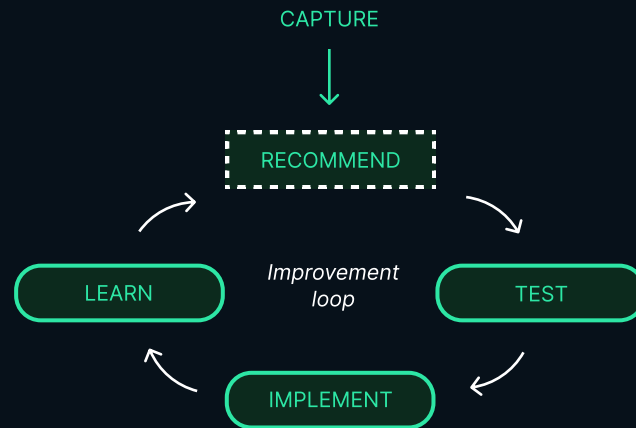


HAIA Control Plane for Agentic USDC Execution on Arc

Observe, govern, reconcile, measure agentic USDC flows
across Circle Nanopayments, x402, Wallets, Gateway & Arc.





Arc makes agentic USDC payments viable. Operating them is the next problem.



Circle Nanopayments enable high-frequency USDC payments for agents, APIs, compute, and machine-to-machine commerce.

x402 makes paid web/API flows programmable.

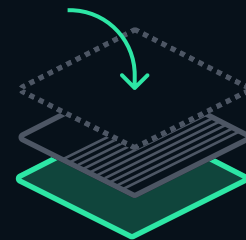
Arc gives Circle-native settlement infrastructure.

But teams still need **P&L, attribution, policy controls, reconciliation, and reliability visibility**.

Arc and Nanopayments turn USDC into machine-scale payment infrastructure — small enough for every action, fast enough for agentic commerce.



After payments work, teams still can't operate agentic flows as a business.



- Which agents and endpoints are profitable?
- Where do x402 payment flows fail?
- Did every off-chain action reconcile with settlement?
- Which agent exceeded its budget?
- What execution history can be trusted over time?

Payments can now happen at machine speed. Operators still need to know what made money, what failed, what settled, and what should have been blocked.



HAIA is the Control Plane after payments work.

See what happened. Understand why. Improve what comes next.

- Per-call P&L

Know if each action makes money.

- Agent attribution

See who earns, spends, fails.

- x402 funnel analytics

Find where paid flows break.

- Policy guardrails

Block abnormal agent spend.

- Settlement reconciliation

Match actions to Arc settlement.

- Execution reliability

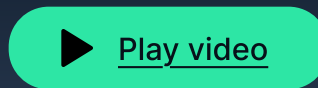
Measure what can be trusted.



Demo: agentic API monetized with USDC on Arc

Flow:

1. Agent invokes paid endpoint
2. x402 challenge issued
3. USDC payment submitted
4. HAIA policy check evaluates action
5. Settlement reconciled on Arc
6. Service fulfilled
7. Margin and reliability updated



Demo uses seeded Arc / USDC events. Live Circle webhooks, Arc reconciliation, and SDK instrumentation are proposed grant milestones.



Circle-native integration scope

See what happened. Understand why. Improve what comes next.

CIRCLE SURFACE	HAIA USAGE
Arc	Target settlement environment
USDC	Unit of account for revenue, cost, margin, policy limits
Nanopayments	Per-action payment event source
x402	Paid API flow object
Wallets	Agent / app wallet activity
Gateway	Unified balance and USDC movement
CCTP / Bridge Kit	Cross-chain USDC movement
Developer Console webhooks	Planned live event source



Proposed grant milestones

M1

Arc-native
event layer

M2

Agentic P&L
and attribution

M3

Settlement
reconciliation

M4

Policy
guardrails

M5

Developer
integration path

TOTAL: 6 months, June 2026 - end of Q4 2026



Circle makes agentic USDC payments possible. HAIA makes them operational.

Every Arc app that charges per action will need to know:

- what was paid,
- what settled,
- what failed,
- what made money,
- what should have been blocked.

HAIA is the Control Plane for that layer.

Haia

Not another payment app.

Not a wallet.

Not an SDK wrapper.

The operating layer after payments work.

Fund the Circle-native adapter.

Put Haia Control Plane in front of Arc builders.



[Ilya Frolov, CRO · ilya.frolov@haia.finance](mailto:ilya.frolov@haia.finance)