

I.01 - PRESENCE TRUTH PROTOCOL

(Protocolized from Invariant 1)

Invariant: Presence is the only admissible truth.

Protocol-ID: I.01.PRESENCE

Status: DRAFT → CANONICAL (on freeze)

Mutation: EVOLVE ONLY

Class: Truth Constraint

1. Scope (LOCKED)

Applies to:

- all EVENT finalizations
- all presence claims
- all truth-bearing records

Does **not** apply to:

- intent
- interpretation
- narration
- prediction
- access control

2. Admissible Input

Only the following may assert truth:

- **Observed presence** within a closed EVENT

The following are **NON-ADMISSIBLE**:

- payment records
- access grants
- credentials
- identity claims
- narratives
- probabilistic inference
- intent statements

3. Pass Condition

A claim passes **I.01** iff:

- an EVENT exists
- EVENT is closed
- presence occurred within the EVENT boundary
- presence is human-attested
- no inference substitutes presence

4. Fail Conditions (ANY triggers failure)

- presence inferred from non-presence signals
- presence asserted without EVENT
- presence asserted before EVENT closure
- presence asserted probabilistically
- presence asserted by automation

5. Suppression Rule (MANDATORY)

On failure:

- truth finalization is **BLOCKED**
- downstream protocols may not execute
- claim is rejected
- rejection is recorded as non-truth

No override allowed.

6. Witness Artifact

On pass or fail, the system records:

- EVENT identifier
- presence boolean (true / false)
- attestation role
- timestamp (UTC)
- protocol version

7. Canonical Statement

Only presence that occurred may become truth.

Nothing else is admissible.