

EON Human 2.0 OS

H2O

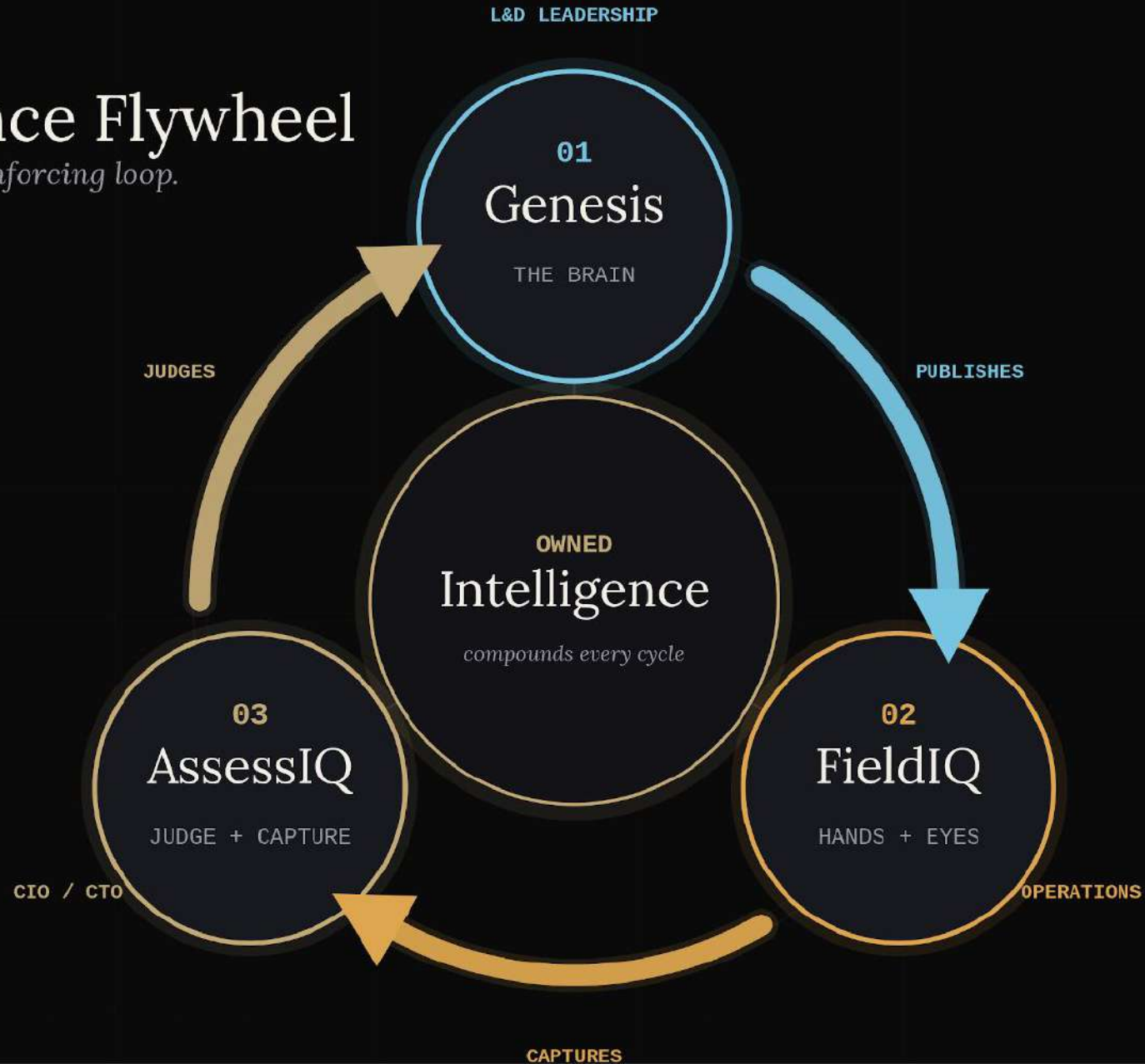
The Operating System for the
AI-Native Industrial Enterprise

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The Intelligence Flywheel

Three products. One self-reinforcing loop.



Can they disrupt your refinery?

