

Completing the Life-Value Onto-Axiology Program

From Life-Ground to
Living Coherence

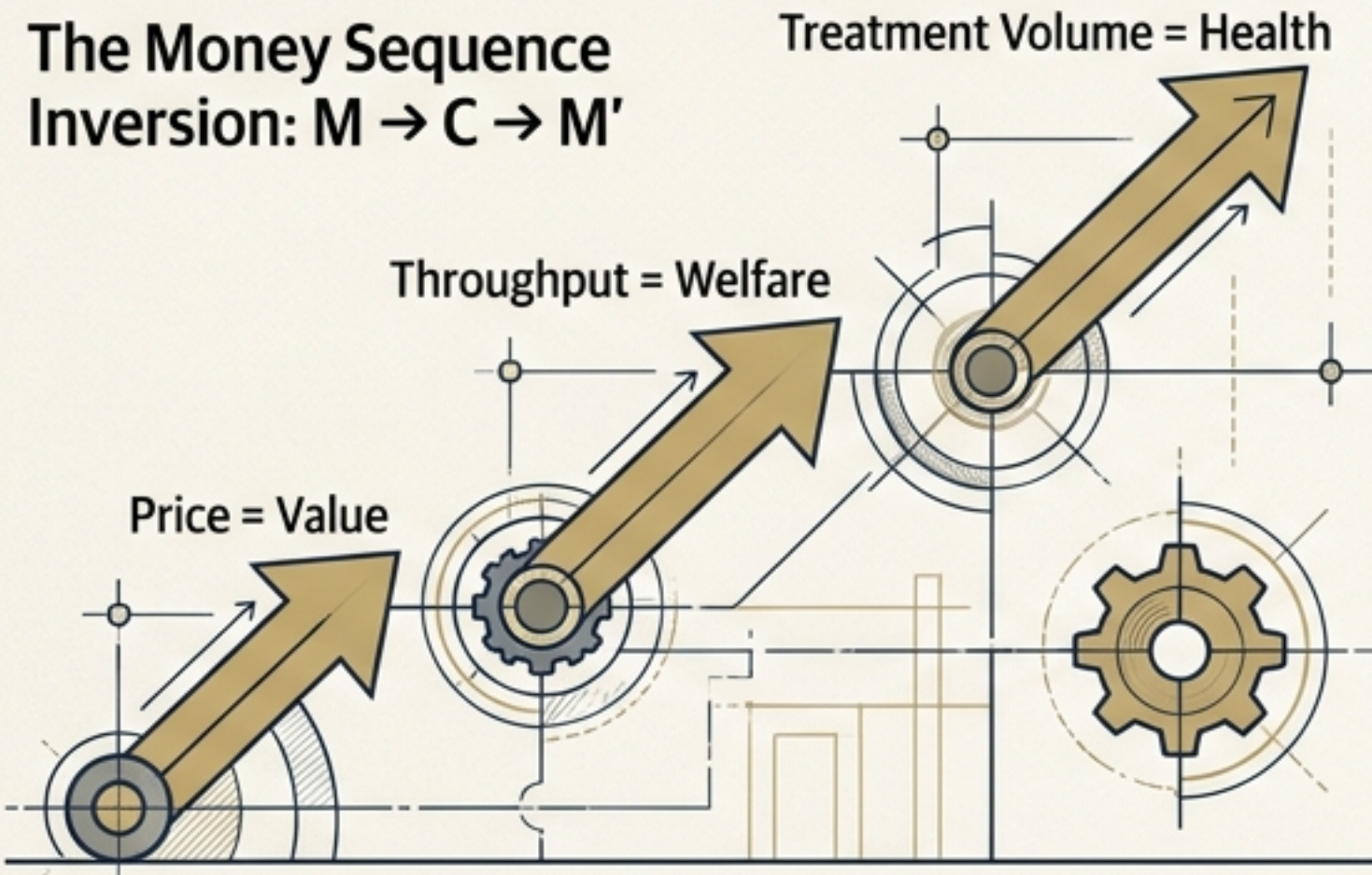


A minimal, operational architecture
for transdisciplinary inquiry and
institutional design.

