



Fragmentation Kills Alpha

When tools and data are fragmented,
your intelligence is too.

Didier Lopes
CEO, OpenBB



Alpha is extracted. Not discovered.

“Return beyond compensated risk, extracted by exploiting someone else's inefficiency.”

Every source of Alpha is commoditized.

Informational

Speed is commoditized

Structural

Complexity is automatable

Behavioral

Sentiment is measurable

Factor

Regimes are model-detected

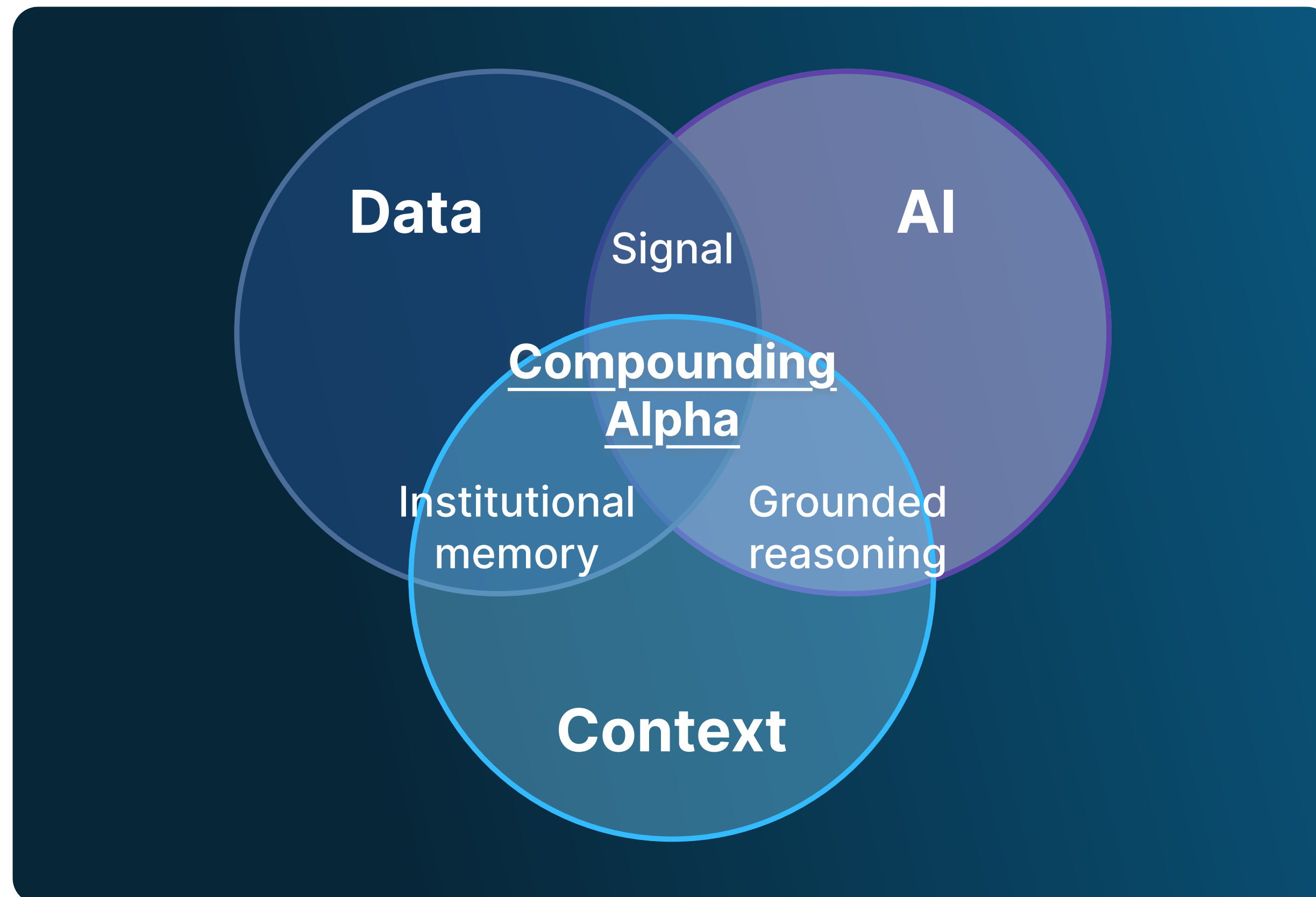
Idiosyncratic

Simulation is scalable

| If everyone has AI, **where is the edge?**

The new alpha loop: Data × AI × Context

The durable edge lives where proprietary data, intelligent models, and institutional context compound.



Data + AI = Signal

Raw pattern detection. Available to everyone with the right stack.

AI + Context = Grounded Reasoning

Models that understand your thesis, history, and portfolio logic.

Data + Context = Institutional Memory

Research that compounds. Not research that evaporates.

AI on a fragmented stack amplifies fragmentation

AI on a broken architecture doesn't fix it. It accelerates the dysfunction.

Siloed Data

Scattered across vendors with no unified layer

Disconnected AI

Layered on top of broken systems

Trapped Context

Research buried in chats, slides, and spreadsheets

Broken Decisions

Not linked to underlying reasoning or prior thesis

| You don't have an AI problem. You have a **context problem**.



What unified research infrastructure looks like

Winning firms operate on a unified layer where every workflow and decision feeds a persistent shared intelligence.



Structured Data

Financials, pricing, and factor exposures — clean, normalized, and always current.



Unstructured Text

Filings, transcripts, and research — parsed, indexed, and retrievable in context.



AI Reasoning Layer

Models grounded in your data, your thesis, and your firm's institutional logic.



Persistent Memory

Research that doesn't disappear. It compounds, surfaces, and informs future decisions.

Own the Context. Compound the Edge.

Win by building a system where insights compound,
not one where intelligence is lost to fragmentation.



openbb.co

