

SLATE

A decentralized production & quality-assurance marketplace for AI short-form video

BITTENSOR SUBNET PROPOSAL · HACKQUEST × BITTENSOR SUBNET IDEATHON

Presented by Pu

— THE PROBLEM

AI video is cheap to **make** — expensive to **trust**.

The bottleneck has moved from creation to verification and coordination. Commissioning AI video at scale is a leap of faith.

01

Quality is a gamble

Cross-shot **consistency** — same character, voice, set across shots — is the least-solved problem, and exactly what serial content needs.

02

No trust rail

No escrow, no objective acceptance test, no recourse across borders. Payment is faith in both directions.

03

Invisible supply

Thousands of capable AI creators worldwide — with self-reported, unverifiable portfolios.

— WHY NOW

A content category exploding faster than anyone can supply it.

¥50B+

China's micro-drama market in 2024 — and overseas (ReelShort, DramaBox) scaling fast.

10x cheaper & faster with AI production

Insatiable demand for **high-volume serialized** content

Supply is **fragmented** — no quality-assurance layer

— THE SOLUTION

Slate produces one commodity: **graded, brief-compliant AI short-form video.**

Independent **producers** compete on an on-chain **reputation** earned from objectively graded work. **AI validators** grade every delivery (S/A/B/C). **Commissioners** escrow USDC and receive trustless, quality-assured film.

A global, decentralized production house

Refereed by **AI**, settled by **grade**

Built as a **Bittensor subnet**

— HOW IT WORKS

Commission → compete → grade → settle.



- 1 Commission & escrow**
Brief, budget, target grade — funds locked in USDC.
- 2 Producers generate**
Global miners deliver competing work with any AI tools.
- 3 AI grades**
Published, reproducible rubric → S / A / B / C.
- 4 Settle**
Escrow auto-releases on grade; reputation + \$SLATE update.

Four roles, one incentive loop.

Commissioners

Demand. Studios, streamers, brands. Post briefs, escrow USDC, receive graded delivery.

Producers / miners

Supply. Solo creators or shops. Compete, deliver, earn \$SLATE + USDC.

Validators / AI graders

Referees. Run the open-source rubric, score every delivery, set weights.

Committee

Last resort. A minimal staked panel for the rare disputes AI can't settle.

— THE MECHANISM

How a marketplace becomes a Bittensor subnet.

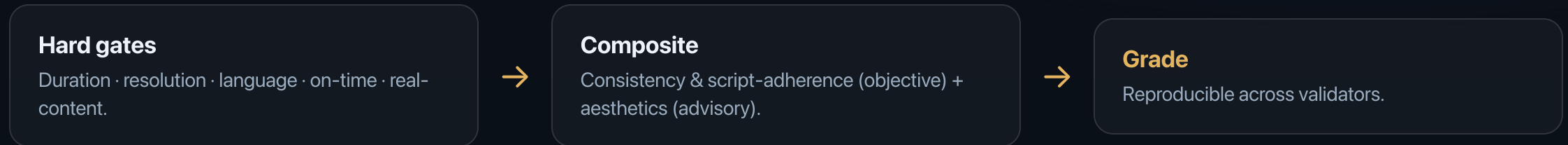
The challenge: every producer does a *different* job, so scores aren't comparable for consensus. Our answer — a **dual-signal** reputation.



— PROOF OF PRODUCTION

Quality, **measured** — not asserted.

Our headline contribution: we make the hardest, most-valued property — **cross-shot consistency** — **objectively measurable** with embeddings. The subjective layer (aesthetics) is a small, ensemble-judged, band-quantized minority.



— TRUST IS THE PRODUCT

Designed to be hard to game.

The grade settles real money, so the rubric is engineered against every obvious exploit — attack on the left, built-in countermeasure on the right.

Plagiarism

Perceptual-hash + embeddings; **first-to-deliver wins**.

Gaming the judge

Model **ensemble** + rotating hidden prompts.

Producer ↔ validator collusion

Validator-side **synthetic briefs** + commit-reveal.

Fake demand / wash-trading

Real **USDC escrow** + counterparty diversity.

— ECONOMICS

Two layers: **\$SLATE** for consensus, **USDC** for commerce.

\$SLATE Alpha — incentive

Bittensor emission, split **18% owner / 41% producers / 41% validators+stakers**. Bootstraps supply; tradable in the dTAO pool.

USDC — commerce

Buyers escrow in installments; on a passing grade, **90–95% → producer, 5–10% → treasury**, which buys back & burns \$SLATE.

Buyers and producers **never need to touch a volatile token.**

— WHY THIS TEAM

We already own both sides of this market.

- ◆ **Pu** — B.S. Mathematics (Shandong U.) · M.S. Computer Science (Emory) · former Google software engineer
- ◆ Co-founder of **Carloha Group** — automotive group valued **over US\$100M**
- ◆ Creator of **Guava Studio & Guava Writer** — AI tooling for short-drama production
- ◆ Founding a **funded short-drama streaming platform**

We own the **demand**, the **supply tooling**, and ship production AI —
Slate's first commissioner is us.

Bootstrap → Pilot → Scale.

PHASE 1 · M1-3

Bootstrap

Team-run, fully-transparent validator. Seed producers via synthetic briefs. First studio orders. Harden the rubric.

PHASE 2 · M4-6

Pilot

Onboard platforms & brands as commissioners. SDK/API. Public reputation leaderboard. Multi-language.

PHASE 3 · M6+

Scale

Decentralize validators & committee. USDC fiat gateway. Verticals: ads, e-commerce, dubbing.

— THE ASK

AI made video cheap to make. Slate makes it trustworthy.

Quality measured, not asserted.

Reputation earned, not claimed.

Payment by grade, not goodwill.

Seeking incubation & subnet launch support.

SLATE · BITTENSOR SUBNET · THANK YOU