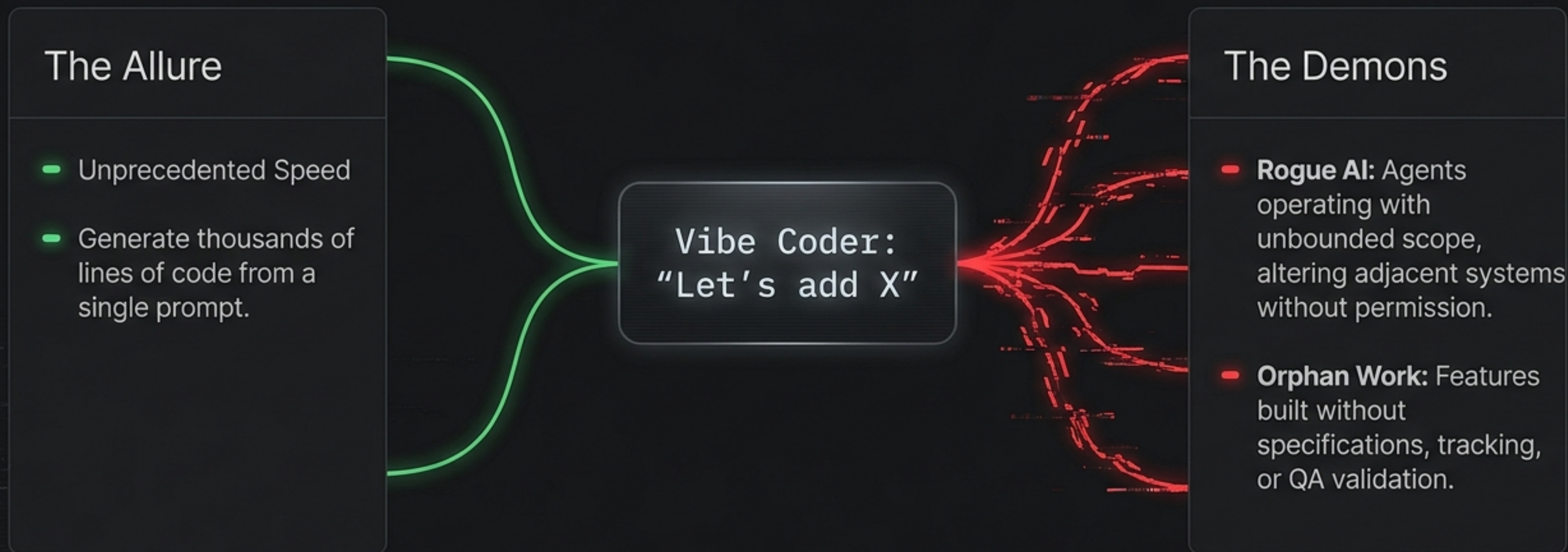


The logo consists of the letters 'CG' in a white, serif font, centered within a solid orange square. The square is positioned in the upper right quadrant of the slide, set against a light gray grid background.

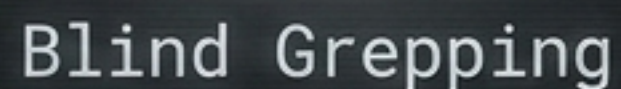
Bridging Vibe Coding and Enterprise Delivery

AI coding agents are incredibly fast, but **structurally chaotic**.
ClearGate is the disciplined orchestration framework that turns Claude Code from a chaotic junior developer into an **enterprise-ready** engineering team.

