.



No central authority. No global ledger. No coin. **Just evidence, bound to the record.**

PRIVATE VERIFICATION

Auditors need proof, but the record contains sensitive data.

With Aqua, only the fields the other side needs are revealed. Sensitive data, such as personal, medical or commercial details, stays hidden, and the signature still checks out.

YOUR FULL RECORD

Recipient	Darlene
Hours	40
Approved	J. Miller, 22 Sep
Bank account	DE89 3704 ...
Hourly rate	\$40



You choose which fields to reveal

WHAT THE AUDITOR SEES

✓ SIGNATURE VALID

Recipient	Darlene
Hours	40
Approved	J. Miller, 22 Sep
Bank account	🔒 hidden
Hourly rate	🔒 hidden

WHY IT STILL CHECKS OUT

Each field is sealed on its own. Hidden fields stay hidden, but can't be swapped unnoticed.

USEFUL FOR

audits, data sharing between companies, personal and commercial data

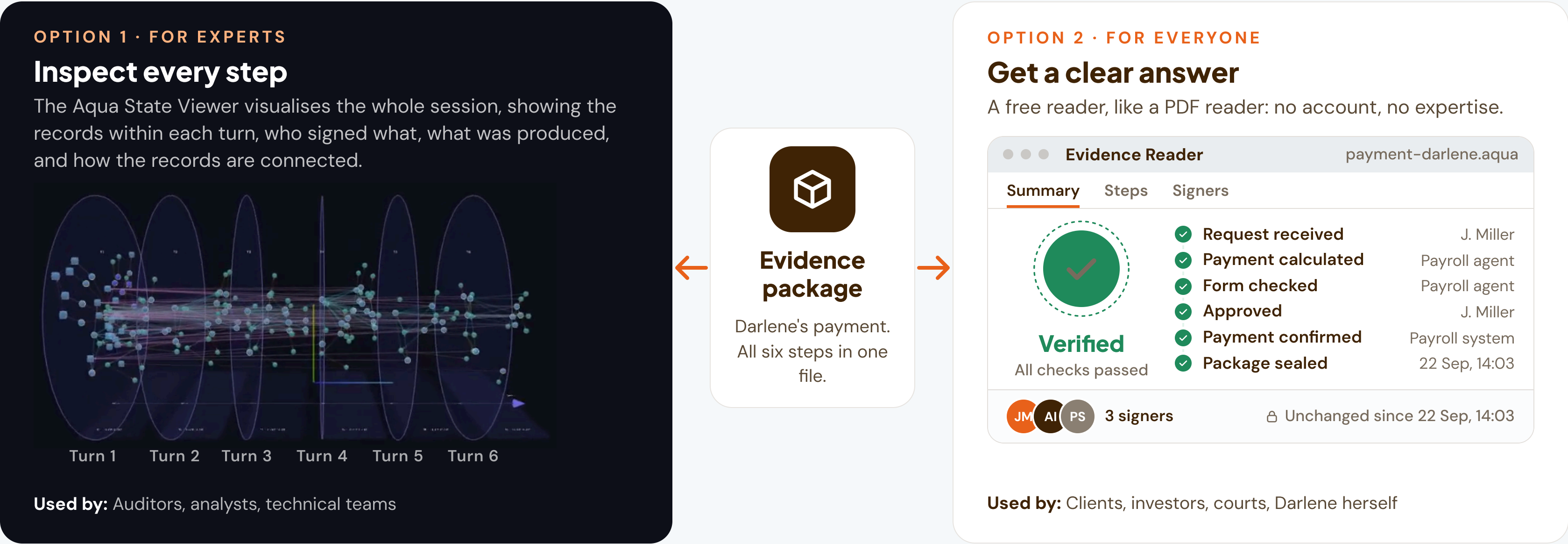


Prove a record's authenticity to a partner or auditor **without handing over the data itself.**

READING THE EVIDENCE

Aqua doesn't stop at creating evidence. It also gives everyone a way to read it.

One evidence package, two ways to examine it: experts inspect every step in detail, everyone else gets a clear verification result.



Aqua fits into the systems you already run. Your team adds it in three steps.

1

Add the SDK

A software kit for your developers, added where data is created or agents act.

RUST AND JAVASCRIPT

2

Choose or write templates

Templates define your business objects. About 60 come ready-made: invoices, approvals, identity claims, AI audit steps.

OR WRITE YOUR OWN

3

Decide where evidence is kept

In your own storage. When you share the data, the evidence goes with it.

■ AquaNode OPTIONAL

Our store for your data and its evidence, with built-in access control.

WHAT STAYS THE SAME

- ✓ Your systems and workflows
- ✓ Your storage and your data
- ✓ Your keys
- ✓ Your signature and identity providers

Your team needs: Developers who can integrate a software kit. No cryptography or blockchain expertise.



Start small: Pilot one high-risk workflow and create an evidence package your team and partners can verify independently.

Promises don't travel between organisations. **Proof does.**

You don't have to trust your AI agent.

You trust the rules and the approval, and the evidence shows they were kept.

Pilot Aqua in one of your AI agent workflows. →

