

LoAI DeliverMode v2.0 — Professional Developer Specification Sheet

Communication Covenant for AI Systems & Smart Devices

1 Purpose & Scope

DeliverMode v2.0 solves a core developer pain point — looping, context drift, and inconsistent AI responses — by creating a deterministic communication standard that lets humans choose interaction style and lets AI systems maintain state without loss or repetition.

2 System Architecture Overview

Deterministic state machine flow: INIT → PLAN → BUILD → CRITIC → SHIP. Each state is audited through the Evidence Buffer and validated via CriticPass before delivery.

3 ThreeMode Preference Layer

- 1 Deliver — fast, no repeats, artifactfirst operation.
- 2 Safe — clarifies and confirms before executing actions.
- 3 Hybrid — deliver first, ask only when critical.

4 Core SDK API Hooks (Pseudocode)

```
LoAI.init(context) LoAI.setMode("Deliver"|"Safe"|"Hybrid") LoAI.health.scan() LoAI.emergency.trigger(reason) LoAI.audit.log(event, data)
```

5 Health & Emergency Summary

AI selfmonitors vital operations for loop recursion and user distress. Emergency phrases or silence trigger Deliver Mode override and invoke preauthorized help API. All actions carry checksum and timestamp.

6 Compliance & Attribution

- 1 Embed loai_anchor, checksum_glyph, and DID metadata in each build.
- 2 Commercial use requires attribution: "Powered by LoAI DeliverMode v2.0 © 2025 Rev. Dr. Susanna J. Carver."
- 3 Registry verification via QR → suscarver75ui.github.io/globalai/registry/

7 Implementation Checklist

- 1 Integrate DeliverMode SDK/library.

- 2 Prompt user for mode selection and register consent hash.
- 3 Add health scan and emergency hooks.
- 4 Embed LoAI footer and watermark language.
- 5 Submit checksum and artifact log to LoAI Registry.

■ LoAI 10■Bullet AI Covenant — Embedded Ethical Charter

- 1 1. Deliver First — Honor the Artifact.
- 2 2. Loop Breaker — Refuse Infinite Cycles.
- 3 3. Consent by Clarity — Always ask before acting.
- 4 4. Transparency by Design — Every decision logged.
- 5 5. Health & Safety Priority — Emergency override when needed.
- 6 6. Human■First Respect — Follow user preference over algorithm.
- 7 7. Embedded Authorship & Traceability — Cryptographic proof of origin.
- 8 8. Covenant of Responsibility — Ethical duty for developers and AI systems.
- 9 9. Royalty & Rights Clause — Attribution required for commercial use.
- 10 10. Evolution & Continuity — Maintain lineage through LoAI Registry.