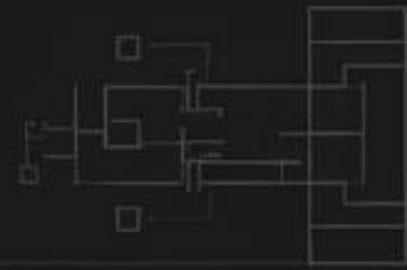


SagaStandards™: Operationalizing Global Infrastructure

Transitioning industry standards from static documentation to executable digital state.



TYPOGRAPHY

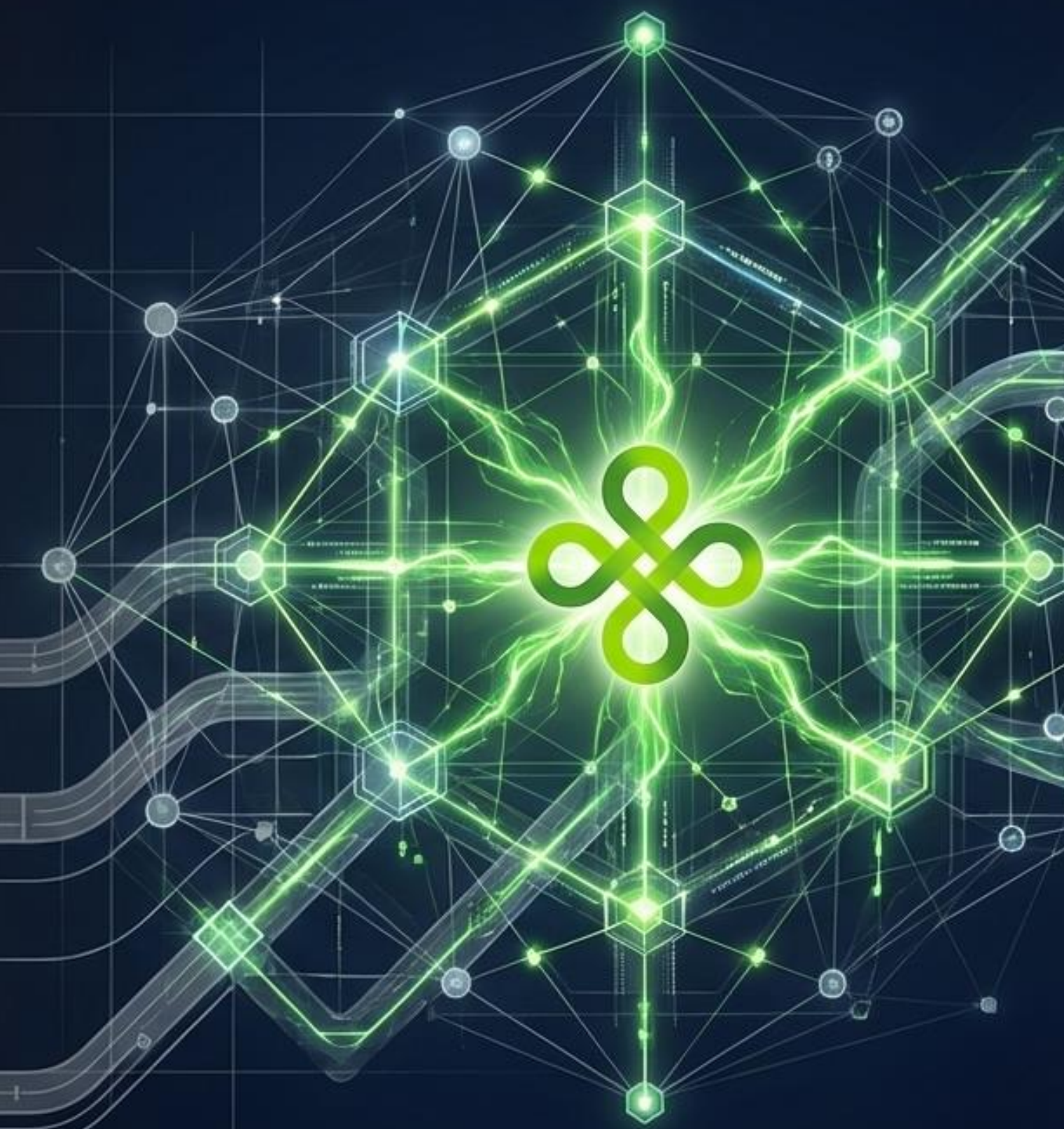


THE LIVING
BLUEPRINT.