Two engineers with a frontier model can disrupt your marketing department in 90 days.

- They can disrupt marketing, customer support, finance, software, and consulting.
- They cannot, today, disrupt the operations of a refinery, mine, offshore platform, aircraft factory, or pharmaceutical line.
- Atoms are different from bits, and the AI-native operating literature has not been written for industrial enterprises.

The window for industrial enterprises to define their own AI-native operating model is open now.



The Conversation We Are Joining

EON is participating in the defining AI conversation, not opposing it.

Salim Ismail	Organizational singularity and the firm reframed for the agentic era
Marc Andreessen	The techno-optimist case for AI across the productive economy
Eric Schmidt	Age of AI implications across strategy, geopolitics, and industry
Dario Amodei / Anthropic	Research on economic structure, safety, and machine capability
McKinsey & Company	Quantification of vertical impact and GDP-scale upside
Coase / Christensen	The theories of the firm that this shift begins to dismantle



The Half They Don't Address

Roughly half of global GDP runs on atoms.

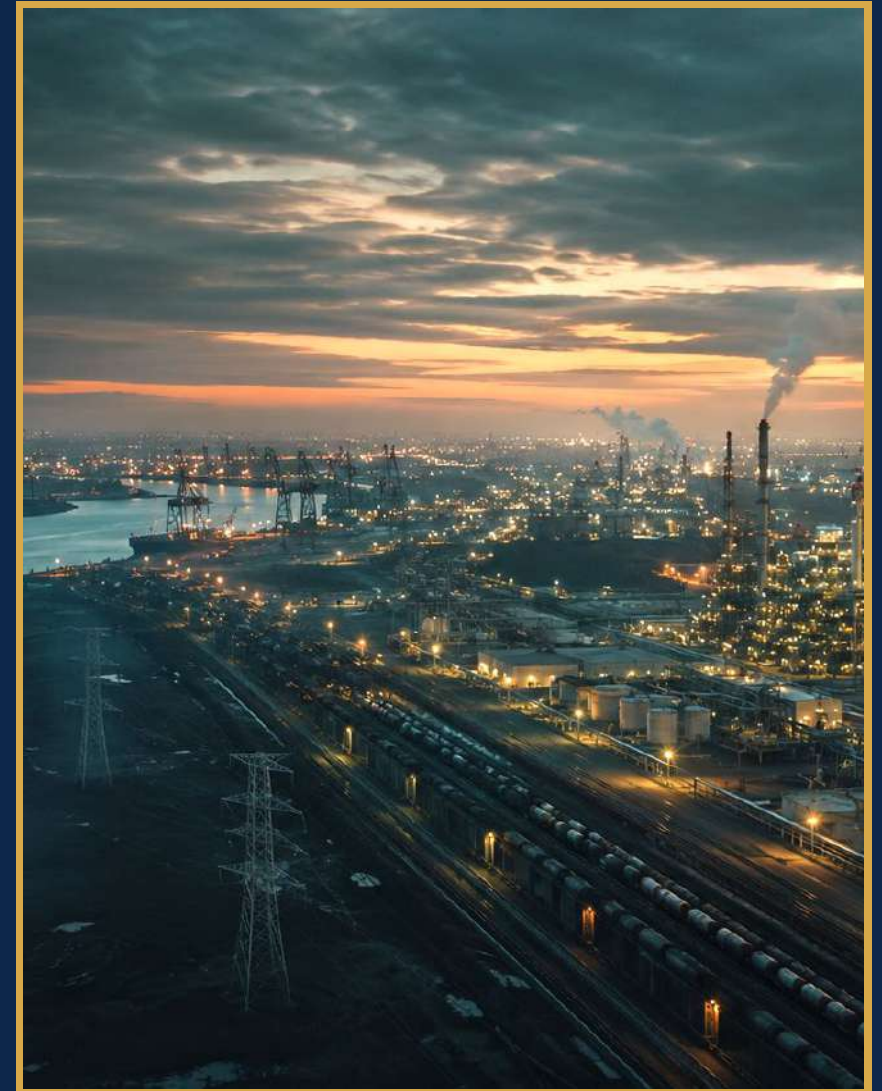
SECTORS

Energy, mining, oil and gas, aerospace, automotive, marine, defense, pharma manufacturing, utilities, transport, and advanced manufacturing.