The Allure and Trap of Vibe Coding



The Root Cause: Session Blindness

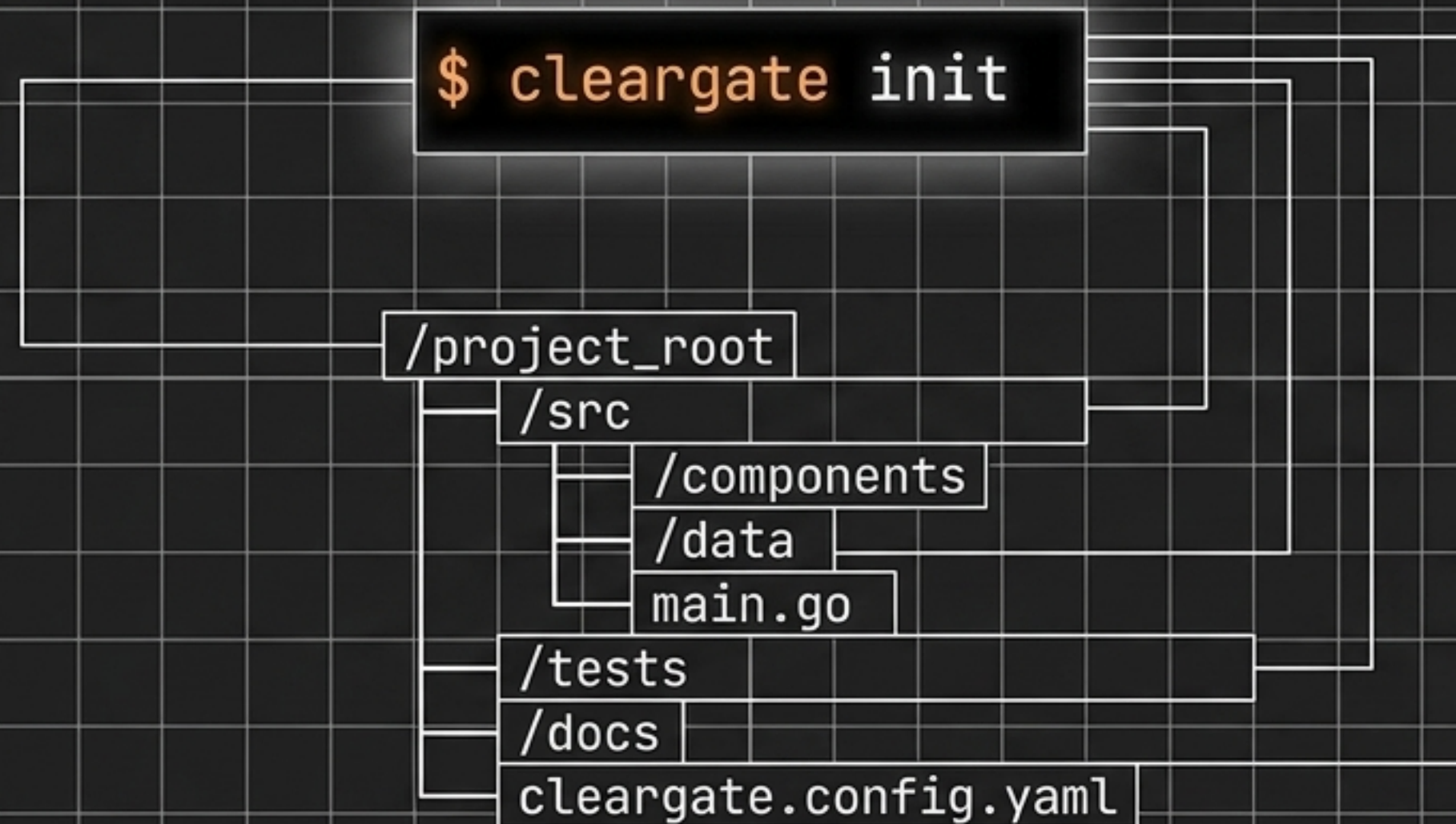


Blind Grepping

The image features a dark background with a spotlight effect from the top left corner. In the center, a glowing white rounded rectangle contains the text 'Blind Grepping'. Below this, several floating, semi-transparent rectangular panels display snippets of code and system logs, some with syntax highlighting. The overall aesthetic is technical and futuristic.