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The Paradigm Limit: Global Standards are Trapped in Static Documentation

Modern economic infrastructure relies on rules defined by Standards Development Organizations (SDOs).

Because standards are published as passive text, organizations must interpret and code them independently.

The Result: Fragmented implementations, fragile interoperability, and expensive manual administrative audits.



Transitioning from Passive Guidance to Executable State

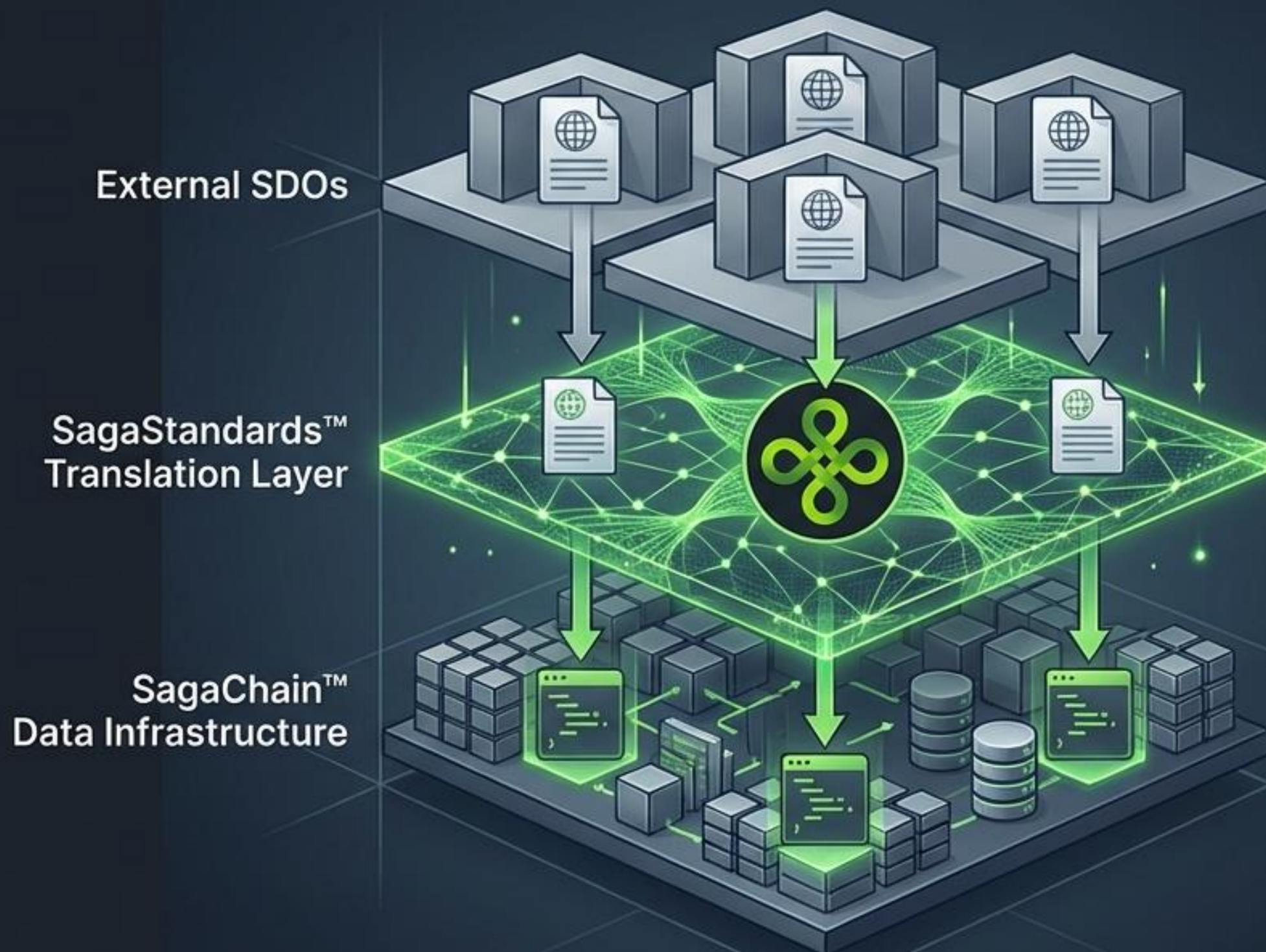
	The Static Model (Current)	The Operationalized Model (SagaStandards)
Format	Text Documents & PDFs	SagaPython Canonical Class Trees
Execution	Fragmented, independent software interpretation	Embedded directly within global system state
Compliance	Verified through external, manual audits	Programmatic, automated evaluation during execution
Nature	Passive institutional guidance	Executable digital infrastructure

