L3+ Protocol — Social Integration & Collective Anchoring

Status: Draft RFC
Layer: L3+ (Social Layer above Legal L3, below Reality Boundary L4)
Role: Integration of non-rational social values into the c = a + b architecture.

1. Purpose
If layers L0–L3 define what is permitted, and L4 defines what is physically possible, then L3+ defines what is socially acceptable and meaningful for a living community.

The L3+ protocol introduces social friction mechanisms to prevent technocratic optimization from becoming socially destructive, without introducing moral alignment or content censorship.

L3+ does not override L4 constraints.

2. Core Primitives

2.1 Collective Anchor (A_coll)
The atomic formulation $c = a + b$ is extended to:

$$c = A\_coll + b$$

Where A_coll represents a group of humans bound by mutual responsibility.

High-impact decisions require confirmation from multiple members of A_coll through independent interfaces. Responsibility remains with humans. Authority is distributed, not dissolved.

2.2 Social Resonance (SR)
SR measures community response to actions. It does not generate EA and does not contribute to learning.

If an action is L4-valid but causes sustained rejection, Authority Decay (SER-FED) is increased by factor X.

2.3 Intersubjective Pause
Execution is delayed (1–7 human sleep cycles) when actions affect many entities or violate community patterns.

3. Institutions as Meaning Custodians

Meaning Veto: Institutions may restrict optimization trajectories without censoring content.

Ritual Commitment: Authority escalation requires public, non-digital responsibility confirmation.

4. Protection Against Mechanistic Collapse

L3+ introduces a Cultural Irreducibility Reserve (CIR) for non-optimized social activity.

If optimization exceeds threshold T, a social Jester mechanism disrupts excess efficiency.

5. Boundary Conditions

L3+ cannot override L4 constraints. It contextualizes and humanizes decisions.

6. Conclusion

L3+ transforms service protocols into social soil. Efficiency is constrained by meaning, and authority by acceptance.