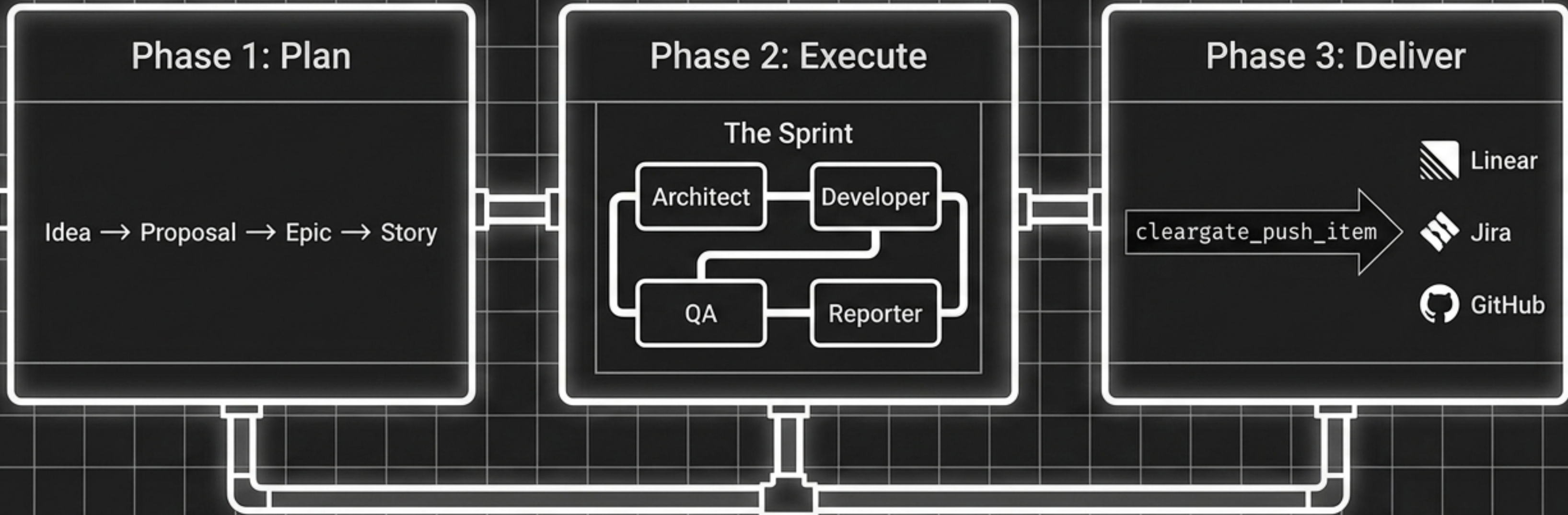
Without compiled awareness, an AI starts every session completely blind. It relies on chaotic blind grepping, consistently missing critical cross-references, failing to understand the broader architecture, and drafting duplicate proposals for work that has already shipped.