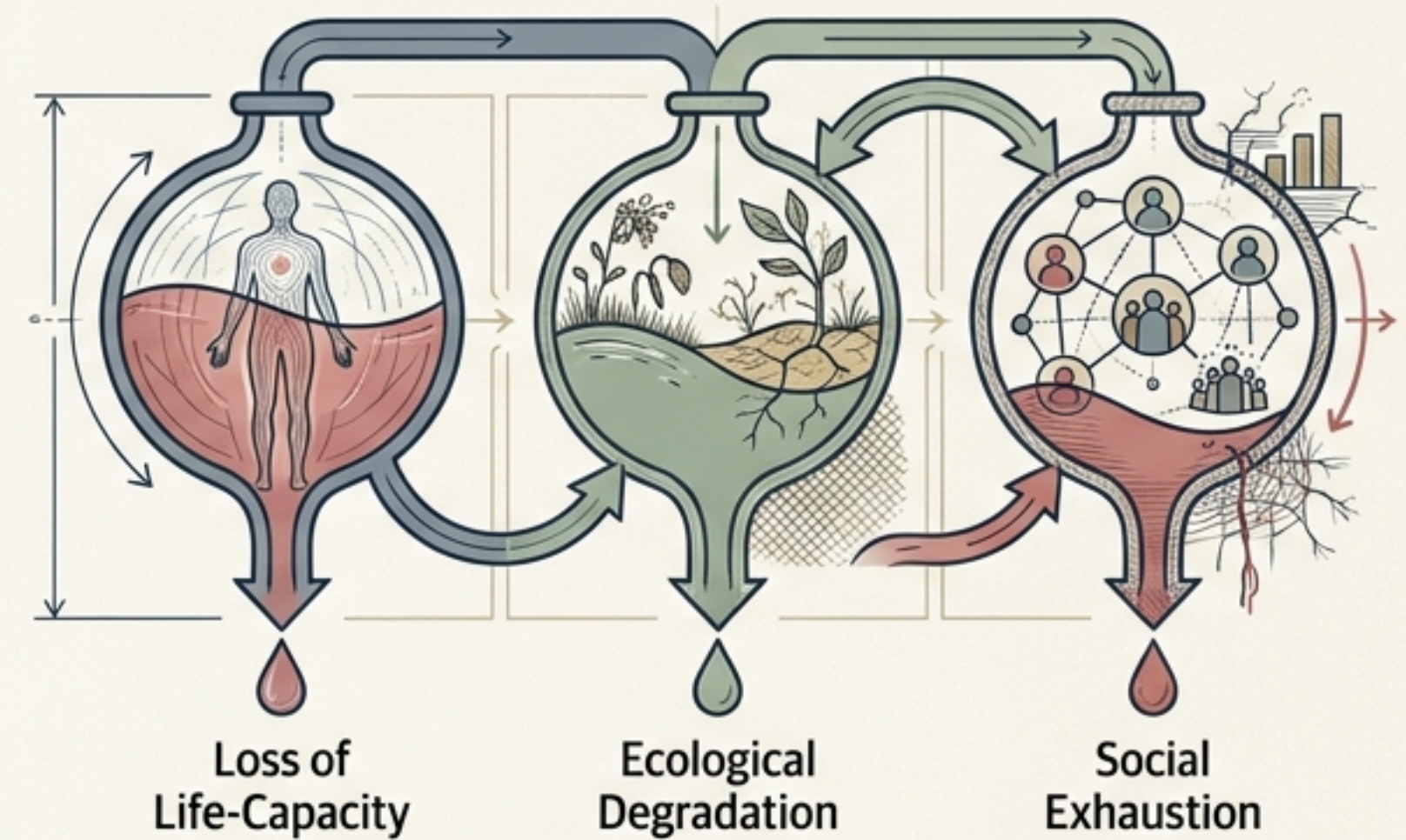
Bichara Sahely | August 2026

The Fatal Inversion of Institutional Metrics

The Life-Blind Proxy



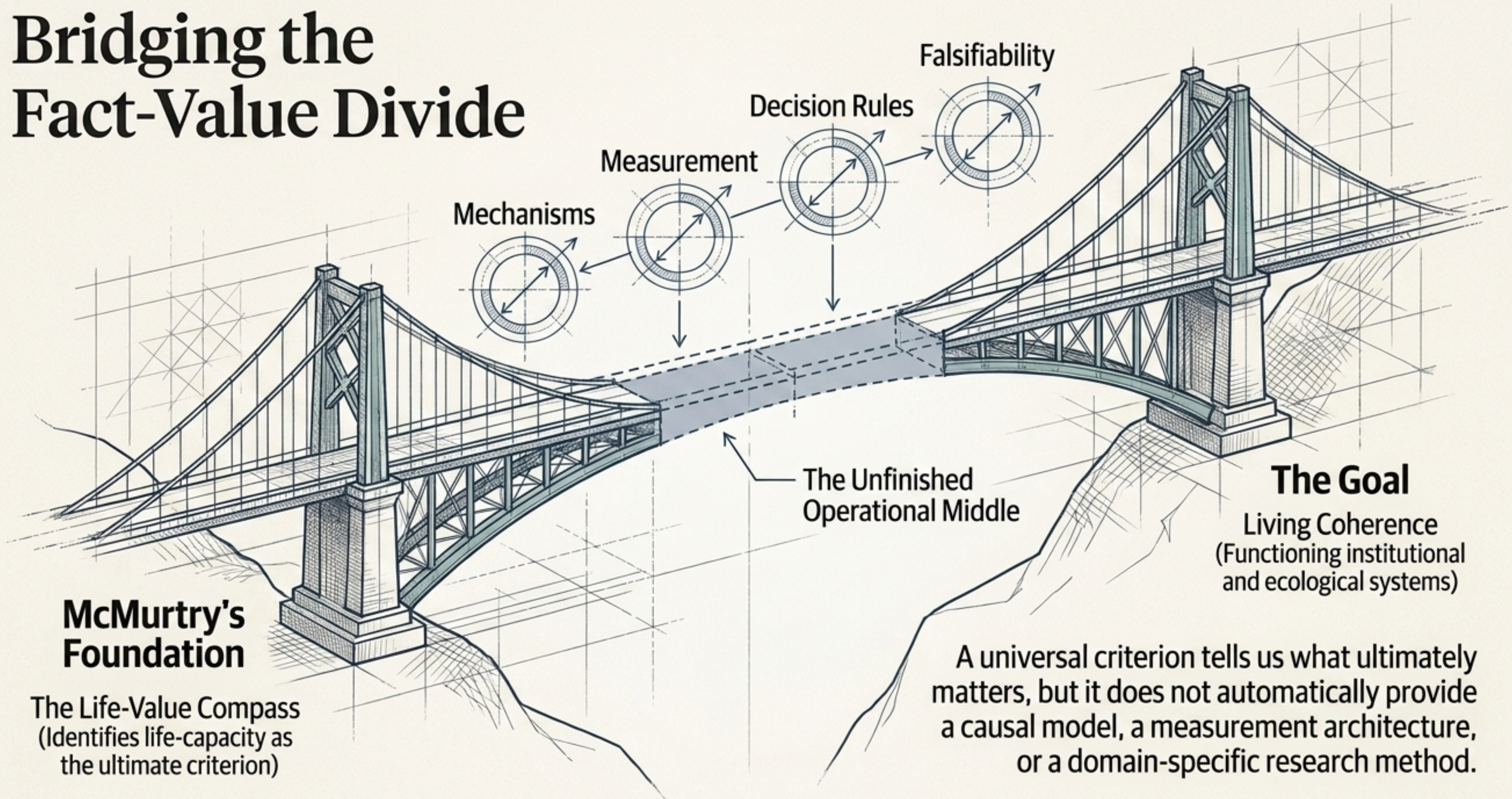
The Reality



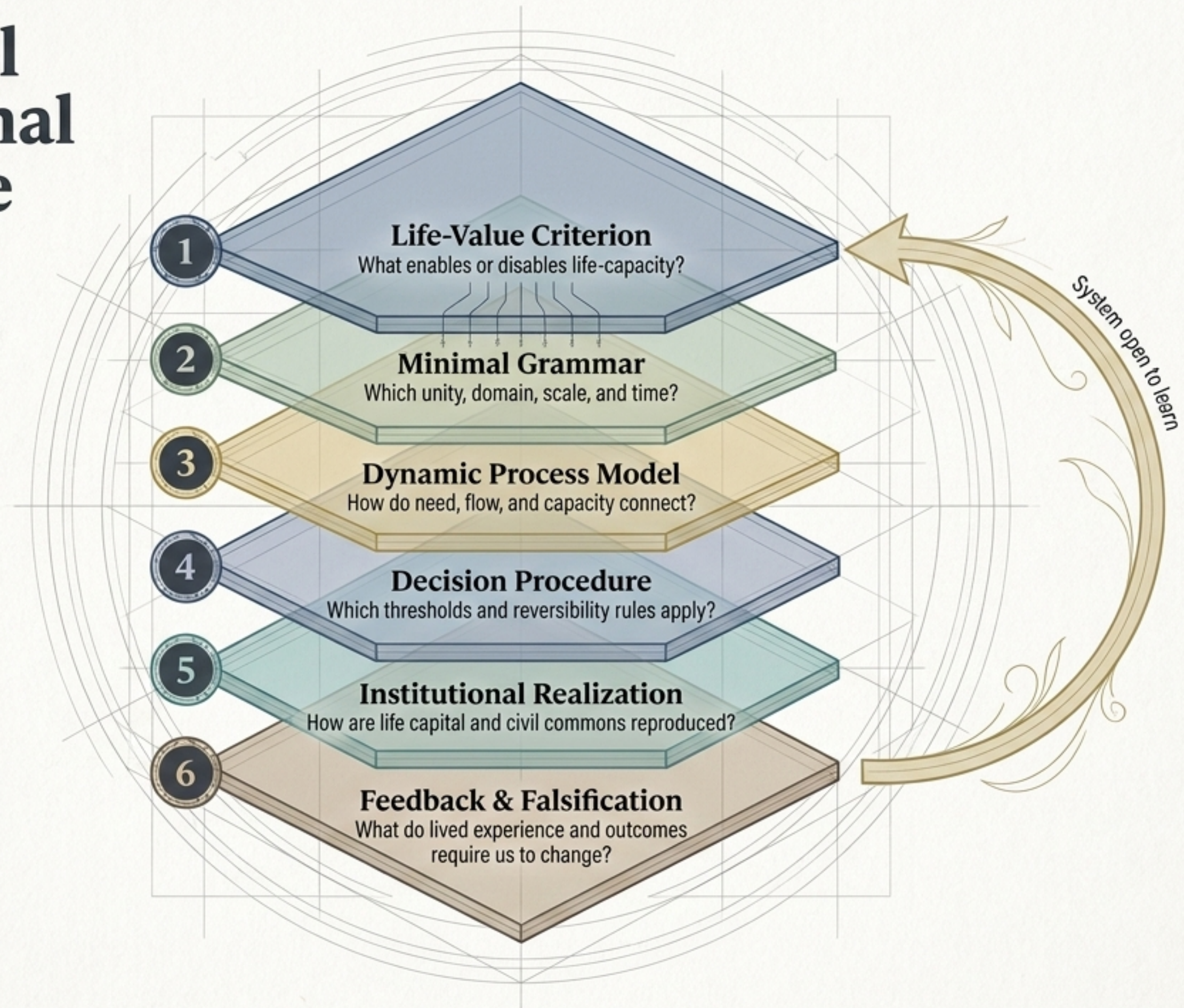
Modern institutions routinely mistake their own measures of success for the conditions of genuine human and ecological flourishing.

All such systems presuppose living beings, yet their ruling metrics remain blind to whether those lives become more or less able to think, feel, act, and recover.

