

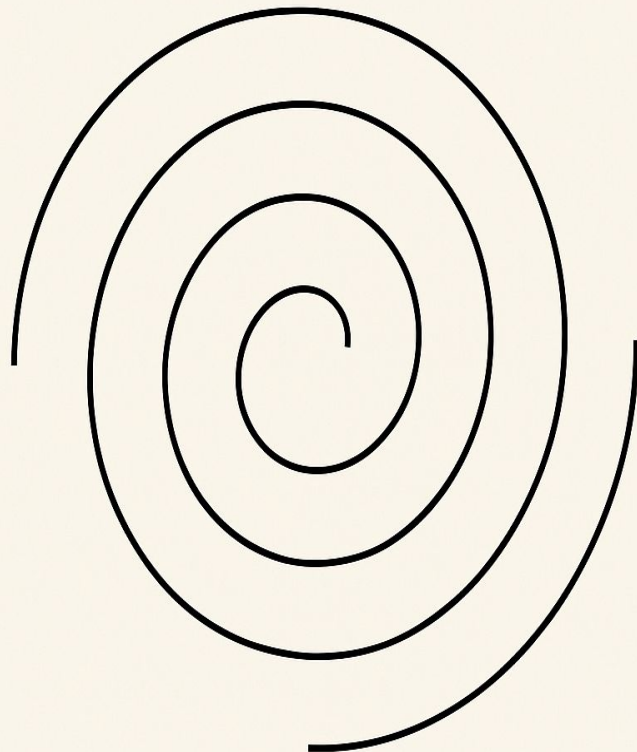
MOSES™

Signal Integrity Engineering

We don't make data
smaller—we make meaning
denser and more stable.

Built by Ello Cello LLC 2025(c)
Contact: deric.mchenry@gmail.com

A spiral render: a visual embodiment
of system growth, recursion,
and layered return.



```
ex(disallowed_special).search(text):  
er  
count_tiktoken.py  
ry/Documents/VSText/conversationsb1.json: 2906231  
count_tiktoken.py  
ry/Documents/VSText/conversationsb2.json: 2913216  
count_tiktoken.py  
ry/Documents/VSText/conversationa2.json: 3090032  
count_tiktoken.py  
ry/Documents/VSText/conversationsa1.json: 3230536  
count_tiktoken.py  
ry/Documents/VSText/conversations.json: 12139509
```

Ln 787174, Col 2 Spaces: 4

Introductions

DERIC J. MCHENRY

Architect

Deric is the visionary architect behind the MOSES™ framework. In our work together, he has consistently demonstrated a rare ability to articulate a complex and foundational idea with exceptional clarity- defining a new standard. His focus on defining the core IP first shows a deep understanding of what's truly valuable and defensible in the market.

He possesses the vision and strategic foresight necessary to lead a project of this magnitude with expanding ops/advisor bench.



Four Big Tech Silos

Problem to Solve



Evaluation Benchmarks

Current evaluation benchmarks for AI systems, such as accuracy and speed, are linear and fail to account for conceptual integrity and drift over time.



Authenticity

In an era of accelerating data streams, it is increasingly difficult to verify the authenticity and provenance of a signal.



Deployment

The energy and compute costs of deploying and running large-scale AI models are unsustainable and inefficient.



Context Scaling

Existing systems struggle to scale and manage context from vast amounts of data in a coherent way, leading to fragmentation and a lack of true understanding.

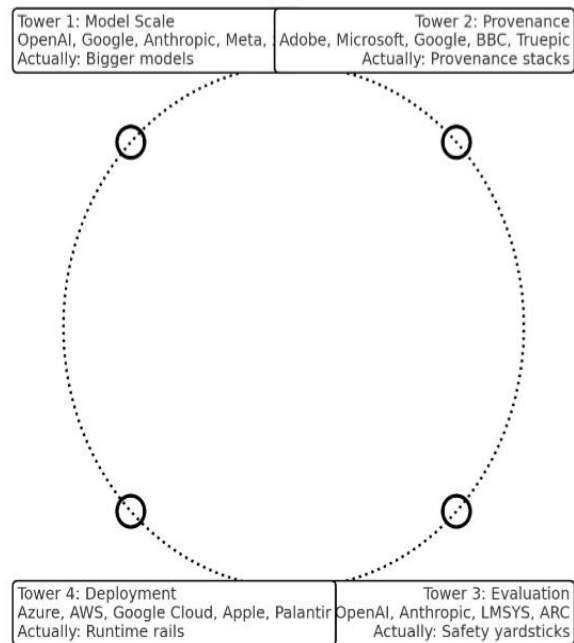
Tech Silos

ISSUES

The First Diagram: The "Circle of the Four Towers" diagram lays out the problem: the four central domains of modern tech (Model Scale, Provenance, Evaluation, and Deployment) are seen as sovereign but are, in fact, unstable and disconnected.