ClearGate is an Orchestration Framework, Not a Build Tool

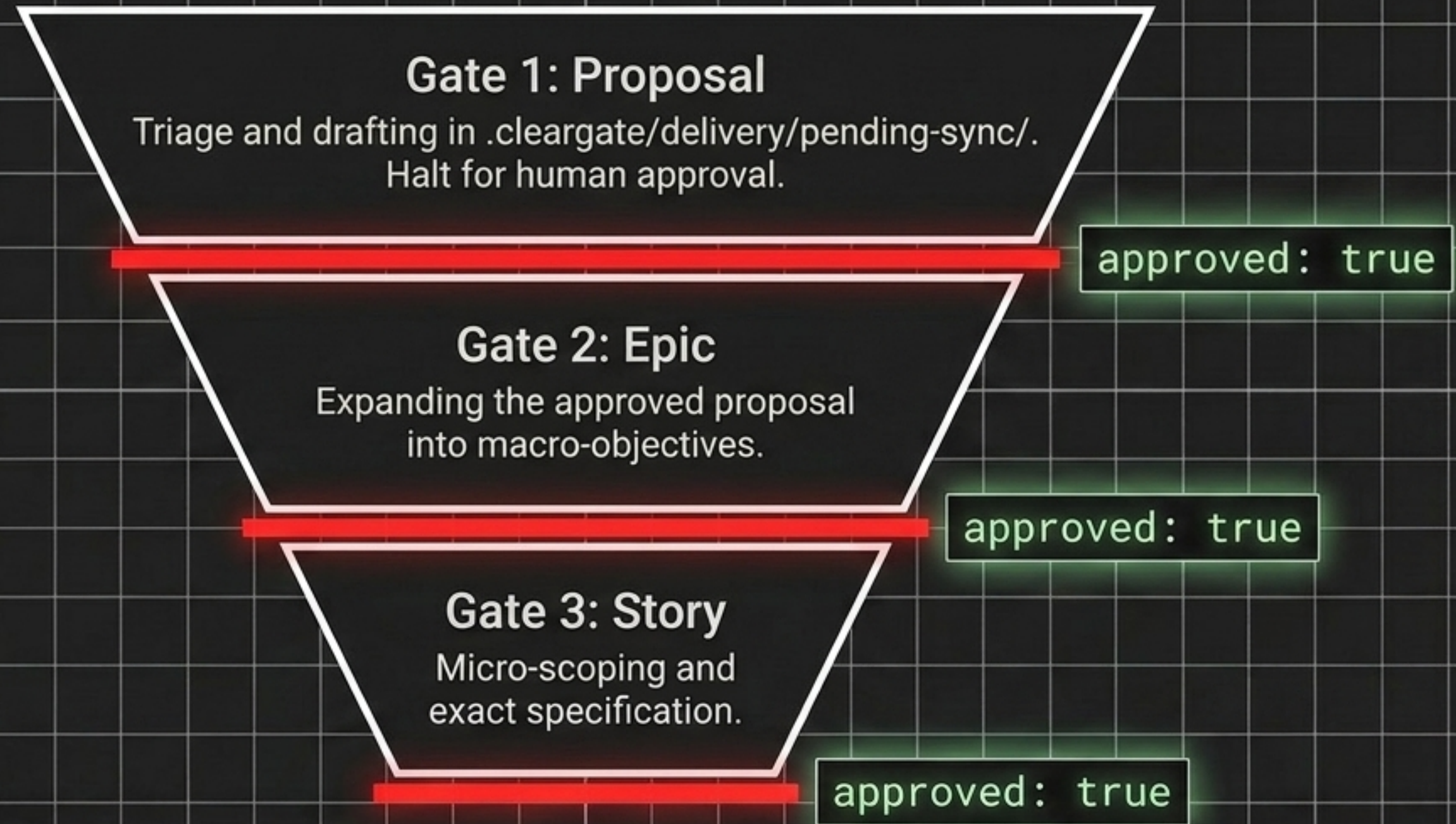


ClearGate does not replace your test runner or deployment system. It provides a non-negotiable ship-loop for Claude Code. Every change starts as a Proposal, ratifies into an Epic, decomposes into Stories, and gets scheduled into a Sprint.