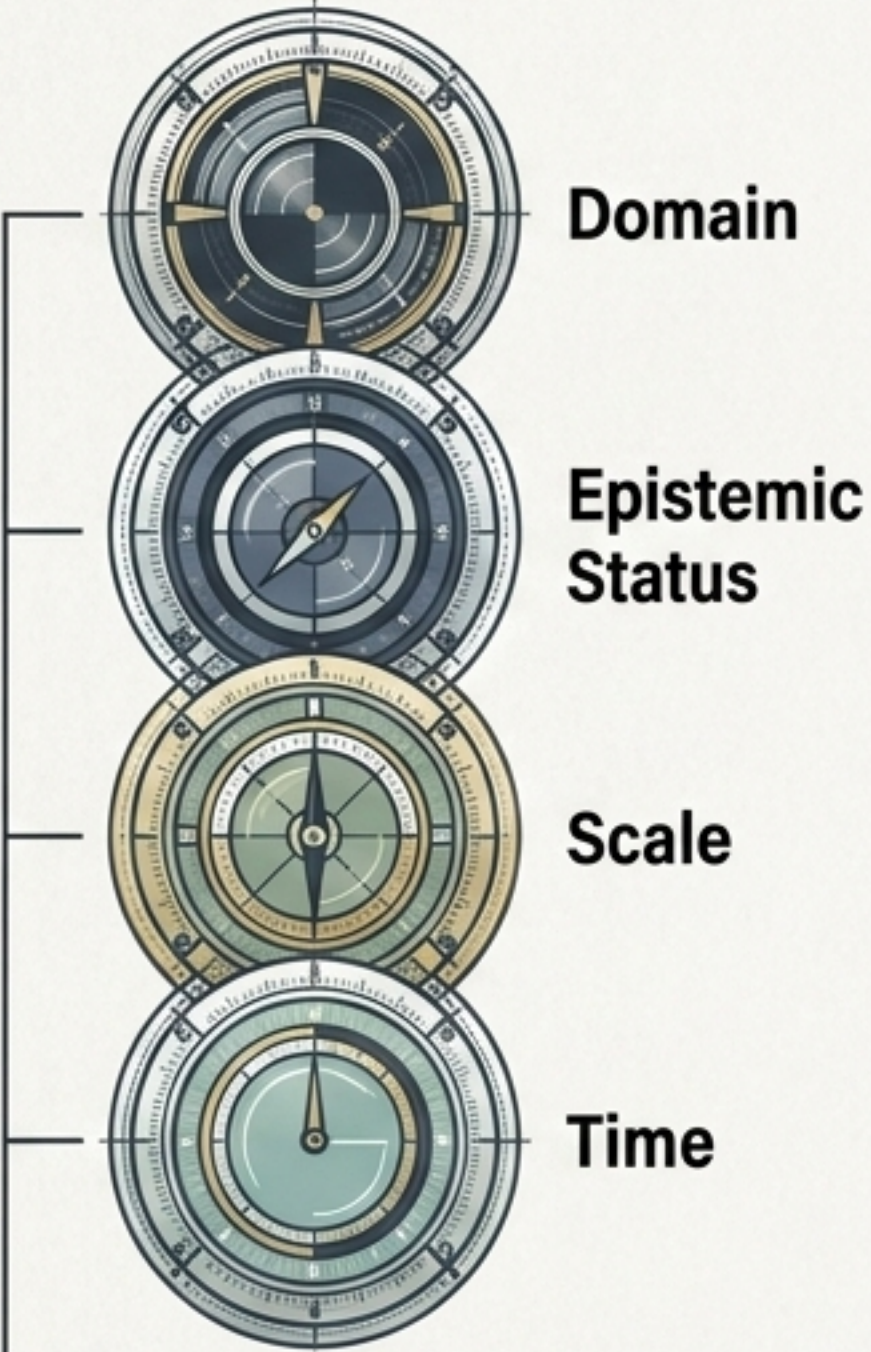
Bridging the Fact-Value Divide



The Minimal Constitutional Architecture



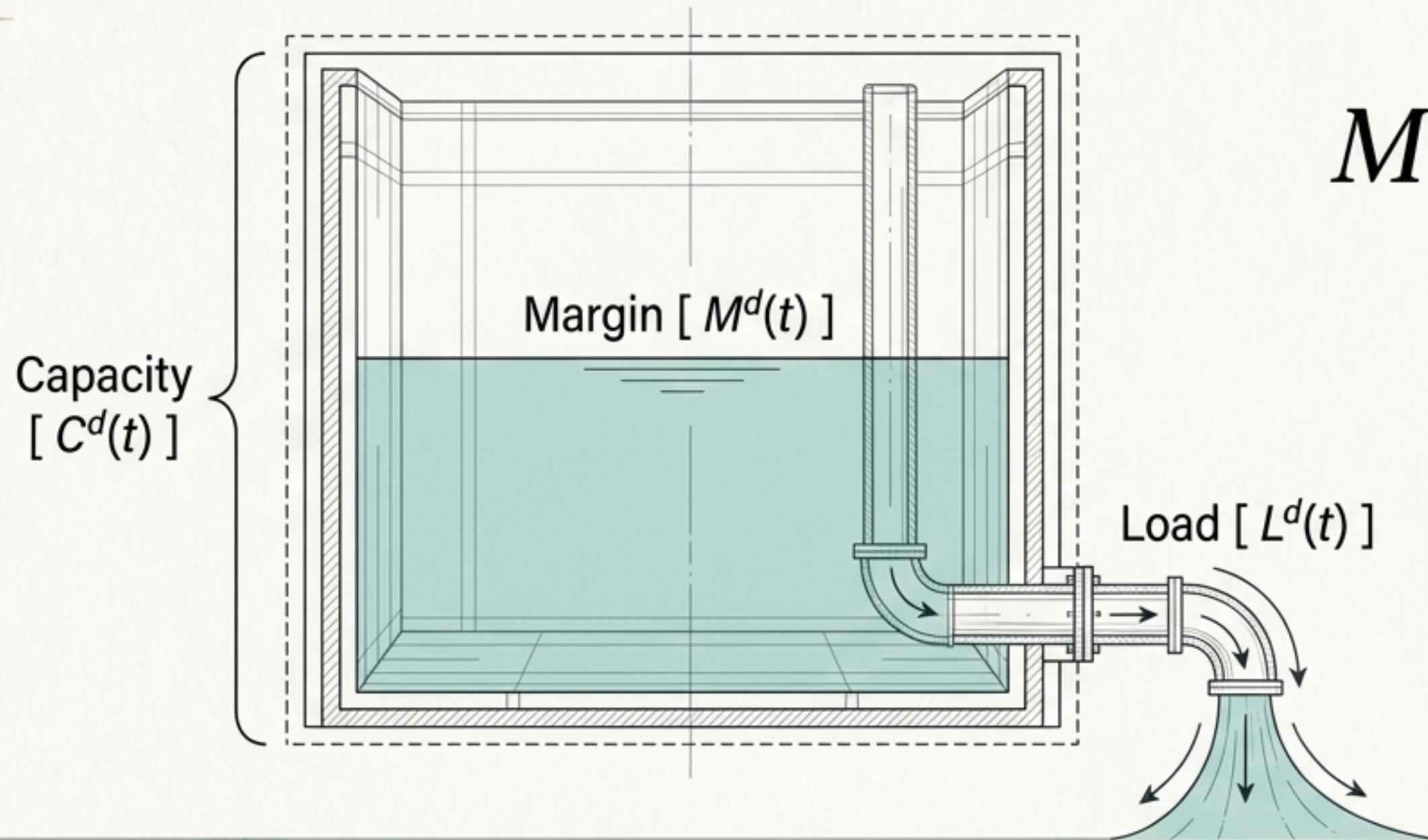
Layer 2: A Diagnostic Grammar to Prevent Category Errors



Mandatory qualifiers to be tuned prior to evaluation.

Distinction	Operational Question	Fatal Error Prevented
Unity – Structure – Medium	What is the focal whole?	Prevents atomism or vague holism.
Need – Satisfier – Preference	What is objectively required vs. desired?	Prevents consumer preference masking as value.