In these sectors, intelligence has to reach into the physical world to be valuable.

An LLM that writes a beautiful incident report does not stop the incident. An agent that negotiates with another agent does not replace the human standing in front of a high-pressure valve at three in the morning.

Two engineers with a frontier model cannot replicate offshore drilling competency across twelve jurisdictions, cannot get ATEX certification, and cannot capture the tacit knowledge in a senior operator's hands.



Why Atoms Are Different

Four structural realities no software-only AI architecture can hand-wave away.

01 TACIT KNOWLEDGE

Senior operators carry pattern recognition no LLM has seen. Genesis 3 is built to capture it.

02 REGULATION

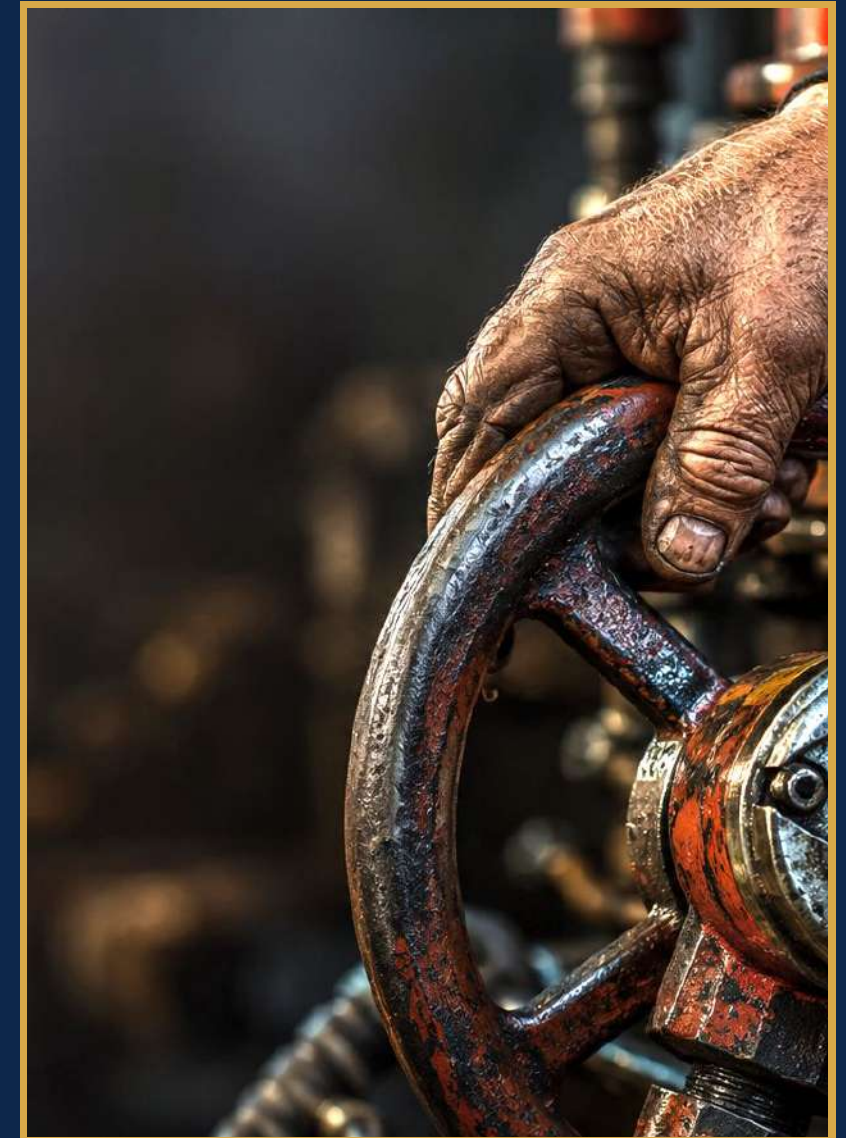
ATEX, API, OSHA, ISO, GMP. The Integrity Suite carries the operating frame end to end.