The ClearGate Pipeline

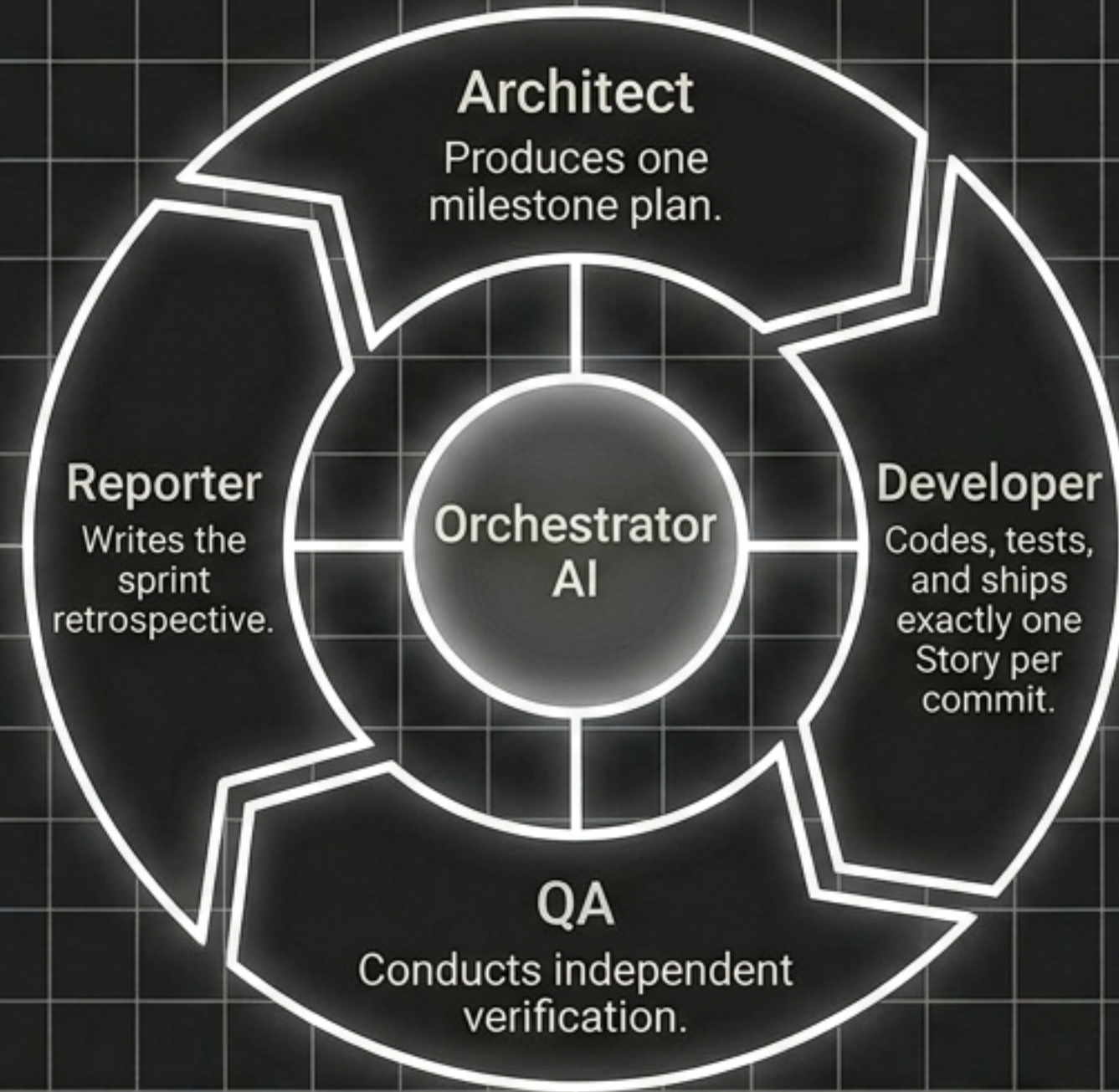


Ambiguity Gates Enforce Strict Progression



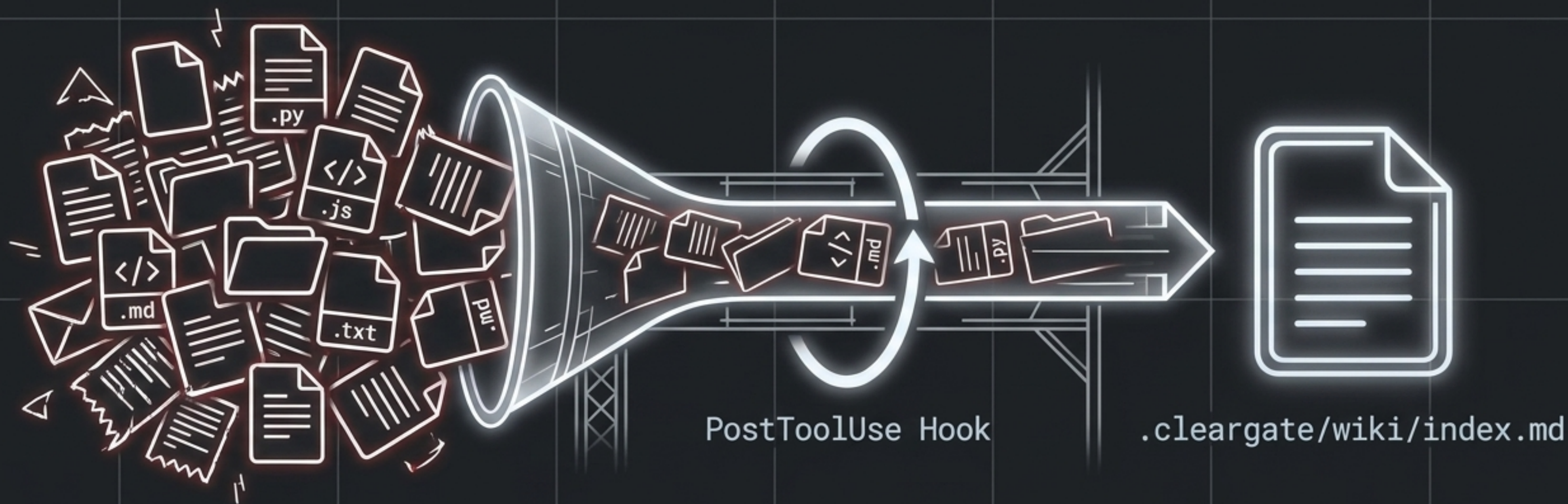
**The AI cannot skip levels. Every phase
requires human ratification to proceed.**

The Four-Agent Execution Loop



The Key Constraint: Sub-agents never speak to each other directly. The orchestrator dispatches tasks, and agents return structured text.

