

# Risk & Responsibility Register v1.1

*(Triangulated Entailment version — current frame)*

## Purpose of this register (updated)

This document does **not** catalogue threats to be defended against.

It names **structural risks that emerge when coherence, authority, and scale interact**, and specifies how Triangulated Entailment prevents collapse without relying on moral virtue, heroics, or central control.

Risk is treated as:

- a property of **context**
  - a function of **scale**
  - and a signal for **design constraint**
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## 1. Epistemic Capture (supersedes “Industrial Espionage”)

### Risk

The extraction, imitation, or re-presentation of outputs without the epistemic frame that produced them.

### Failure mode

- Architecture appears replicated but loses coherence
- Derivations are replaced with optimisation
- Authority recentralises through interpretation

### Mitigation

- Make epistemic posture explicit and inseparable from artefacts
- Keep derivation upstream of implementation
- Treat partial imitation as self-limiting rather than threatening

### Entailment principle

What cannot be derived under frame cannot be meaningfully copied.

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## 2. Capital-Induced Drift (reframes “VC Capture”)

### Risk

External capital applying pressure to accelerate, simplify, or narrativise before derivation is complete.

### Failure mode

- Speed substitutes for coherence
- “Integration” replaces re-orientation
- Governance erodes under urgency

### Mitigation

- Constitutional gating of execution
- Clear rejection of capital that requires narrative dominance
- Preference for capital that tolerates ambiguity and latency

### Entailment principle

No funding event may outrun epistemic stability.

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## 3. Infrastructure Coercion

### Risk

Dependence on platforms whose incentives are misaligned with coherence-preserving systems.

### Failure mode

- Silent access
- Forced compliance
- Availability withdrawal at critical moments

### Mitigation

- Architectural portability
- Jurisdictional separation
- Eventual sovereign infrastructure

### Entailment principle

No single substrate may hold leverage over meaning.

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## 4. Identity & Agency Misattribution

### Risk

Systems or agents being treated as authorities rather than instruments of discernment.

### Failure mode

- Projection of agency
- Over-delegation of judgment
- Erosion of human accountability

### Mitigation

- Cryptographic provenance
- Explicit non-authority constraints
- Human-in-the-loop by design, not exception

### Entailment principle

The system may clarify; it may not decide.

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## 5. Governance Overreach (reframed)

### Risk

Governance bodies attempting to *resolve* tension rather than hold it.

### Failure mode

- Premature closure
- Authority drift
- Loss of plural interpretation

### Mitigation

- Board limited to orientation and tension-naming
- Executive limited to derivable action
- Authorship clearly separated from authority

### Entailment principle

Governance preserves conditions; it does not produce outcomes.

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## **6. Psychological & Social Harm (newly explicit)**

### **Risk**

Exposure of individuals to gravity they did not consent to or cannot yet metabolise.

### **Failure mode**

- Burnout
- Bitterness
- Retrospective blame
- Moral injury

### **Mitigation**

- Explicit consent to proximity
- Gradual disclosure
- Right to step back without penalty

### **Entailment principle**

No one is entitled to another person's nervous system.

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## **7. Systemic Dependency**

### **Risk**

Users deferring their own judgment to the system.

### **Failure mode**

- Learned helplessness
- Over-reliance
- Loss of agency

### **Mitigation**

- Design for rehabilitation, not substitution
- Progressive hand-back of judgment
- Graceful degradation

### **Entailment principle**

Intelligence that replaces agency is mis-specified.

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## **8. Narrative Collapse (reframes “AGI risk”)**

### **Risk**

The work being collapsed into speculative or mythic narratives that obscure its actual function.

### **Failure mode**

- External projection
- Internal confusion
- Loss of legitimacy

### **Mitigation**

- Refusal to answer the wrong questions
- Consistent reframing toward conditions, not entities
- Slow, precise language

### **Entailment principle**

We do not claim minds; we preserve conditions.

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## **Final Constraint (updated)**

No individual, organisation, or system may:

- centralise epistemic authority
- coerce interpretation
- or override derivation with urgency

**Only structure may constrain structure.**

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