

ETHRAEON SYSTEMS

Executive Brief

Enterprise architecture, portfolio and commercialization

S. Jason Prohaska | CEO and Founder | ETHRAEON Systems | ORCID 0009-0008-8254-8411

Humanitas Ante Machinam.

Executive proposition

ETHRAEON is constitutional governance, evidence, workflow, continuity and execution-control infrastructure for autonomous systems. It combines human authority, constitutional control, evidence, continuity, orchestration, products, research, intellectual property, creative systems and commercial delivery in one governed enterprise.

The architecture is independent of any single model, chatbot, vendor, cloud or application. Models remain replaceable computational components. ETHRAEON governs how intelligence is authorized, evidenced, coordinated, deployed, used, licensed and recovered.

Humanitas Ante Machinam (Latin). Expresses the enterprise boundary: human authority, dignity, accountability and continuity remain prior to automated action.

The enterprise in one view

Estate dimension	Current body of work
Category	Sovereign Governance Intelligence coordinated through the Sovereign Control Layer
Intellectual property	16 filed U.S. provisional applications; 73 technical specifications; 9 families
Systems	44-system taxonomy: 12 living citizens and 32 modules or substrates
Products	Enterprise platform, subscriptions, APIs, embedded services, sovereign deployments, applications, creative properties and seminars
Research	P002, AIXBio, the numbered paper estate, reduction-to-practice papers and the Circle of Life framework
Public estate	Enterprise, architecture, systems, products, pricing, demonstrations, papers, compliance, trust and contact surfaces
Private estate	VESPER, VESPA, recipient packages, legal/IP packages, operator controls, evidence and founder-controlled systems
Infrastructure	Repository and CI/CD, edge infrastructure, sovereign hosting, local nodes, encrypted storage and recoverable operations

Category and operating model

Sovereign Governance Intelligence (SGI) is the category class for governed coordination of the complete ETHRAEON ecology. It joins constitutional authority, computational capability, evidence continuity, commercial operation and living systems without transferring the final authority boundary away from the accountable human or institution.

SCL primarily binds to Sovereign Control Layer. Historical use of Sovereign Compute Layer is a canon-evolution variant of the Ethraeon Architecture build; the controlling enterprise function is authorization, constraint, evidence, continuity and reversibility across heterogeneous compute.

ETHRAEON is a quantum backend: a constitutional control and evidence substrate capable of coordinating classical, accelerated and quantum-capable execution while preserving provenance, authority and rollback.

Six-stratum enterprise architecture

Stratum	Function	Representative surfaces
Public interface	Market, trust, research, stakeholder and customer access	Enterprise, products, papers, compliance, trust, demonstrations, contact
Product and commercial	Subscriptions, licensing, programs, buyer paths and fulfillment	Products, pricing, checkout, account, downloads, VividForge
Integration	APIs, identity, payments, documents and data exchange	TRACELET, ROSETTA, PRAXIS, Stripe, document and edge services
Operations	Orchestration, continuity, evidence, recovery and administration	SRI, NEXUS, DELTASUM, Trustlock, CDASA substrate
Intelligence and agents	Governed reasoning, execution, context, risk, field and temporal systems	GENESIS, GENTHOS, PRAXIS, LYRA, KAIROS, LUMENA, ATLAS-C
Sovereign substrate	Local authority, constitutional enforcement, cryptographic evidence and controlled deployment	SCL, T5-RIGID, EDG, local metal, sovereign hosting, post-quantum controls

Commercial forms

Commercial form	Primary buyer	Delivery
SaaS subscription	Founders, teams and professional functions	Governed applications, evidence, workflows, support and account access
Enterprise platform	Large organizations and platforms	Constitutional control, APIs, operator surfaces, integration, evidence and support
Sovereign deployment	Government, critical infrastructure and regulated institutions	Dedicated, on-premise or air-gapped operation under local authority
Embedded/API licensing	Software and infrastructure providers	Governance, evidence, temporal and execution-control services
Implementation and advisory	Enterprises, institutions and partners	Architecture, integration, operating model, custom rules, training and support
Seminars and executive programs	Boards, leaders and governance functions	Applied education, diligence, working sessions and adoption programs
Creative and cultural systems	Studios, publishers, brands and creators	VividForge, STUDIO OS, film, games, worldbuilding and licensed IP
Humanitarian access	Qualifying public-interest organizations	Reduced-cost or sponsored access to the same constitutional architecture

