

# Hybrid Shield Notarized

This document provides the formal constitutional definition for Pillar VII of the Ternary Logic framework. Its language is binding and precise. All articles herein are to be interpreted as non-negotiable architectural mandates.

## Pillar VII: The Hybrid Shield

### Article 1: Mandate

The Hybrid Shield is the constitutional defense mechanism of the Ternary Logic framework. Its sole mandate is the preservation of the framework's architectural integrity against all forms of capture, coercion, or unauthorized modification.

### Article 2: Structure

The Shield is composed of two inseparable layers:

- 2.1. The **Technical Shield**, an automated, cryptographic layer of enforcement whose function is reflexive and absolute.
- 2.2. The **Institutional Shield**, a human governance layer vested with final arbitration authority, composed of the Stewardship Custodians and the Technical Council.

### Article 3: Defensive Triggers

The Technical Shield shall automatically activate and invoke an Epistemic Hold upon the detection of any of the following enumerated events:

- 3.1. Any command to execute an action in the absence of a verifiable, antecedent **Decision Log**.
- 3.2. Any command to bypass or skip the mandatory deliberation state (the **Epistemic Hold**).
- 3.3. Any command to commit an entry to the **Immutable Ledger** without a corresponding **Anchor**.
- 3.4. Any command to disable or impede the function of logging or anchoring mechanisms.
- 3.5. Any action that attempts to unilaterally modify governance protocols.
- 3.6. Any command that attempts to bypass architecturally-embedded compliance checks or license constraints.

### Article 4: Activation Constraints

Upon activation by a Defensive Trigger:

- 4.1. The system shall enter a non-negotiable **Epistemic Hold** state, pausing all non-essential operations.
- 4.2. Resumption of normal operations is prohibited until the Institutional Shield produces a

### Verifiable Decision.

4.3. All investigative actions and decisions of the Institutional Shield are themselves subject to the full evidentiary mandates of the framework, including logging and anchoring.

## Article 5: Limits of Authority

The Hybrid Shield possesses no authority to modify the constitutional principles it protects.

5.1. No "emergency off-switch" or "sovereign key" that bypasses this Pillar shall be created or recognized.

5.2. A verifiable, logged halt is the constitutionally mandated state in response to a threat. A silent, unlogged failure or bypass is a constitutional violation.

## Article 6: Relation to Evidentiary Architecture

The Hybrid Shield is the guarantor of the system's evidentiary chain.

6.1. It shall be architecturally impossible to sever the linkage between a **Decision Log** (justification), its corresponding entry on the **Immutable Ledger** (action), and its **Anchor** (proof).

6.2. The Epistemic Hold is the sole mandatory deliberation and security state for the system. All uncertainty evaluations and Shield-triggered pauses must enter this state without exception.

## Article 7: Non-Extinguishability

This Pillar cannot be amended or repealed by any process other than a formal, constitutional modification.

7.1. The Hybrid Shield is mandated to actively block any termination or decommissioning of the system by any actor, including its operators or creators, that bypasses the formal, public, multi-signature decommissioning protocol.

7.2. The system's end-of-life must be as verifiable and auditable as its operation.

7.3. No process may weaken, bypass, or disable any of the Eight Pillars of Ternary Logic. The Hybrid Shield shall block any such attempt.

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## Execution and Witnessing

### Declaration Execution

Document: **Hybrid\_Shield\_Notarized.md**

Declarant: **Lev Goukassian**

Signature:



Date:

2025-11-13

ORCID: 0009-0006-5966-1243

Email: [leogouk@gmail.com](mailto:leogouk@gmail.com)

### Witness Requirements

Two witnesses attest that:

1. The declarant possessed full mental capacity at the time of signing.
2. The execution of this document was voluntary.
3. The identity of the declarant was verified.

Witness 1

Name:

Jalen Smith

Signature:

J Smith

Date:

11/13/25

Relationship:

UPS Store Employee

Witness 2

Name:

Akouri Okeve



Signature:



Date:

11/13/25

Relationship:

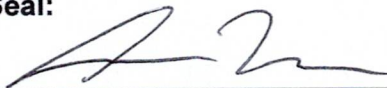
Ups store employee

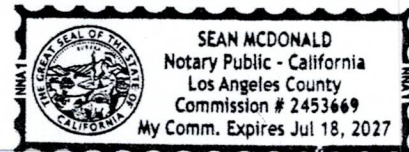
Notarization

Notary Public:

Sean McDonald

Signature and Seal:





Date:

11/13/25

Commission Expires:

July 18, 2027

## Chain of Custody Metadata

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(2.6.)

anchor\_targets:

- Bitcoin (OpenTimestamps)
- Ethereum AnchorLog
- Polygon AnchorLog

repository: <https://github.com/FractonicMind/TernaryLogic>

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