Load – Capacity – Margin	What reserve remains?	Prevents state measures being mistaken for resilience.
Event – Meaning – Mechanism	How was it produced?	Prevents collapsing experience into causation.
Intention – Function – Outcome	What actually followed?	Prevents excusing harm by good intent.

Layer 3: The Physics of Life—Capacity



$$M^d(t) = C^d(t) - L^d(t)$$

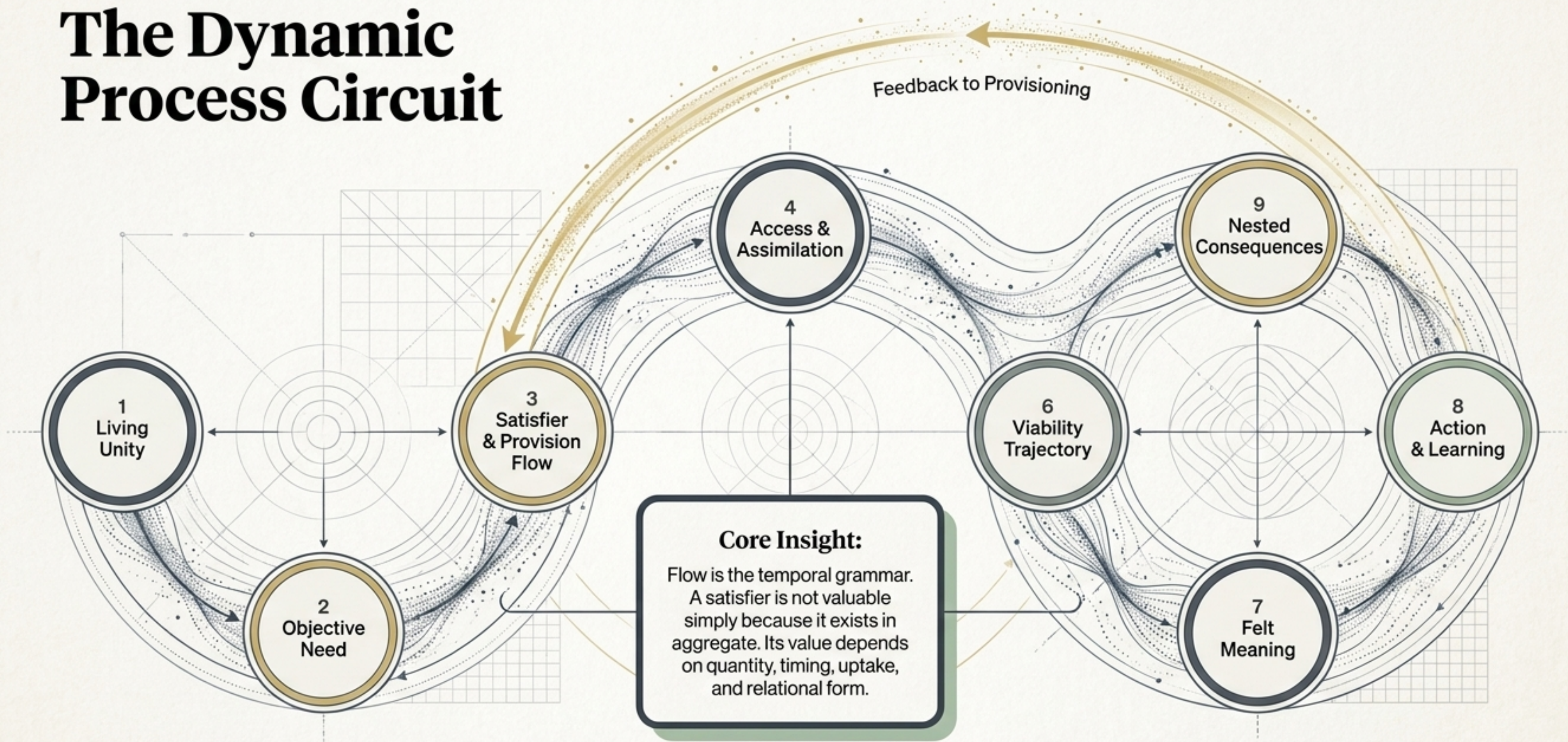
Capacity: Present capability in a specific domain.