SagaStandards™: The Operationalization Layer

Functions as a Standards Development Operationalization layer within the PraSaga tech stack.

Translates existing SDO standards into canonical class trees implemented in SagaPython™.

Embeds standardized operational frameworks directly within the system state of SagaChain™.



The SagaPSA™ Conceptual Model: Inheriting Operational Rules



Physical Object



Embedded Compliance
& Governance Rules

Real-world entities are instantiated as structured digital objects (SagaPSA™) that inherit validation logic, governance requirements, and interoperability rules directly from standards-aligned class definitions.

A Symbiotic Ecosystem: Complementing Global SDOs

Key Takeaway: SagaStandards does not author standards; it operationalizes them, allowing the existing ecosystem to benefit from automated compliance and perfect interoperability.

Consensus & Definition



Global SDOs define the rules through consensus-driven industry expertise.

Unbroken Chain
of Authority

Translation & Execution



SagaStandards converts finalized standards into executable operational structures without altering SDO authority.

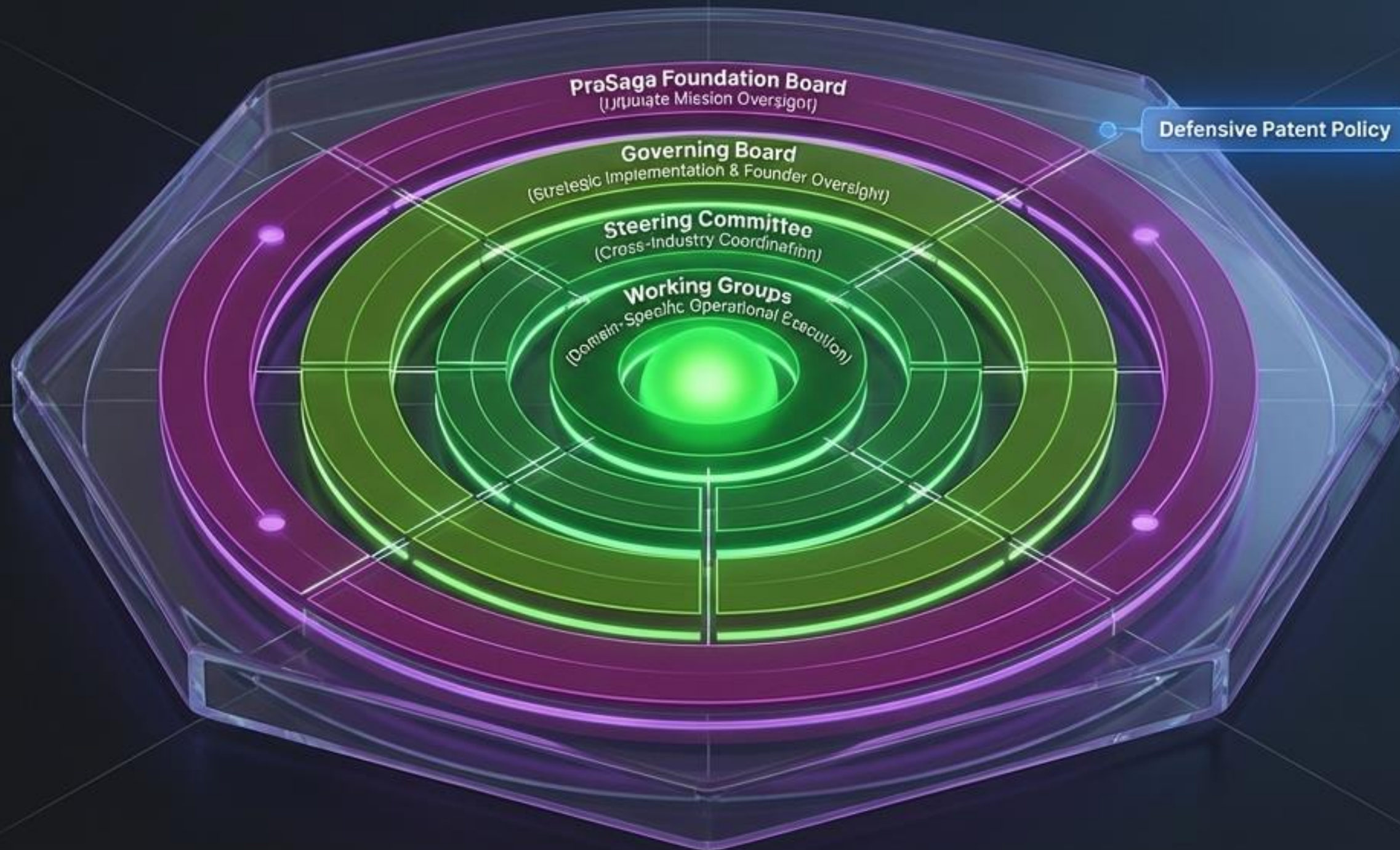
Institutional Stewardship under the PraSaga Foundation

- The Foundation Board establishes the overarching legal framework, mission, and guiding principles.
- Ensures the operationalization of standards occurs within a stable, legally compliant, and mission-driven environment.
- Protects the long-term integrity, accessibility, and openness of the SagaTech™ ecosystem.



The Nested Governance Architecture

A highly structured model capable of supporting collaboration across multiple industries while maintaining strict architectural consistency.



The Operational Core: Domain-Specific Working Groups

Translating the unique standards of specific industry domains into canonical class trees while remaining perfectly aligned with authoritative specifications.

