

Canonical Model: User Input, Levels, Phases

This document defines **where user input lives**, **what each level represents**, and **how build phases relate to (but do not replace) conceptual levels**. It is intended as a permanent internal reference to prevent terminology drift and architectural confusion.

1. Two Orthogonal Axes (Non-Negotiable)

Clonehaus is structured along **two independent axes**:

- **Levels** → *What* is being defined
- **Phases** → *When* users are allowed to act

These axes must never be collapsed into each other.

Levels define meaning and authority. Phases define capability over time.

2. Levels (WHAT Is Being Defined)

Levels are **conceptual layers** in the system. They exist permanently, regardless of which Phase is active.

Level 1 — Organization (Company-Wide)

What it is - Company-wide AI constitution - Ethical boundaries (EAPP) - Cultural posture and values - Global authority limits

What users define here - Whether certain behaviors are allowed *at all* - Escalation philosophy - Risk tolerance - Human-in-the-loop expectations

Primary question answered

What kind of AI is allowed to exist in this company?

Key properties - Root of all authority - Cannot be overridden by domains or agents - Must exist before any agent can exist

This is the **constitutional layer**.

Level 2 — Domains (Contextual Scope)

What it is - Department- or function-specific interpretation of Level 1 - Contextual risk and authority narrowing

What users define here - Which actions are appropriate in this domain - How much autonomy agents may exercise - Domain-specific constraints and sensitivities

Primary question answered

How do our company rules apply differently in this context?

Key properties - Inherits from Level 1 - Can only reduce authority, never increase it - Applies uniformly to all child agents

Level 3 — Agents (Persona / Studio)

What it is - Individual AI teammate definition - Full persona design via LPS

What users define here - Identity, tone, and communication style - Behavioral posture - Memory handling - Escalation behavior

Primary question answered

Who is this agent as a teammate?

Key properties - Fully constrained by Levels 1 and 2 - Cannot escape organizational ethics (EAPP) - This is where most customization *feels* personal

3. EAPP + LPS Integration (Philosophical Core)

Ethics-Aligned Persona Protocol (EAPP)

EAPP is **not a feature**. It is the enforcement philosophy that binds all levels.

EAPP guarantees - Ethics are defined before capability - Authority fails closed - Escalation is explicit - Every decision is explainable

EAPP is declared at **Level 1**, interpreted at **Level 2**, and enforced at **Level 3**.

Layered Persona System (LPS)

LPS governs **how personas are constructed**, not whether they are allowed.

LPS layers include - Identity - Behavior - Cognition - Memory - Culture alignment

LPS operates primarily at **Level 3**, but its constraints are shaped by Levels 1 and 2.

EAPP defines *what must never happen*. LPS defines *who the agent is within those boundaries*.

4. Phases (WHEN Capabilities Are Introduced)

Phases are **delivery milestones**, not conceptual layers.

Phase 0

- Static structure
- Read-only
- Make the system legible

Phase 1

- Selection
- Inspection
- Context visibility

Phase 2

- Authority derivation
- Explanation surfaces
- Action legibility

Phase 3 (Future)

- Editable input
- Studio authoring
- Controlled execution ("Do")

5. Why Confusion Happens (And Why It's Not a User Error)

The confusion between **Level 1** and **Phase 1** is natural because:

- Level 1 exists early
- But it is not editable in early phases

This can create the illusion that Level 1 is being skipped, when in fact it is being **respected**.

You did not skip Level 1. You refused to trivialize it.

6. Canonical Rule (Do Not Break)

Phases control *when* users can act. Levels define *where* authority and meaning come from.

This rule should guide all future design, copy, and implementation decisions.

7. Naming Implication (Optional but Recommended)

To reduce future confusion, consider UI language that avoids numeric overlap:

- Level 1 → Organization Baseline / AI Constitution
- Level 2 → Domain Scope
- Level 3 → Agent Persona

This is a UX choice, not an architectural change.

This document is canonical.