



ARKAYA RISK
Building resilience capital

The Arkaya Thesis

One argument in four papers: why independently verifiable governance evidence is priced across markets, and how it is produced. v3 · 1 July 2026 · Commercial-in-confidence.

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The argument

Markets price what they cannot verify about a counterparty, and hold capital against it. Governance has never lacked evidence; it has lacked evidence a counterparty can verify without taking the insured's word for it. Supply that evidence, in a form that is standardised, verifiable and current, and the uncertainty a market prices falls, for the party that can prove its case. That is the whole thesis. The four papers develop it from first principles, through a single market, to the architecture that produces the signal, and then test it against its hardest critics. They are written to be read in sequence, and each stands alone.

The spine of all four is one statement:

The Financial Signal Principle. Wherever capital is allocated under asymmetric information, independently verifiable evidence that reduces epistemic uncertainty will tend to be reflected in the price, in the capital held against the exposure, or in the terms of the deal, to the extent that the market can observe, trust and incorporate it.

The four papers

#	Paper	Role
1	Why governance becomes a financial signal	The theory. The Principle, why it holds across insurance, credit, trade finance, diligence and ratings, and why, as adoption spreads, silence itself becomes priced. Neutral economics, no product named.
2	Why evidence changes insurance pricing	The worked proof. The mechanism in one market to the depth an underwriter tests: premium as loss, uncertainty loading and cost of capital, with evidence acting on the last two, and the legal cost asymmetry that makes the signal separate. Neutral economics.
3	The Governance Signal	The build. How the signal is produced, made verifiable, kept current, standardised and consumed, and where the judgment of substance sits. Names the architecture: Layer 1 open schema, Layer 2 engines, the Custos Loop, the assurance read.
4	The governance signal under radical uncertainty	The stress test. The argument run through Taleb, Spitznagel, Marks, Buffett, Munger and Soros, and why it survives precisely because it does less than a risk model claims to.

What it does not claim

The thesis is bounded, and the bound is the point. Verifiable evidence does not change the true risk of a counterparty, does not measure the tail, does not repeal the cycle, and does not defeat determined fraud. It reduces what can be concealed and moves the price toward the truth, which lowers it for the well governed and raises it for the badly governed. The evidence is also symmetric: the record that earns the well-governed firm its terms is discoverable against the badly governed one, and that asymmetry of consequence, not the cryptography alone, is what makes the signal credible. The Principle's central prediction, that verifiable governance evidence moves price, capital and terms, is held as a testable claim rather than an accomplished fact, and the carrier pilot is the test. Evidence is not a discount. It is accuracy.

Resilience capital is built. Not asserted.

Production Note

Standard: Arkaya Production Standard v1.

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Verification: Primary sources named in the numbered references of the four papers this summary introduces.

Human approver: David J McKibbin, Founder, Arkaya Risk.

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