

Build with the memory layer for *AI agents.*

We are looking for technology and infrastructure partners to bring persistent, auditable agent memory to more teams, clouds and data centres.



Michael Arossine

CEO, Co-Founder — Membria.AI by Actiqest Labs

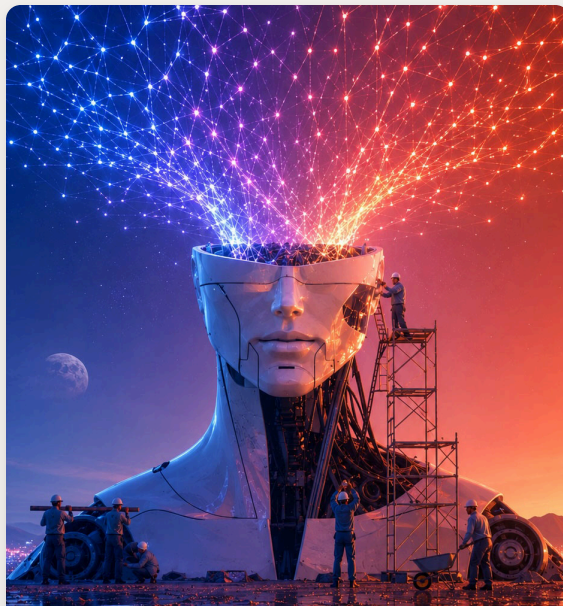
Who We Are



Actquest Labs

Applied AI Systems Company

Practical automation, intelligent workflows and enterprise-grade AI — built for real results.



Membria.AI

AI Operating Environment

Our core product — agents, memory, knowledge and verification combined into one enterprise-ready AI platform.



Vertical Expertise

Code · Fintech · Government · Audit · EPC

We specialize in complex domains where AI needs precision, context and process understanding.



How We Work

Applied AI Engineering

We ship enterprise AI projects that stress-test and fund Membria's core — concept to production.

Actquest Labs at a Glance

Key facts, production footprint and enterprise AI capabilities.

10+

years enterprise product, AI engineering and venture-building

4

verticals — Fintech · Government · Audit · Engineering/EPC

100+

seats deployed across production AI use cases

METRIC	VALUE
Founded	February 2023 · California, USA
European Presence	Belgium entity · relocation to Luxembourg planned
Core Product	Membria.AI — memory & experience layer for AI agents
Production Verticals	SDLC · Fintech/Banking · AI Accounting/Audit · Engineering/EPC
Deployment	Cloud SaaS · self-hosted · on-premise enterprise
Clients & Partners	OES · Wowcube · Hiscox · K-Telco · Kazakhstan Government · industrial enterprises across EMEA/CIS
Technology Partners	NVIDIA · Amazon Web Services · LuxProvide
Team	core team of 4 · 20+ years enterprise software & audit · 9 years applied AI — finance, government, industrial, deep-tech

Why partner *with Membria*

1. Agents became the workforce

Claude Code, Codex and Cursor do real daily work in code, engineering and finance — but they ship without memory. Membria adds it.

2. One integration, every agent

MCP plugs a memory plane into any agent on the market — technology partners connect once instead of building per-vendor integrations.

3. Sovereign & regulated by design

EU AI Act and ISO 19650 require defensible decisions and audit trails. Membria runs cloud, self-hosted or on-premise — a fit for sovereign and regulated infrastructure.

4. Experience compounds with every partner

Nobody owns the decision → outcome graph yet. Every deployment strengthens the shared knowledge graph that all partners build on.

Membria *Reasoning Graph* Workforce

INSTITUTIONAL KNOWLEDGE



Memory

- ✓ **Decisions** — every choice captured with its reasoning
- ✓ **Consistency** — behavior chains keep teams aligned
- ✓ **Skills** — wins distilled into reusable know-how
- ✓ **NegativeKnowledge** — failures become rules

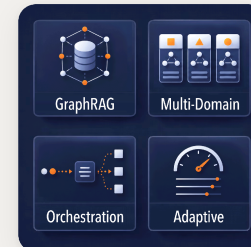
MULTI-AGENT HARNESS



Reasoning

- ✓ **Mesh** — many agents work in parallel
- ✓ **Coordination** — agents hand off via A2A
- ✓ **Routing** — each task to the right model
- ✓ **Quality gates** — verification blocks bad output

DOMAIN-AGNOSTIC FOUNDATION



Graph

- ✓ **GraphRAG** — semantic search over a property graph
- ✓ **Multi-domain** — one schema across every domain
- ✓ **Orchestration** — work runs as a dependency graph
- ✓ **Adaptive** — memory that strengthens with use

One loop, *every stage*

Not a memory bolted onto one step — every shipped outcome feeds the next decision.