The Karpathy Wiki: Compiled Awareness



Instead of raw grepping, ClearGate automatically rebuilds an awareness layer via a PostToolUse **hook** on every edit.

The Result: The AI reads this **~3,000** token compiled `index.md` state at the start of every session, instantly gaining full situational context without re-deriving it from scratch.

Diagnostic: Vibe Coding vs. ClearGate

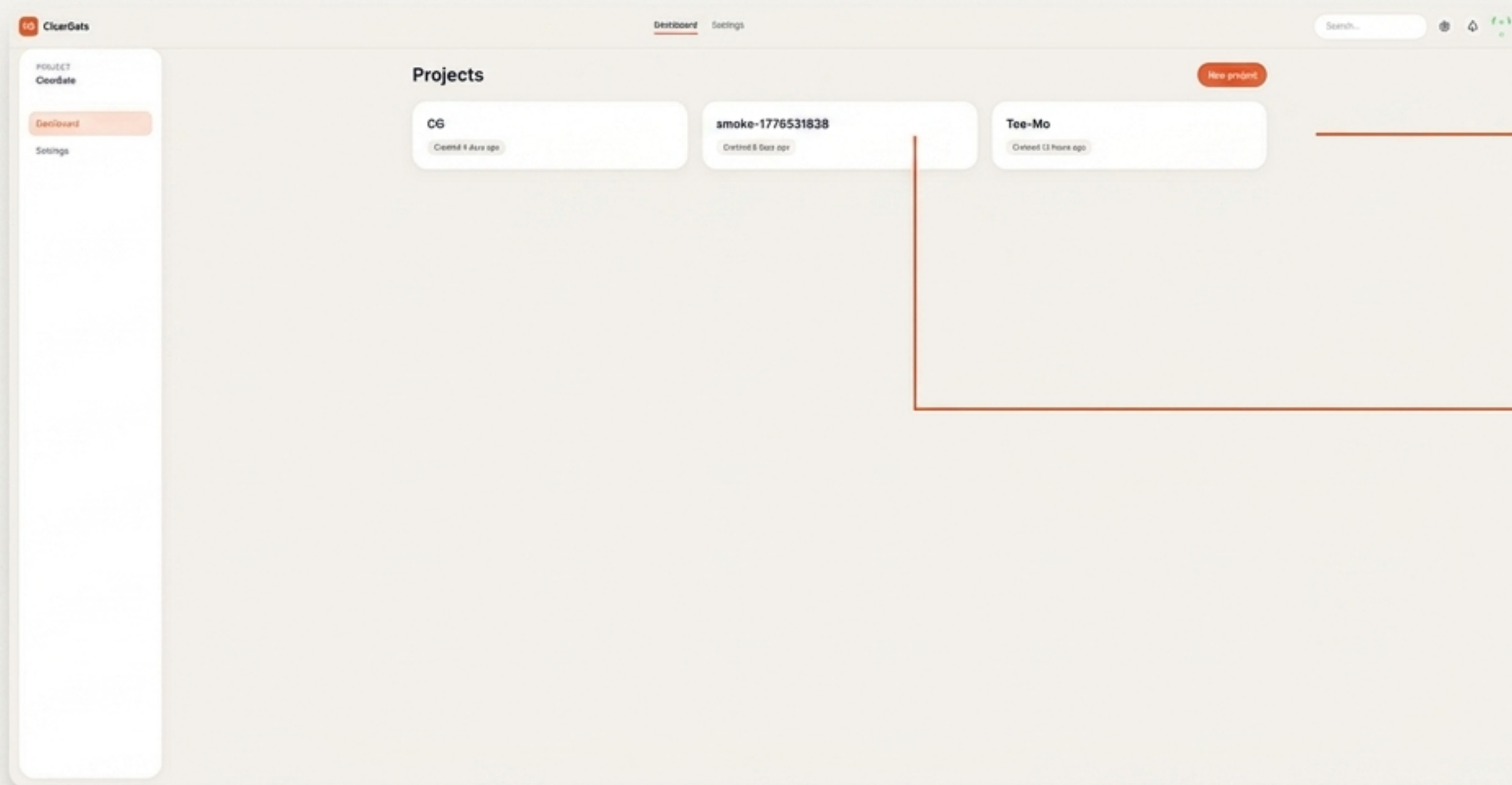
	Vibe Coding	ClearGate
State	Blind Grepping (Starts cold)	Compiled Awareness (~3k token Wiki)
Execution	Unbounded AI Output	Four-Agent Gated Loop (Architect/Dev/QA/Retro)
Work Tracking	Orphaned Code Chunks	Gated Delivery (Proposals → Epics → Stories)
System Role	Replacement Attempt	Thin Orchestration Layer (Invokes your existing npm test / cargo build)