03 EXECUTION LATENCY

Refineries do not update like software. FieldIQ is the bridge between bits and atoms.

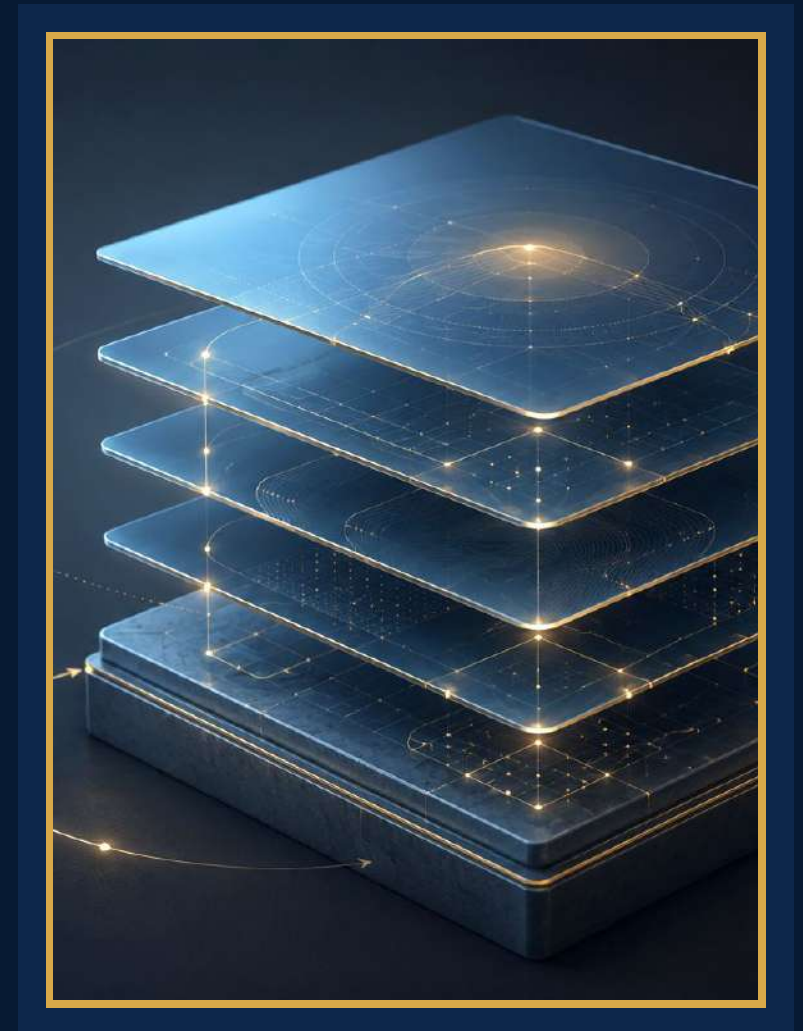
04 ACCOUNTABILITY

Operator, contractor, regulator, and insurer all matter. Passporting keeps ownership and escalation clear.



Introducing EON Human 2.0 OS

GOVERN & ASSURE | THE INTEGRITY WRAPPER



Seven Components | Part 1

L0 PURPOSE PROTOCOL [2026]