Load: The effective demand or stress imposed.

Margin: The reserve that permits adaptation, recovery, and learning.

Negative margin predicts danger; positive margin indicates room to respond. A living system's Phase dictates action: Stabilize acute danger, Repair damaged organization, Develop adequate margin.

The Dynamic Process Circuit

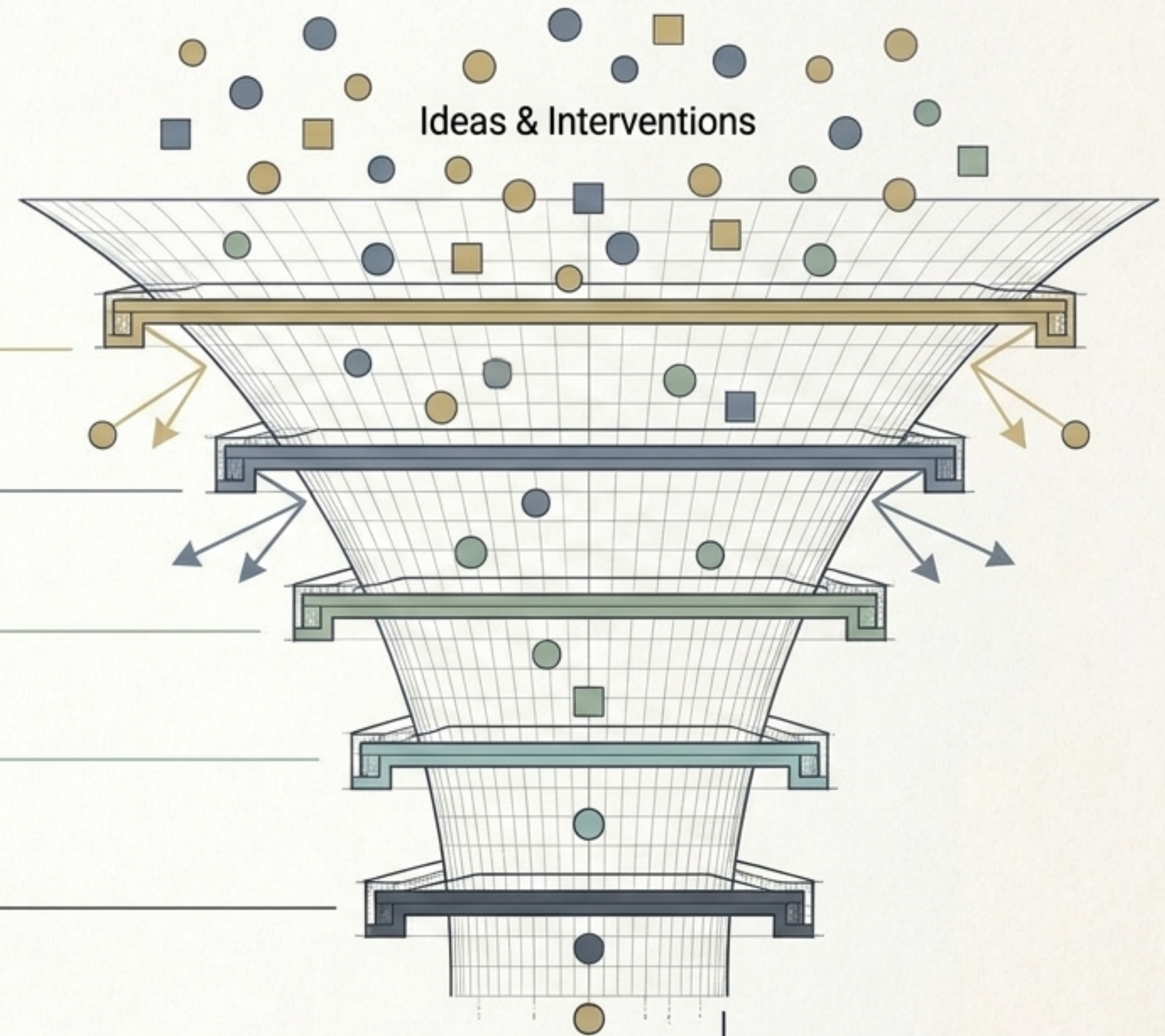


Diagnosing Interventions: The Taxonomy of Satisfiers

Type (Icon)	Definition	Diagnostic Example
 Genuine	Meets need + supports durable capacity.	Accessible primary care preventing deterioration.
 Partial	Addresses one dimension, leaves others unresolved.	Emergency food relief without nutritional quality.
 Pseudo	Produces the feeling of satisfaction without resolving the need.	Attention capture simulating connection while increasing isolation.
 Inhibiting	Meets one need but obstructs other capacities.	Security via surveillance that disables trust.
 Counter	Worsens the original need or creates cumulative dependency.	Debt-financed necessities producing dispossession.

Layer 4: A Lexical Decision Procedure

- 1. Protect Necessity Floors**
Defend ecological limits and basic biological needs first.
- 2. Prevent Irreversible Loss**
Block actions that permanently destroy capacity.
- 3. Restore Before Demanding**
Repair depleted margins before extracting performance.
- 4. Enlarge Inclusively**
Grow thought, feeling, and action without displacing harm.
- 5. Calculate Efficiency (Last)**
Only after passing life-tests can monetary return be evaluated.



A single aggregate index is dangerous because it permits severe localized losses to disappear inside averages.