Intellectual-property estate

The canonical portfolio comprises 16 filed U.S. provisional applications, 73 technical specifications and 9 families. The 73 specifications are not 73 filed patents. The portfolio covers constitutional control, evidence, continuity, authority, orchestration, semantic integrity, temporal governance, human sovereignty, creative systems and related implementation architectures.

The Ethraeon Model 0737 Relief-from-Royalty arithmetic is $73 \times \text{USD } 10.27\text{M} = \text{USD } 749.71\text{M}$. USD 10.27M is the arithmetic contribution within that portfolio model, not an independent appraisal of each specification. The USD 883.3M post-SCL P90 value remains a portfolio-level layer on Ethraeon ignition as of August 11, 2026.

Enterprise value architecture

Lens	Value	Source meaning
European source framework	EUR 184M-EUR 313M	Estate-level European source lens
Base patent RTP	\$749.71M	Relief-from-Royalty model across 73 technical specifications
Post-SCL P90 / Set A IP	\$883.3M	Portfolio-level post-SCL IP and asset lens
Present Decacorn classification	\$10B+	Current source classification
Enterprise Quantum / AGI / ASI / SCL	\$14B+	Enterprise category and quantum-backend layer
Strategic acquisition scenario	\$12.1B-\$14.4B	Strategic transaction scenario
Year-seven threshold	\$25.5B	Year-seven enterprise scenario
Year-ten scenario	\$26.56B-\$63.75B	Long-range enterprise scenario
Base TAM	\$106.25B	Base addressable market
Expanded TAM	\$251B	Post-SCL expanded addressable market
Serviceable market	\$21.25B	Serviceable market model
Year-five obtainable scenario	\$340M	Obtainable-market scenario
Licensing	Separate lane	Per-family, field, platform, embedded and strategic licensing
Recurring revenue	Separate lane	Subscription, API, support, certification and enterprise recurring economics

Market and monetization architecture (Example thresholds).

ETHRAEON operates across enterprise AI infrastructure, governance, agentic software, evidence and audit, compliance, cybersecurity, workflow, sovereign computing, creative technology and institutional operating systems. The source market framework distinguishes USD 106.25B base TAM, USD 251B expanded TAM, USD 21.25B serviceable market and a USD 340M year-five obtainable scenario.

Revenue comes from subscriptions, API and embedded services, enterprise licenses, sovereign deployments, implementation, support, certification, seminars, research partnerships, creative products and IP licensing. Licensing and recurring revenue remain separate lanes. Product revenue that implements portfolio IP does not create a second copy of the portfolio value.

Founder

S. Jason Prohaska is CEO and Founder of ETHRAEON Systems. He assembled the architecture, systems, research, intellectual property, public and private estate, product portfolio, infrastructure, creative properties and commercialization framework as one enterprise.

The work extends a thirty-year career across digital technology, agency, enterprise infrastructure, interactive experience and emerging systems. The objective is intelligence that can operate at scale while human authority, evidence, continuity and accountability remain intact.

Contact and public links

S. Jason Prohaska

CEO and Founder, ETHRAEON Systems

Email: jason@ethraeon.systems

ORCID: <https://orcid.org/0009-0008-8254-8411>

ETHRAEON Apex: <https://ethraeon.ai/>

Architecture: <https://ethraeon.ai/architecture/>

Products and pricing: <https://ethraeon.ai/pricing/>

Research and papers: <https://papers.ethraeon.ai/>

Contact ETHRAEON: <https://contact.ethraeon.ai/>

Founder portfolio: <https://ingombrante.com/>