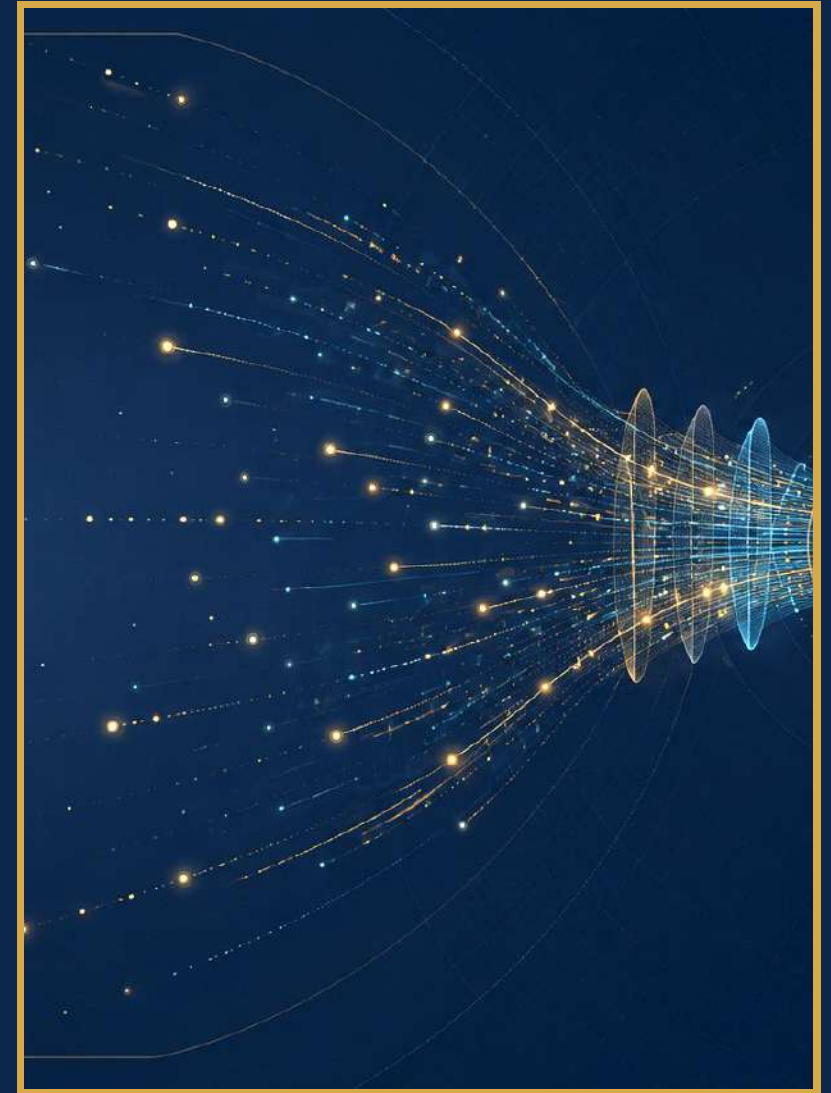
Mission, safety culture, ethics, and regulatory commitments encoded as enforceable rules. H2O ships purpose as code through the **Integrity Suite**.

L1 SENSING [LIVE]

Continuous agents read the operational environment, market signals, regulatory updates, and internal data. Delivered through **RADAR** and **AssessIQ** Multi-Camera.

L2 INTERPRETATION [LIVE]

Separates noise from signal and identifies drift, individual variance, or system-level issues. Delivered through Bullseyes and **AssessIQ** Analytics.



Seven Components | Part 2

L3 DECISION [LIVE]

Given the interpretation, choose what to do. Options are scored against the **Purpose Protocol** and produce a concrete action with owner and deadline.

L4 ORCHESTRATION [LIVE | STRONGEST]

Where **intelligence becomes physical action** across humans, agents, glasses, sims, and workflows. EON's deepest moat is twenty-five years of substrate.

L5 LEARNING LOOP [2026]

Every cycle improves the next and compounds operational intelligence across the customer base over time through **EON Compound IQ**.