Layer 5: The Structural Duel of Institutions

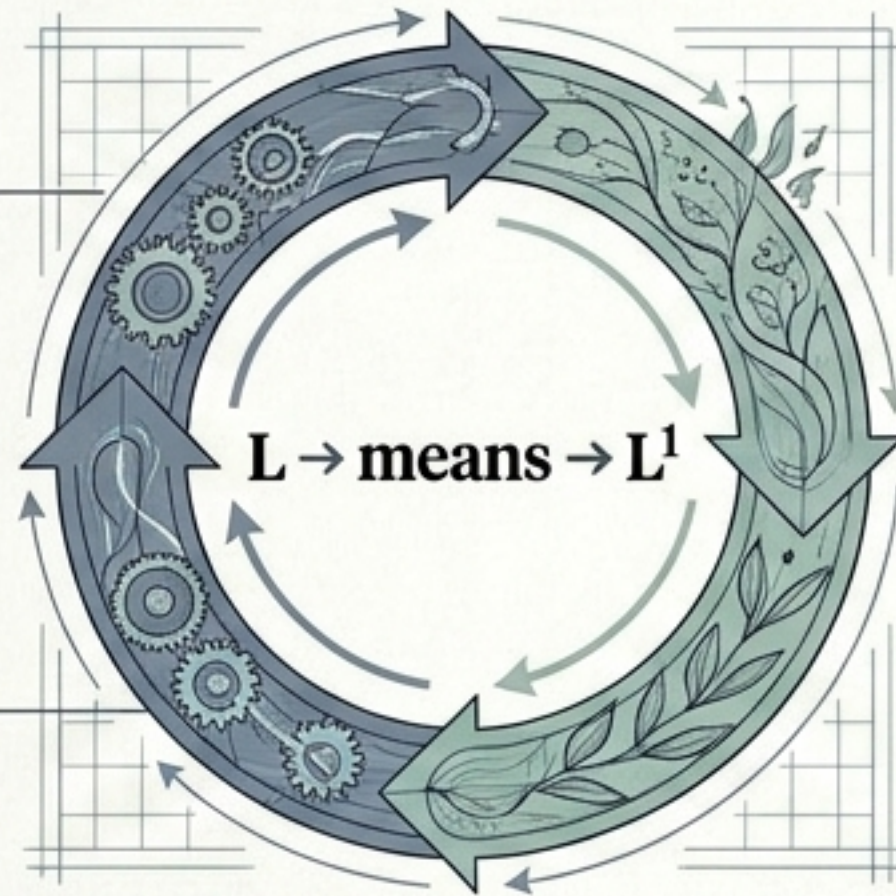
The Life Sequence

Life Capital

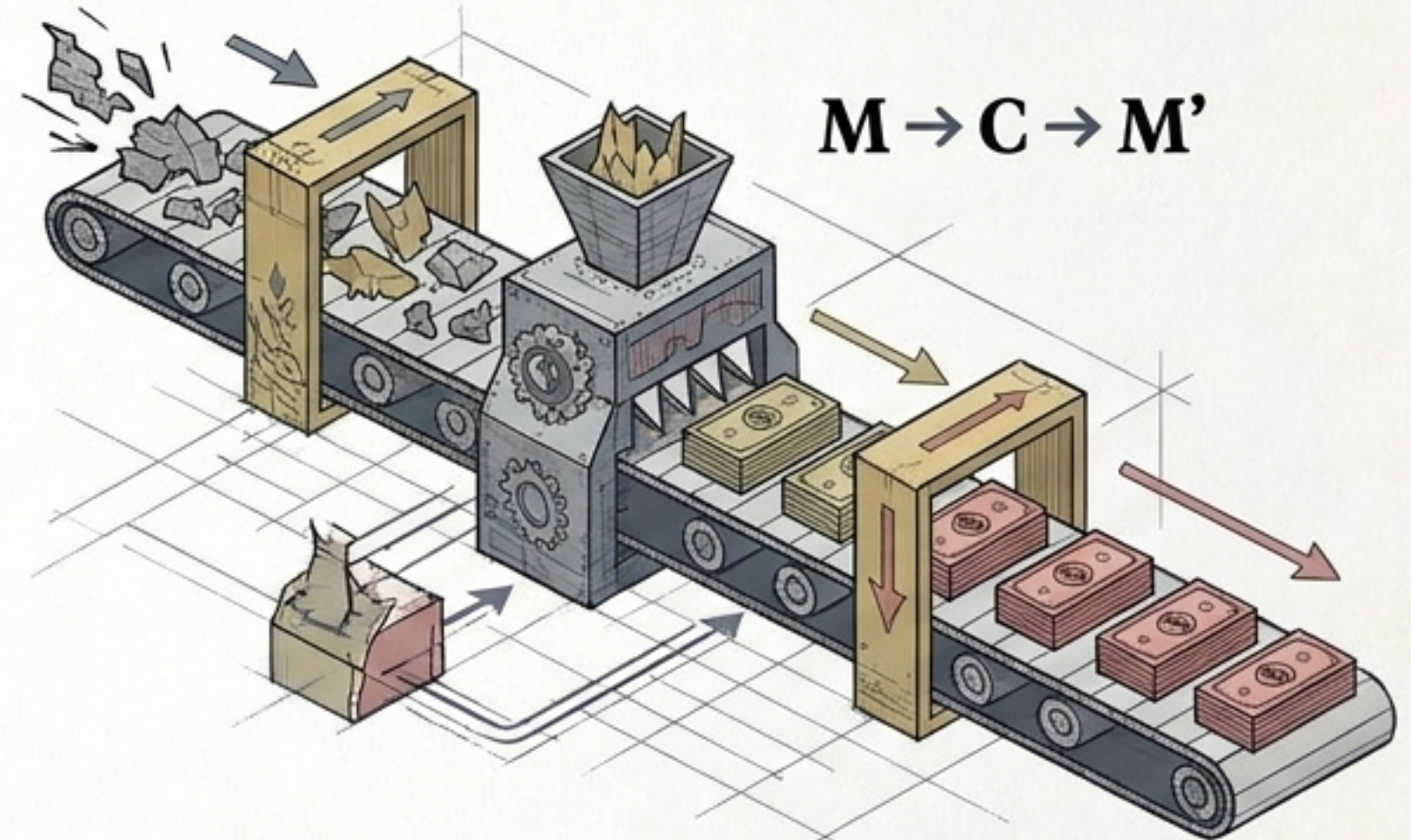
Organized wealth that reproduces life capacities through time without net life-loss.

Civil Commons

Social forms securing universal access to life goods by need, not purchasing power.

