

EXECUTION INTELLIGENCE FOR DEPENDABLE AI AGENTS

Every debugged loop becomes a better agent.

NodeXLoop captures what agents attempt, where they fail, and what humans approve. Axiom verifies every decision. NodeX Trace converts that evidence into private corpora, evaluations, and specialized open-weight agents that improve with every approved run.

1 WORKFLOW

focused starting point

30 DAYS

measured design-partner sprint

3 ASSETS

corpus + specialist + proof

THE EVIDENCE-TO-AGENT LOOP

1 CAPTURE

Attempts, tool calls, stalls, corrections, cost and outcomes — recorded at the loop level by NodeXLoop.

2 VERIFY

Axiom signs provenance, policy verdicts and approved uses. Nothing enters the corpus unsigned.

3 IMPROVE

NodeX Trace builds evals, routing rules and tuned specialists from corrected decisions.

4 DEPLOY

Version-bound agents return measurable production evidence — and the loop turns again.

THE CORPUS IS NOT CHAT HISTORY — IT IS DECISION EVIDENCE

Situation → attempted action → intervention → approved correction → measured outcome

PRIVATE: customer-isolated

OPT-IN: sanitized patterns

ORIVAEŁ: public + synthetic

WHAT NODEX TRACE PRODUCES

From runs to reusable intelligence

- **Private execution corpus.**
Outcome-labeled traces the customer owns.
- **Regression evaluation suite.**
Every repaired failure becomes a permanent test.
- **Governed specialist.**
A tuned model, router, or policy configuration for the workflow.
- **Signed improvement report.**
Cost, reliability, latency, and intervention deltas.

WHY IT COMPOUNDS

The moat is corrected decisions

- **Failures become assets.**
Dead calls, retries, and rejected branches are retained as hard negatives.
- **Proof survives model changes.**
Agents are re-tested against versioned evidence and policies.
- **Open weights keep control local.**
Private deployment without dependence on third-party model APIs.
- **Exchange comes last.**
Proven agents can later be licensed through the Registry & Exchange.

FIRST FLAGSHIP

NodeXLoop Loop Repair Agent

Finds dead calls, stalled critics, wasteful retries, routing errors, context bloat, and missing stop conditions — then proposes a testable repair.

TRACE

DIAGNOSE

REPAIR

REPLAY

30-DAY DESIGN-PARTNER SPRINT

Bring one unreliable or expensive agent workflow.

Leave with a private corpus, a governed specialist, and measured proof of what improved.

EARLY ACCESS — DESIGN-PARTNER PROGRAM NOW OPEN • CAPTURE IS SHIPPING TODAY AS NODEXLOOP