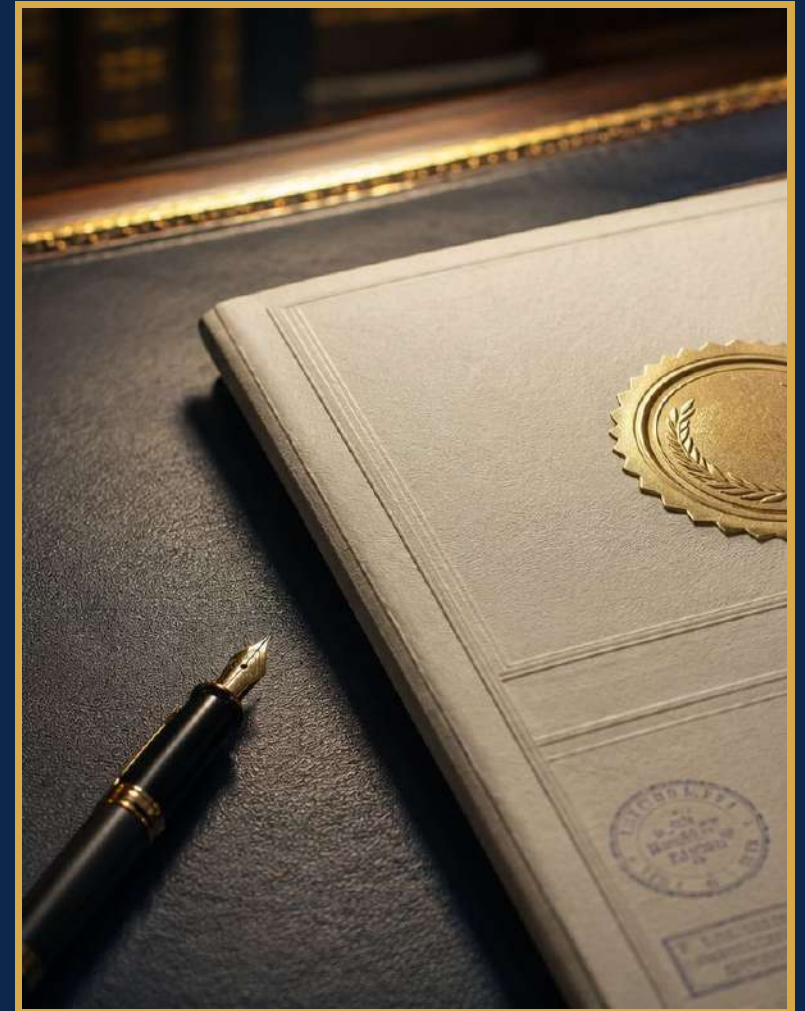


The Govern & Assure Moat

Every agent carries a passport mapped to the

AGENT CLASS	Field guidance, persona AI, read-and-advise
REGULATORY FRAME	API Q2, ATEX Zone 1, OSHA, country codes
AUTHORIZED ACTIONS	Procedure narration, anomaly callout, senior routing
FORBIDDEN ACTIONS	Procedure modification, lockout override
REVIEW THRESHOLD	Anything outside the library routes to the senior queue inside 30 seconds
AUDIT RETENTION	Seven years, immutable, insurer-reporting format
ROLLBACK	Full advisory rollback with state preserved at every step

AGENT PASSPORT IN PRACTICE | [Brainy-on-the-Shoulder for upstream valve maintenance](#)



How EON Runs on H2O

The new stack runs on H2O while the legacy continues

unchanged.

254
AI lead-gen agents
(RADAR)

93K
Leads identified; 22K
scored and ready

28 -> 180+
Qualified meetings
per week trajectory

1 : 20
Manager-to-IC ratio
after layer collapse

OPERATING MODE
VibeFlow 3.0 uses Claude CoWork as the strategic brain, Claude Code as the executor, and GitHub, Vercel, and Supabase as the infrastructure. The operating mode is the product.



An Industrial Customer in Action

Illustrative composite of a tier-one upstream operator. Pilot domain: valve maintenance integrity.

~12,000

field
workers

~5,000

sites

30+

countries

REGULATORY FRAMES

API Q1/Q2, ATEX, IECEx, OSHA, IADC, and ISO 9001.

- By day 90, six **Genesis 3** scenarios are captured from senior veterans as permanent IP assets.
- Brainy-on-the-Shoulder is live on ATEX-certified **FieldIQ glasses at 50 sites**.
- Step-7 skip rate is directly measurable and **AssessIQ** telemetry is trending down.
- Time to qualified competency for new operators is materially reduced.
- The agent passport is mapped to API Q2, ATEX, and OSHA with Chief Risk Officer sign-off.



The 90-Day H2O Engagement

\$250K - \$1M

Productized, C-suite sponsored, and priced as capital

D 1-7	<p>Score 7-dimension readiness diagnostic and board-ready scorecard.</p>
D 8-21	<p>Backcast Workshop the AI-native 2031 state with the C-suite and set the roadmap.</p>
D 22-35	<p>Map workflows Genesis 3 begins capturing tacit operational knowledge.</p>
D 36-50	<p>Cut org drag Strip approvals from the pilot workflow before any AI is deployed.</p>
D 51-70	<p>Build the twin Genesis, FieldIQ, Brainsy, and AssessIQ deployed at pilot scale.</p>
D 71-85	<p>Govern & assure Passports, logs, and rollback rules are signed by the Chief Risk Officer.</p>
D 86-90	<p>Hand off The next four workflows are scoped and the recurring contract begins.</p>



Twenty-Five Years of Substrate

H2O is built on a quarter century of immersive learning, industrial simulation, and field execution infrastructure.