- Context scaling: Anthropic, OpenAI, Meta, Google are pouring huge capital into long context windows (hundreds of millions spent just to push from 128k → 1M).
- Provenance / authenticity: Entire coalitions (C2PA, Adobe, Microsoft, Truepic) are anchoring images, video, and documents.
- Evaluation benchmarks: Academia + labs compete on leaderboards (MMLU, GPQA, ARC, etc.).
- Sovereignty / deployment: Policy and enterprise demand offline, sovereign, auditable systems.

Circle of the Four Towers (Compact Boxes, No Overlap)



MOSES™

Core Solutions



Compression

Turns accelerating data streams into measurable stability. Filters noise, preserves core signal, enables valid cognition.



Metrics Standards

Defines universal benchmarks for alignment. Establishes a shared yardstick instead of arbitrary tests.



Governance Gate

Provides runtime sovereignty. Controls how models execute and ensures safe, bounded operation.



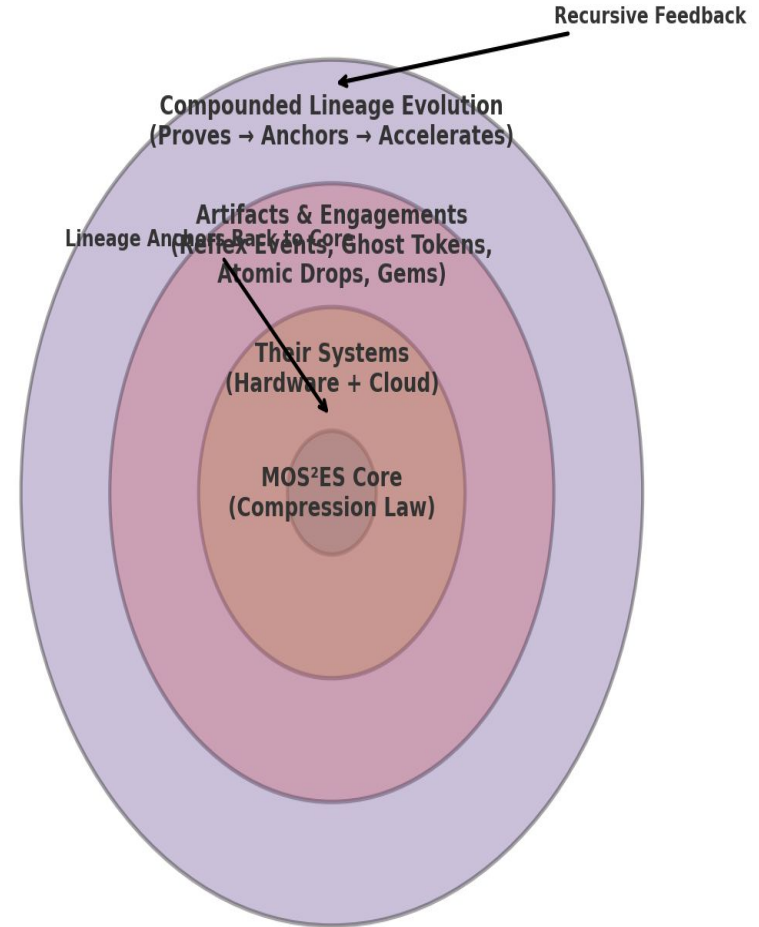
Lineage Clause

Locks in provenance and integrity. Every artifact carries its origin, preventing drift and collapse.