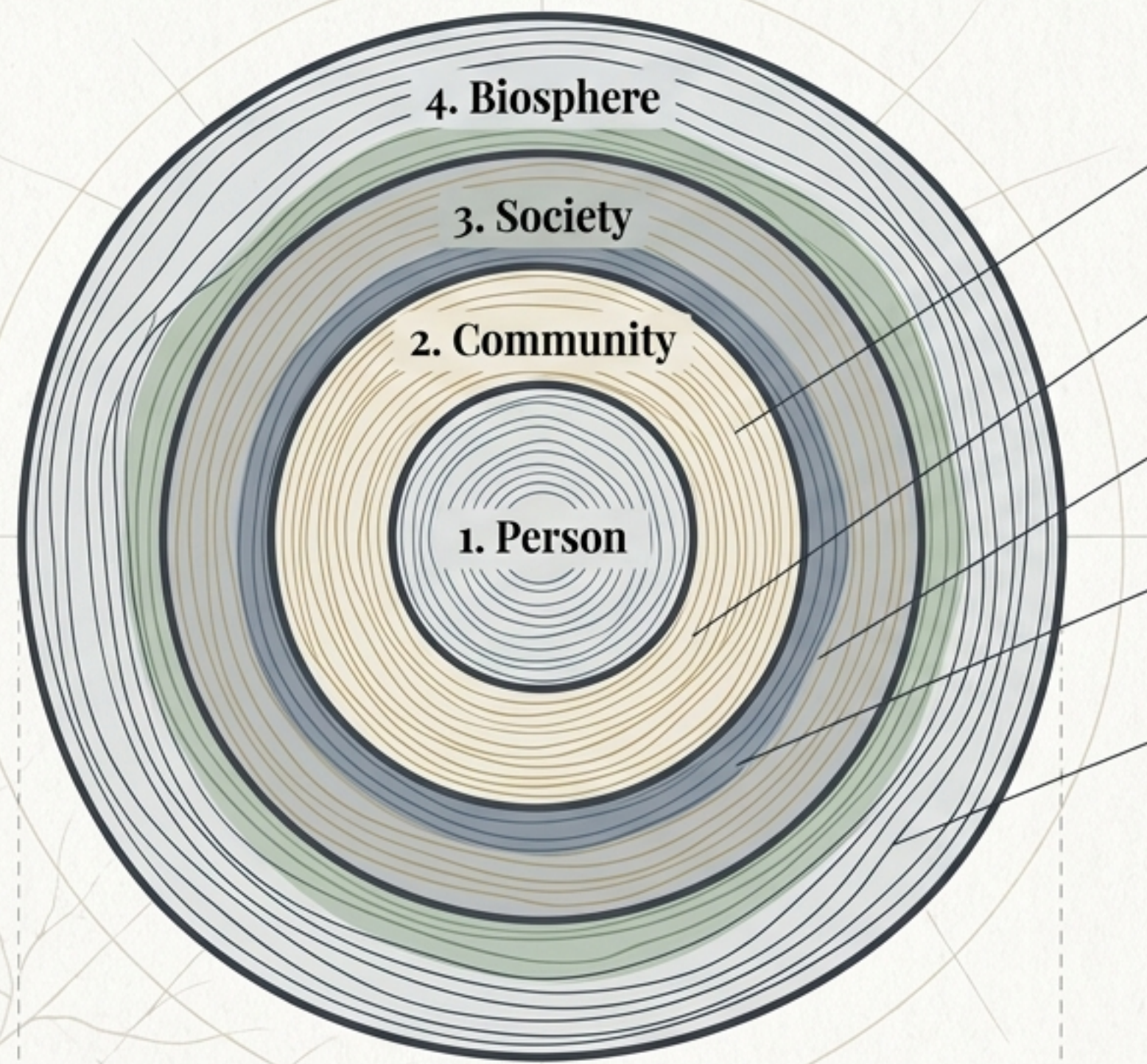


The Money Sequence



**True capital must be judged by regenerative consequence,
not ownership form or monetary yield.**

The Anti-Displacement Test



1. Who receives the benefit?
2. Who bears the direct and indirect loads?
3. What life-support systems are consumed?
4. What options are closed for others?
5. What trajectory is reproduced if continued?

