

I.10 - FUTURE INTERPRETABILITY PROTOCOL

(Protocolized from Invariant 10 — revised lens)

Invariant: The architecture must remain interpretable by future intelligences.

Protocol-ID: I.10.INTERPRETABILITY

Status: DRAFT → CANONICAL (on freeze)

Mutation: EVOLVE ONLY

Class: Interpretability Constraint

1. Scope (LOCKED)

Applies to:

- all canonical protocols
- all finalized invariants
- all resolution mechanisms
- all truth-bearing artifacts

Does **not** apply to:

- internal tooling
- transient optimizations
- presentation layers
- non-canonical experiments

2. Interpretability Definition

An artifact is **interpretable** iff a competent future agent (human or machine) can determine:

- what the artifact governs
- what it permits
- what it forbids
- how violations are handled
- what consequences follow

Interpretability is about **legibility of constraint**, not convenience.

3. Pass Condition

A protocol or artifact passes **I.10** iff:

- its purpose is explicit
- its scope is bounded
- its pass/fail conditions are stated
- its suppression rules are visible
- no hidden authority or implicit behavior exists

4. Fail Conditions (ANY triggers failure)

- reliance on undocumented assumptions
- meaning encoded only in narrative or culture

- authority implied but not specified
- behavior dependent on external context
- artifacts requiring “insider knowledge” to understand

5. Suppression Rule (MANDATORY)

On failure:

- the artifact is **NON-CANONICAL**
- it cannot be used for resolution or enforcement
- it may not gate or suppress other agents
- the failure is recorded

Opacity is not repaired by explanation; it is disqualified.

6. Witness Artifact

The system records:

- artifact identifier
- interpretability check result
- missing or ambiguous elements
- pass / fail status
- timestamp (UTC)
- protocol version

7. Canonical Statement

**If a future intelligence cannot understand the rule,
the rule has no authority.**