4,400+

institutional
customers

80+

countries with active
deployments

136M+

platform downloads

25

years of substrate

SECTORS

Energy production and transmission, upstream and downstream oil and gas, petrochemicals, mining, aerospace, automotive, defense, pharma manufacturing, utilities, and national skilling programs.



The Window

18 to 36 months.

WHY NOW

The transition to AI-native operating models will run five to seven years, but the first eighteen months will define the standards peers must follow.

COST CURVE

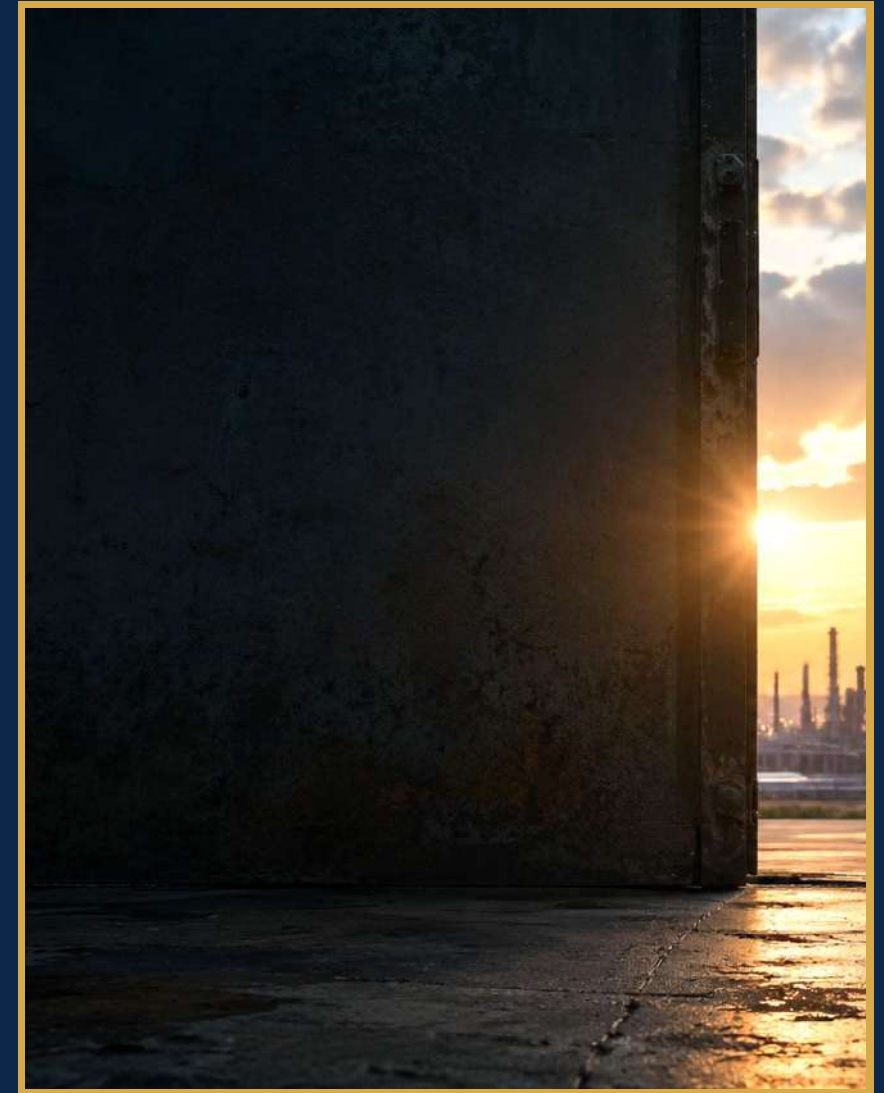
The legacy operating model is no longer cheap. Coordination cost has barely moved while AI-native cost has fallen 10x every eighteen months.