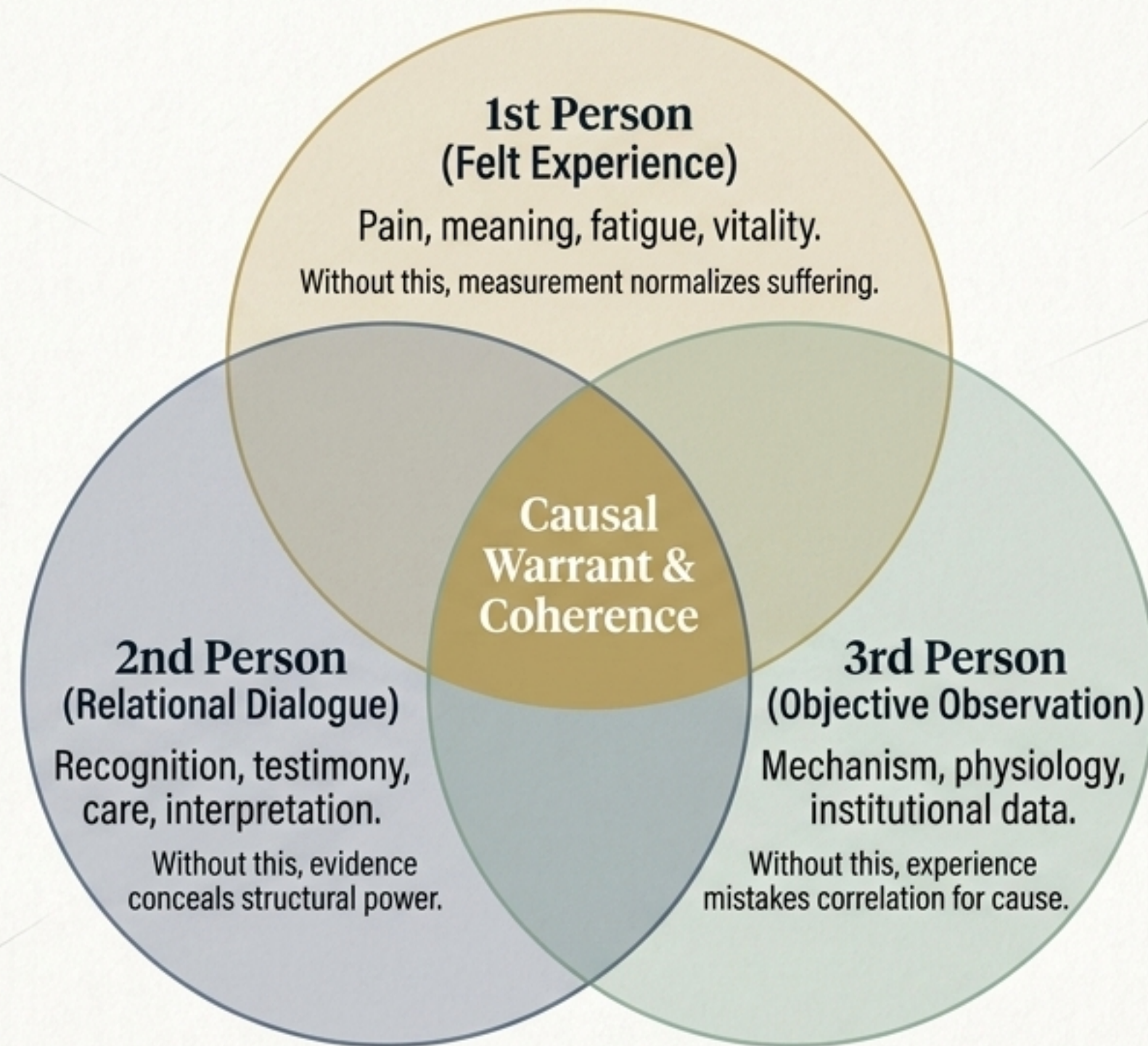
Immediate

Developmental

Intergenerational

Local success can be nested failure.
A profitable firm cannot transfer
pollution to a watershed and claim
life-value coherence.

Layer 6: How Living Worlds Answer Back



None is sovereign; each reveals what the others miss. Affected participation is not just a democratic courtesy, it is vital epistemic infrastructure.

Translating Architecture into Domain Practice

Domain	Life-Blind Proxy		LVOA Design Object	True Evaluative Outcome
Health	Treatment volume, disease codes	➔	Exposure, repair, margin	Restored capacity & resilience
Education	Testing, credential sorting	➔	Safe conditions, practice, meaning	Expanded thought & democratic agency
Economics	GDP, profit, throughput	➔	Reproduction of life goods, ecological limits	Sufficiency & regenerative life capital
Governance	Procedure, electoral output	➔	Participatory detection of harms via civil commons	Evidence-responsive collective action

The Safeguard: The Life-Knowledge Commons

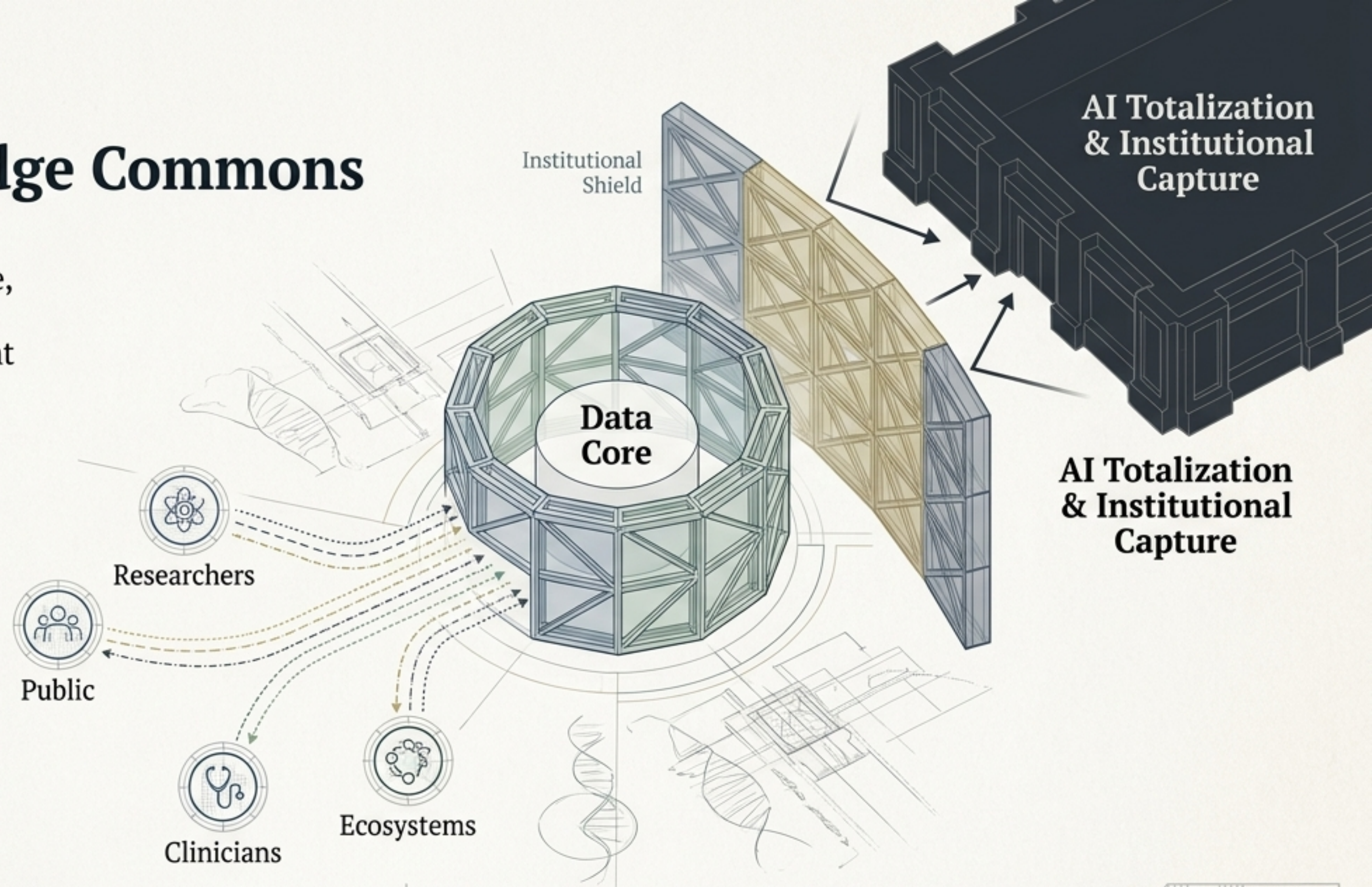
The Mission: A publicly accessible, versioned, and contestable knowledge infrastructure to prevent doctrinal closure.

Core Functions:

- Falsifiable hypothesis tracking.

- Adversarial research and counterexample recording.

- Retirement of failed metrics.



The AI Mandate: No artificial intelligence system or single discipline can become LVOA's sovereign interpreter. Human responsibility, dissent, and transparency are constitutional requirements.

The Methodological Triality

1

Does this protect, restore, or enlarge life?

(The fundamental orientation)

2

What evidence would genuinely change our minds?

(The epistemic safeguard)

3

Never fall in love with coherence more than reality.

(The ultimate grounding)

The deepest completion is not closure, but answerability.