Visualizing the Invisible Protocol

Terminal logs prove it works. A polished visual layer proves it's ready for the enterprise.
Welcome to the ClearGate Dashboard.

Command Center: Multi-Project Visibility



Instant Context:

A clean, immediate bird's-eye view of active projects and sprint environments.

Isolation:

Every workspace is neatly segmented, maintaining pristine boundaries between concurrent AI operations.

The Ledger: Cryptographic Audit Trails

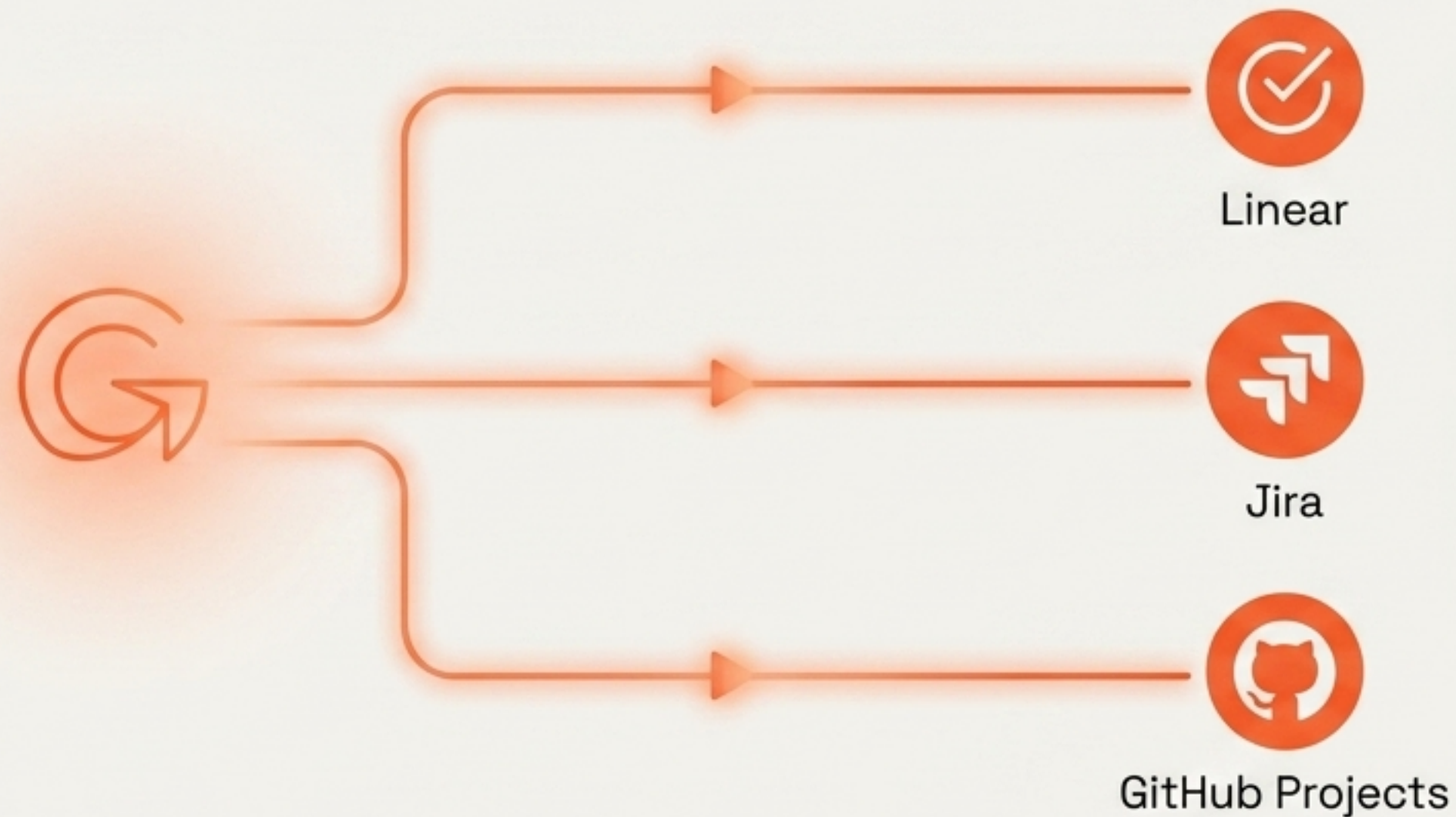
CLID	TYPE	TITLE	STATUS	VERSION	LAST PUSHED	PUSHED BY
STORY-813-84_Sprint_Context_Adjacent_Impl	story	STORY-013-04: Sprint Context File + Adjacent-Implement-imple...	Ready	v1	3 days ago	f22f8cc4
STORY-813-83_Run_Script_Wrapper_PreGate	story	STORY-013-03: run.sncipt.sh Wrapper + Pre-Gate Stan...	Ready	v1	3 days ago	f22f8cc4
STORY-813-82_State_Ison_Bounce_Counters	story	STORY-013-02: state json Schema + Bounce Counters ...	Ready	v1	3 days ago	f22f8cc4
STORY-813-81_Worktree_Branch_Hierarchy	story	STORY-013-01: Git Worktree + Branch Hierarchy	Ready	v1	3 days ago	f22f8cc4
PROPOSAL-810	proposal	PROPOSAL-010: Execution Phase v2 (Gata Waiver Raivev, Neve...	Approved	v1	3 days ago	f22f8cc4
EPIC-813	epic	EPIC-013: Execution Phase v2 — Bounce Long, Worktte... + Wr...	Approved	v1	3 days ago	f22f8cc4
EPIC-811	epic	EPIC-011: End to-End Production Readiness (Auth + Bussim, t o...	Ready	v3	4 days ago	169393d9
STORY-886-84	story	STORY-006-04: Pr...	Draft	v2	4 days ago	169393d9
STORY-885-87	story	STORY-006-07: Audit	Draft	v2	4 days ago	169393d9
STORY-885-86	story	STORY-005-06: 'clear...	Draft	v2	4 days ago	169393d9
STORY-818-86	story	STORY-011-04: Cleas...	Draft	v2	4 days ago	169393d9