01**Plan**

Recalls decisions and outcomes from similar work — the agent starts from what already worked.

02**Execute**

Injects validated skills and blocks known anti-patterns as the work is being done.

03**Review**

Checks the result against past failures and standards — deterministic critics, auditable output.

04**Ship**

Records the real outcome and links it back to the decision that caused it.

🔄 Every outcome feeds the next decision. One MCP connection: `npx @membria/cli init`

Core Capabilities

The full stack — from memory and reasoning to deployment and governance



AI Agent Orchestration

Multi-agent BBS mesh, WorkGraph DAG, A2A protocol coordination



Causal Memory

Decision / Outcome / NegativeKnowledge graph with time-decay and compounding



Verification Engine

Cross-document consistency checks, rule-based normative validation, quality gates



Graph Intelligence

Memgraph property graph, symbol-level CodeGraph, policy graph with Hebbian co-activation



LLM Integration

Claude / GPT factory, structured output, behavior chains, context injection



Product Engineering

Full-stack: FastAPI + React + Node.js, MCP protocol, Telegram, Web Dashboard



Domain AI Systems

Vertical-specific schemas, critics, standards compliance (ISA / API / ASME / IEC)



Security & Governance

PolicyEngine, RBAC, OIDC/SSO, prompt injection defense, secrets management

Bottom line: Generic AI forgets. Membria remembers, reasons, and governs.

One core, *many domains*

Verticals are distribution of one product — not divergence. The same graph schema ships verbatim in every codebase.

PRODUCT	WHO BUYS	DELIVERY	STATUS
Membria CE	solo developers on Claude Code / Codex / Cursor	cloud SaaS · zero-install MCP	SAAS · CODE.MEMBRIA.AI
Membria Enterprise	engineering & product teams	self-hosted platform · own UI	DEMO · DESIGN PARTNERS
AI-EPC	EPC contractors & design institutes	vertical app on the same core	LIVE DEMO · EPC.MEMBRIA.AI
Glass	accounting & audit teams	vertical app on the same core	DESIGN-PARTNER STAGE

Proof of substrate: Decision · Outcome · NegativeKnowledge · Skill — one schema, one causal experience loop, shared verbatim across every codebase. A vertical competitor can't follow us across domains; we can.

What we are *building*

[One sentence: how these projects show the platform in production.]

PROJECT	CUSTOMER / DOMAIN	WHAT WE BUILT	STATUS
[Project 1]	[Customer · industry]	[What we built — one line]	[STATUS]
[Project 2]	[Customer · industry]	[What we built — one line]	[STATUS]
[Project 3]	[Customer · industry]	[What we built — one line]	[STATUS]
[Project 4]	[Customer · industry]	[What we built — one line]	[STATUS]
[Project 5]	[Customer · industry]	[What we built — one line]	[STATUS]
[Project 6]	[Customer · industry]	[What we built — one line]	[STATUS]

[Takeaway]: [what these projects prove for a technology or infrastructure partner.]

[Project name] *[result in 2–4 words]*

[Customer · industry · country · year]

1. Challenge

[What problem the customer had — 1–2 sentences.]

2. What we built

[Solution and how Membria is used — agents, memory, verification, deployment model.]

3. Result

[Measured outcome in production — time saved, errors avoided, adoption.]

[00%]

[metric 1]

[00x]

[metric 2]

[00]

[metric 3]

Stack & partners: [technologies, cloud / infrastructure, partners involved]

[Project name] *[result in 2–4 words]*

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[00]

[metric 3]

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- 1. **Challenge**
[What problem the customer had — 1–2 sentences.]
- 2. **What we built**
[Solution and how Membria is used — agents, memory, verification, deployment model.]
- 3. **Result**
[Measured outcome in production — time saved, errors avoided, adoption.]