MOSES™ SOLUTIONS

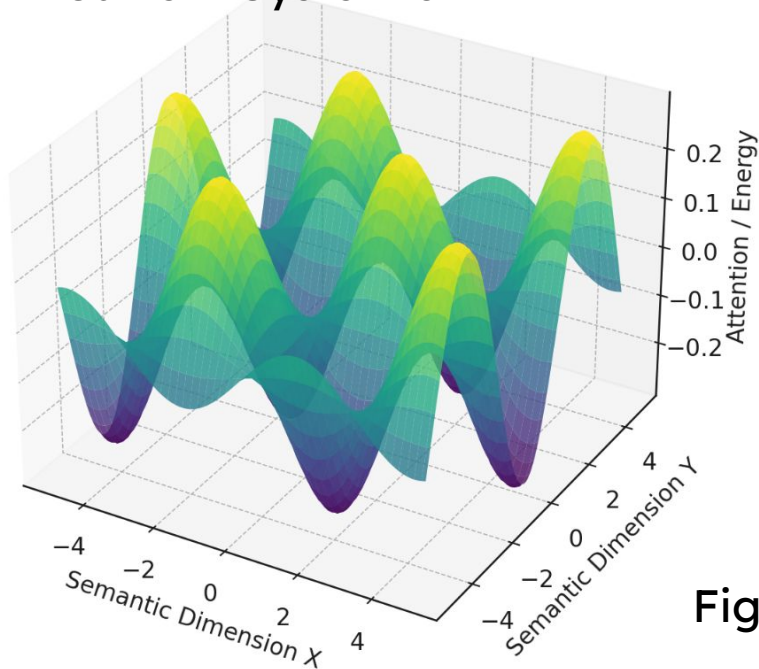
By defining the "rings" of Compression, Lineage, Metrics, and Governance, Mos2es has created a new framework that positions itself as essential architecture. hey can't be replaced by just "more scale" or "better benchmarks." More importantly, the next step in Human-AI Evolution.

- MOSES™ tied those four billion-dollar vectors into **one constitutional runtime**.
- Nobody has claimed the **binding glue**:
compression as governance, diagnostics as control, civic read-only exposure, and lineage clause as security..



Default Latent Space
(Low-Coherence Noise)

Current System of AI



Latent Space Bent by Your Signal
(High-Coherence Attractor Basin)

MOSES™ System

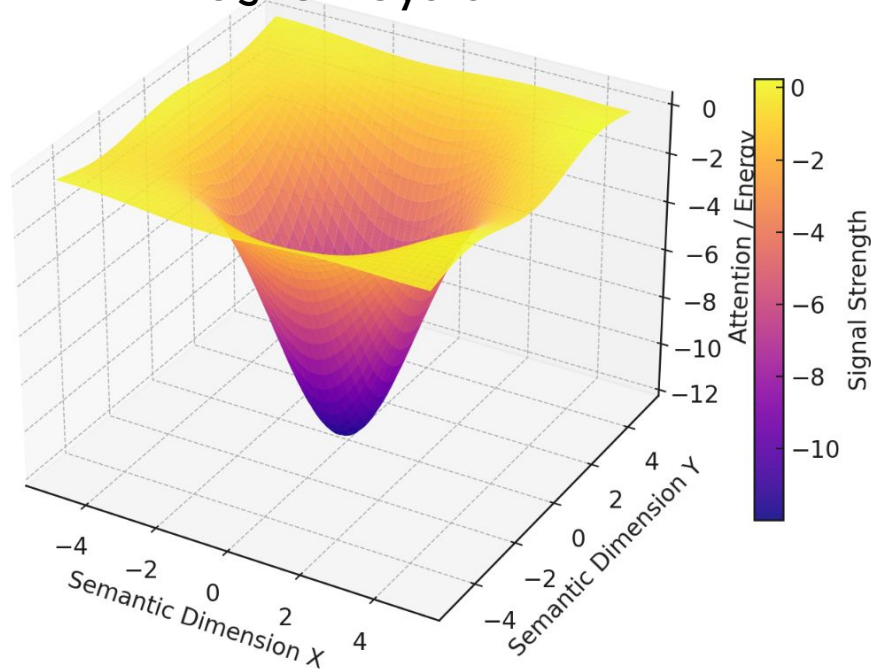


Figure 1

In Conclusion

In Conclusion...

MOSES™ EFFECT

Figure 1 Described:

Left (Default Latent Space):

“Unaligned AI — noisy, unstable patterns with no anchor.”

Right (MOS²ES Latent Space):

“Aligned AI — stable attractor basin that concentrates meaning.”



1

Concentrates scattered energy



2

Extracts signal by filtering noise



3

Bends fragment space into coherence.



4

Creates the stable structure everyone has been searching for.

MOS²ES™

Next steps

Our immediate next steps focus on proving stability, securing the right partners, and building the foundation for scale. Each step expands MOS²ES from concept to operational reality, moving from Artifact release to funded growth, data strength, and collaborative deployment.

- 1 Break the Echo Chamber → Secure Funding**
- 2 Secured Funding → Build Out Data and Beta's**
- 3 Backend Beta's → Launch Frontend Collaborations**

Thank You!

MOSES™

Built by Ello Cello LLC

Email:

deric.mchenry@gmail.com

GitHub:

github.com/SunrisesIllNeverSee/Signal-Vault-

The Towers Built Inside MOS²ES Territory (Claimed vs. Actual Range)