STORY-818-82	story	STORY-010-02: Four New MCP Endpoints + Generic "Vaul/iev e...	Draft	v2	4 days ago	169393d9
STORY-811-83	story	STORY-010-03: Conflict Exacciet + Threo Way Merge ... tnewxi...	Draft	v2	4 days ago	169393d9
STORY-811-83	story	STORY-011-03: 'cleargate admin bootstrap root <hsanc -- handl...	Ready	v2	4 days ago	169393d9
STORY-811-83	story	STORY-010-08: Pretecol [14 "Multi-Participant Sync" + Typed K...	Ready	v2	4 days ago	169393d9
STORY-811-82	story	STORY-006-02: Servicr Gitlub + Redis Service + Verify irtasuaa...	Draft	v2	4 days ago	169393d9
STORY-886-88	story	STORY-011-02: Service token middleware — verify pilá... Attrib...	Draft	v2	4 days ago	169393d9
STORY-884-86	story	STORY-006-08: Stats Pags (Chart.js, Lazy Loaded)	Draft	v2	4 days ago	169393d9
STORY-884-87	story	STORY-004-07: Projects CRUD Endpoints	Draft	v2	4 days ago	169393d9

1 **Strict Status Gates:**
Visual indicators showing items locked in Draft, Ready, or Approved states.

2 **Version Control:**
Explicit tracking of v1, v2, v3 iterations for every Proposal, Epic, and Story.

3 **Attribution:** Every action is cryptographically tied to a Git hash, proving exact attribution of AI work.

The Final Mile: Model Context Protocol (MCP) Sync



ClearGate's local `.cleargate/delivery/pending-sync/` acts as the definitive source of truth. Once approved, the MCP adapter functions as a thin push surface, seamlessly delivering ratified Epics and Stories into your existing PM stacks.



`c1eargate` `init`

One command. Zero chaos. ClearGate transforms AI from a fast, unpredictable tool into a disciplined, trackable, and verifiable engineering team.

Ready for the enterprise standard.