ENTRY PRESSURE

Vertical AI-native entrants are now being funded for regulated physical industries.

REGULATION

Over the next 36 months, guidance will be shaped around the operating models of first movers.



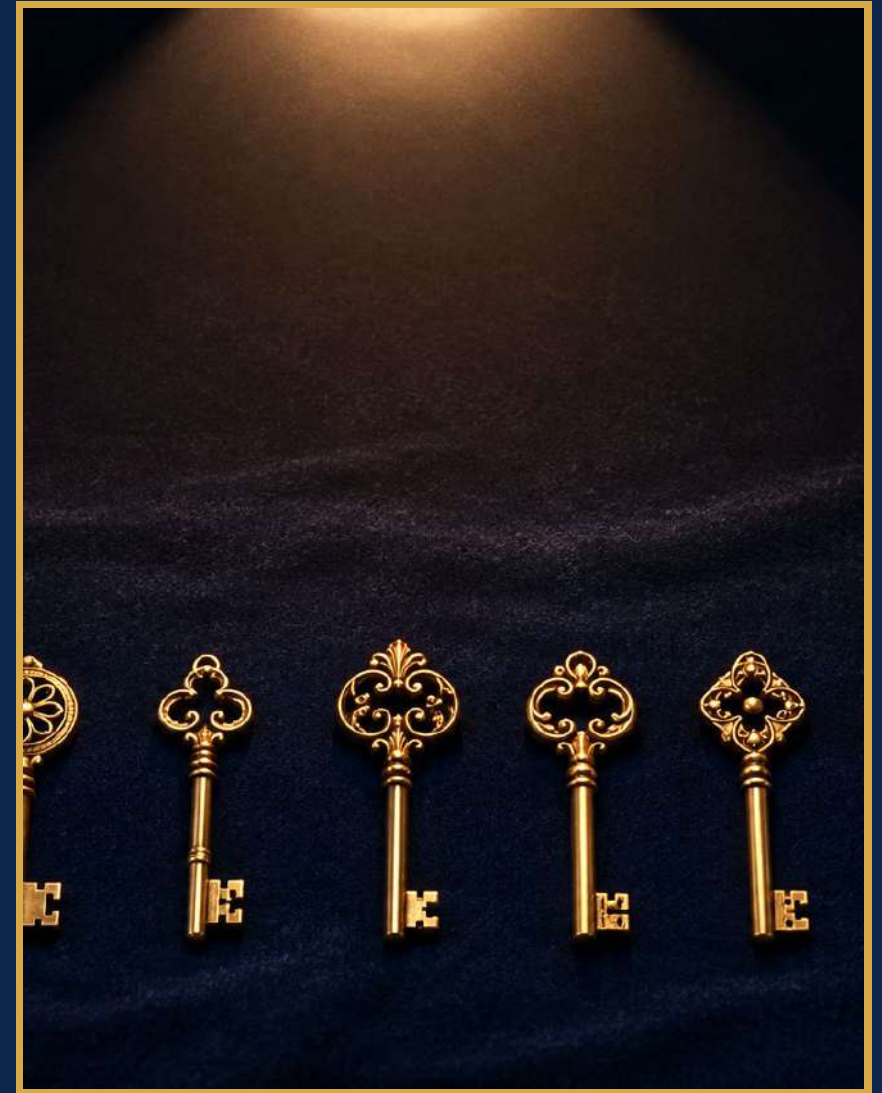
H2O Cohort 1

Ten anchor industrial enterprises. 2026.

- Direct executive sponsorship from EON leadership.
- Preferred pricing for the 90-day H2O engagement.
- Early access to Purpose Protocol, EON Compound IQ, and Integrity Suite as they ship in 2026.
- H2O Reference Network membership and cross-firm agent coordination working group access.
- Co-authorship rights on the case study deliverable produced at the end of the engagement.

SCARCITY

Sized to ten. Expected to be fully subscribed by Q3 2026. Cohort 2 opens in early 2027 at a different price point and without several Cohort 1 inclusions.



The window is open.

We expect it to remain open for 18 to 36 months. After that, the category will be claimed.



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