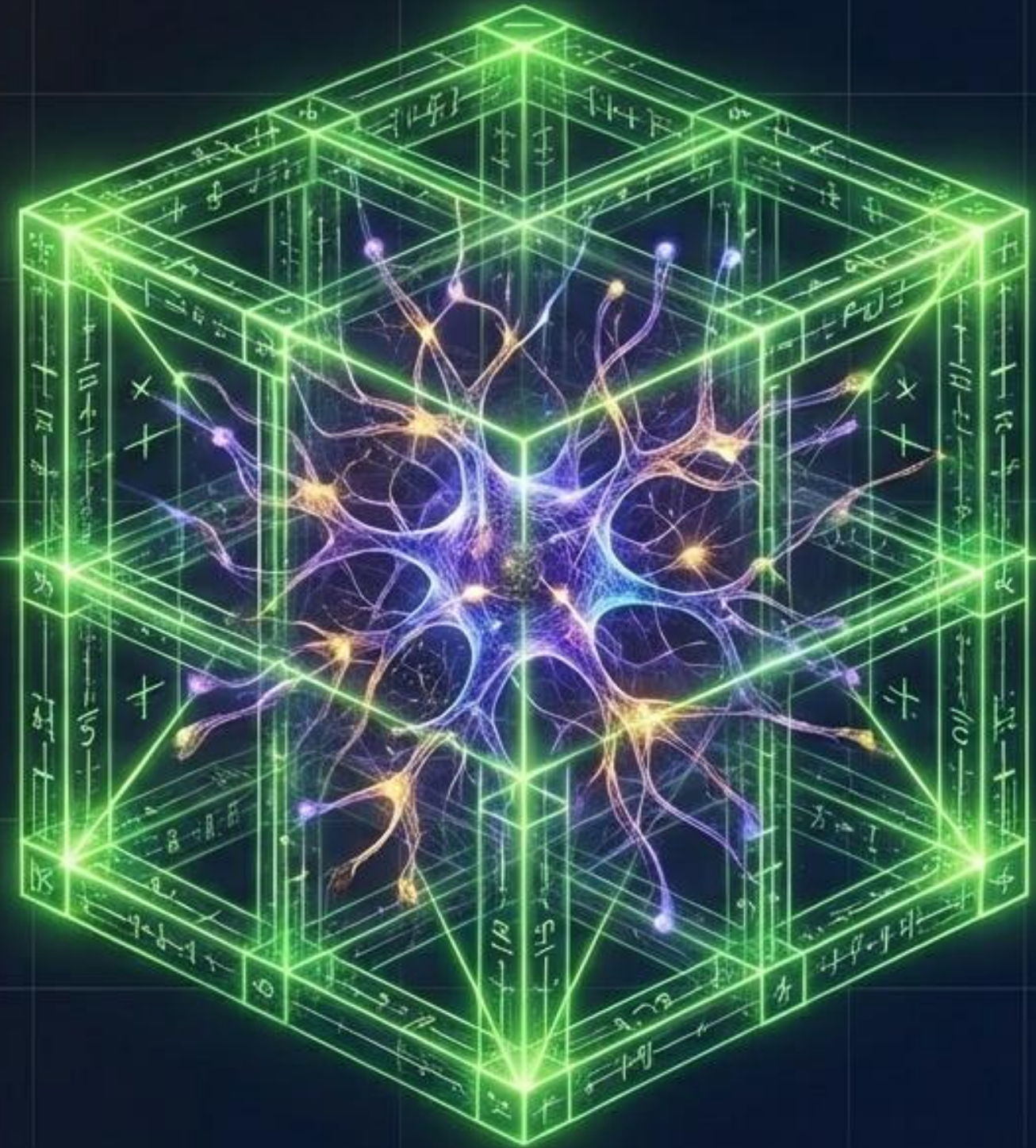


The AI Governance Node: Operationalizing Accountability

Dedicated working group for operationalizing AI governance and regulatory frameworks.

Maps abstract AI risk management models into definitive canonical class trees.

Transforms passive AI policy documentation into executable lifecycle oversight that is mathematically enforced within digital infrastructure.



The Execution Engine: Built on SagaChain™

SagaStandards relies on SagaChain™ as its persistent state data management infrastructure.

Utilizes SagaPython™, the native programming language of SagaChain, to write the canonical class trees.

Together, they provide the necessary environment for entities and governance rules to exist as persistent digital objects.



The Lifecycle of a Standard

Translating text-based intent into computationally enforced behavior.



Node 1

**Identify
Standard**



Node 2

**Machine-Readable
Semantics**



Node 3

**Construct Canonical
Class Tree**



Node 4

**Instantiate
SagaPSA™**

The Macro Impact: Systemic Operational Efficiency



Embedding standards directly into operational structures allows systems to automatically enforce compliance conditions.

Maintains perfectly transparent and unbroken provenance records.

Drastically cuts the administrative cost of manual regulatory oversight and reduces operational risk.



The Connective Tissue of a New Digital Economy

SagaStandards is not just a committee—it is the vital **translation layer** that turns **institutional consensus** into the operational code of the future.



Preserving Architectural Continuity



Michael Holdmann
Co-Founder & CEO

Governing Board



David Beberman
Co-Founder & CTO

Permanent Founder Seats established to recognize foundational roles in designing the SagaTech™ stack.

Ensures the original architectural vision and long-term mission are protected from dilution.

Includes explicit succession designation authority to preserve ecosystem stability as the initiative scales.