[00%]

[metric 1]

[00x]

[metric 2]

[00]

[metric 3]

Stack & partners: [technologies, cloud / infrastructure, partners involved]

The people *behind it*

[One sentence: combined experience and why this team can deliver for partners.]



Michael Arossine

CEO · CO-FOUNDER

[2–3 sentences: background, years of experience, what Michael owns at Membria.]

Focus: platform architecture, enterprise delivery
Previously: [companies / projects]



Philippe Khomenok

COO · CO-FOUNDER

[2–3 sentences: background, years of experience, what Philippe owns at Membria.]

Focus: strategic vision, go-to-market and growth
Previously: [companies / projects]



Mike Keer

CTO

[2–3 sentences: background, years of experience, what Mike owns at Membria.]

Focus: memory & reasoning systems — fast, reliable, built to scale
Previously: [companies / projects]



Mayya Aprošina

UI/UX

[2–3 sentences: background, years of experience, what Mayya owns at Membria.]

Focus: product design across CE, EPC and Code surfaces
Previously: [companies / projects]

Technology *& infrastructure*

Two partner tracks — pick one or combine them.

Technology

Agent & developer platforms

Agent, IDE and workflow platforms embed Membria memory through MCP and A2A — your users get persistent, auditable experience out of the box.

Technology

AI, data & tooling vendors

Connect your models, data pipelines or engineering tools to the shared knowledge graph: memory, verification and standards as a service inside your product.

Infrastructure

Cloud & HPC providers

Host Membria for sovereign, self-hosted and on-premise deployments — with a joint route to enterprise and public-sector buyers.

Infrastructure

GPU & hardware vendors

Co-optimize graph and inference workloads for your platform and publish reference deployments for AI-agent memory at scale.

Flexible by design: commercial terms are agreed per partner. Start with a pilot, scale what works.

Three EMPIRIA graphs, *day one*

Cold start is the hardest problem in agent memory. We don't have one — every vertical ships with a pre-loaded PK/NK library before a single client session runs.

VERTICAL	PK — BEST PRACTICES	NK — ANTI-PATTERNS / PROHIBITIONS	SOURCE	STATUS
Engineering (EPC)	~1.3M	~1.2M	20,000+ standards — ISO · IEC · ASTM · GOCT · API · ASME · NFPA · DNV	LIVE · SCALING · EPC.MEMBRIA.AI
Code	~250K Skills	~320K AntiPatterns	96.5K mined repos + curated sources, CWE-mapped	LIVE · SCALING · CODE.MEMBRIA.AI
Audit / Glass	schema live	schema live	materiality & provenance graph — seeding from client engagements	DESIGN-PARTNER STAGE

Same schema, same loop, three domains. A generic memory startup starts every client at zero. We start every client already knowing what fails.

From first call *to co-launch*

A short, low-risk path — you see the value before committing.

01

Align

Share your platform or infrastructure and the customers you serve; we map where memory, verification or knowledge add value.

02

Pilot

Connect with one command and run a scoped pilot on your own stack, with our engineers alongside.

03

Integrate

Embed Membria or deploy it on your infrastructure; agree deployment model, support and security review.

04

Co-launch

Go to market together: reference deployments, joint case studies and a shared pipeline.

Start in minutes: `npx @membria/cli init` — then talk to us at hi@actiq.ai



Let's build the layer
agents can't work without.

PARTNER WITH US

Let's Build Together



Michael Apressine
CEO · Co-Founder
Platform architecture,
enterprise delivery



Philippe Khomenok
COO · Co-Founder
Strategic vision, go-to-
market and growth



Mike Keer
CTO
Memory & reasoning
systems — fast, reliable,
built to scale



Mayya Aprosina
UI/UX
Product design across
CE, EPC and Code
surfaces

PARTNER WITH US	DETAIL
Who we look for	technology: agent & developer platforms, AI, data and tooling vendors · infrastructure: cloud, HPC, GPU and hardware providers
Proof	1 bank + 1 government live enterprise · 100+ seats deployed · technology partners NVIDIA · AWS · LuxProvide
Next step	30-minute intro call, then a scoped pilot
Contact	hi@actiq.ai · membria.ai · code.membria.ai · epc.membria.ai