



# SSDF Crypto Marketplace

Infrastructure for Enforceable Digital Commerce.

[STATUS: AUDIT-READY]

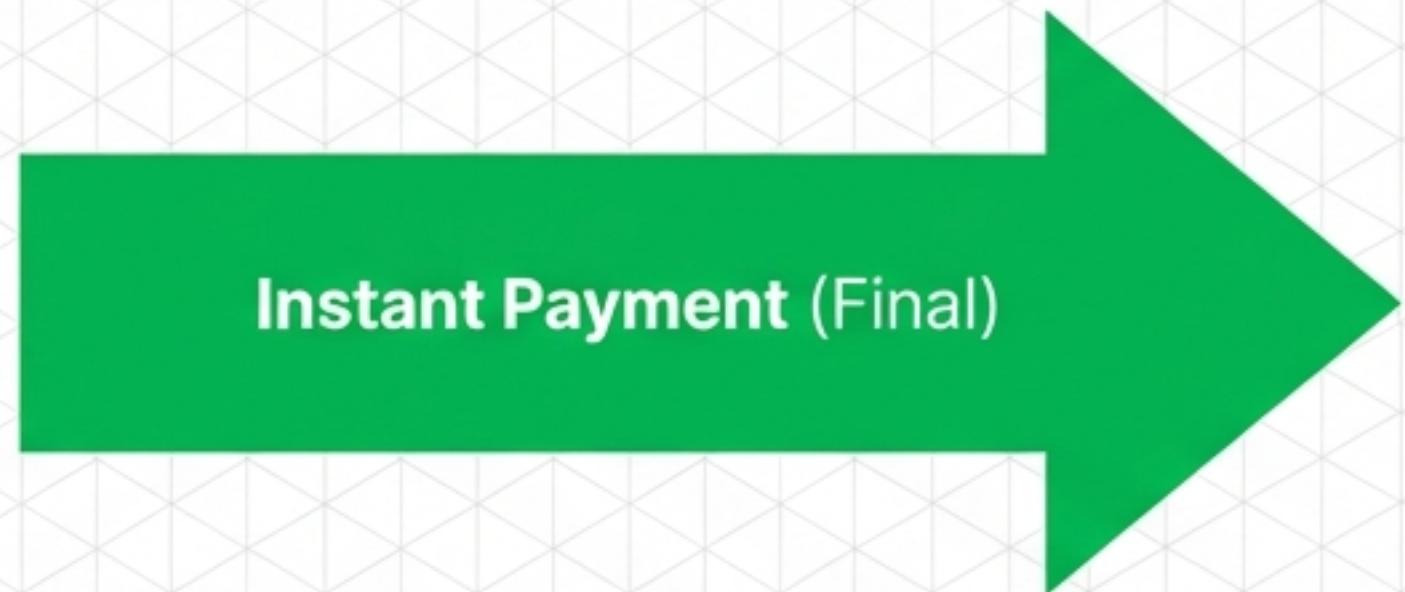
[PHASE: INSTITUTIONAL SEED]

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# The Asymmetry of Digital Commerce

Payments are instant and final, but delivery remains based on faith.

MODEL	PAYMENT FINALITY	DELIVERY ENFORCEMENT
Web2 (Stripe/PayPal)	Reversible (Chargeback Risk)	Administrative (Slow/Biased)
Web3 (Wallet Transfers)	Irreversible (Final)	Non-Existent (The Void)
SSDF Infrastructure	Irreversible (Final)	Cryptographic ✓ (Atomic/Trustless)



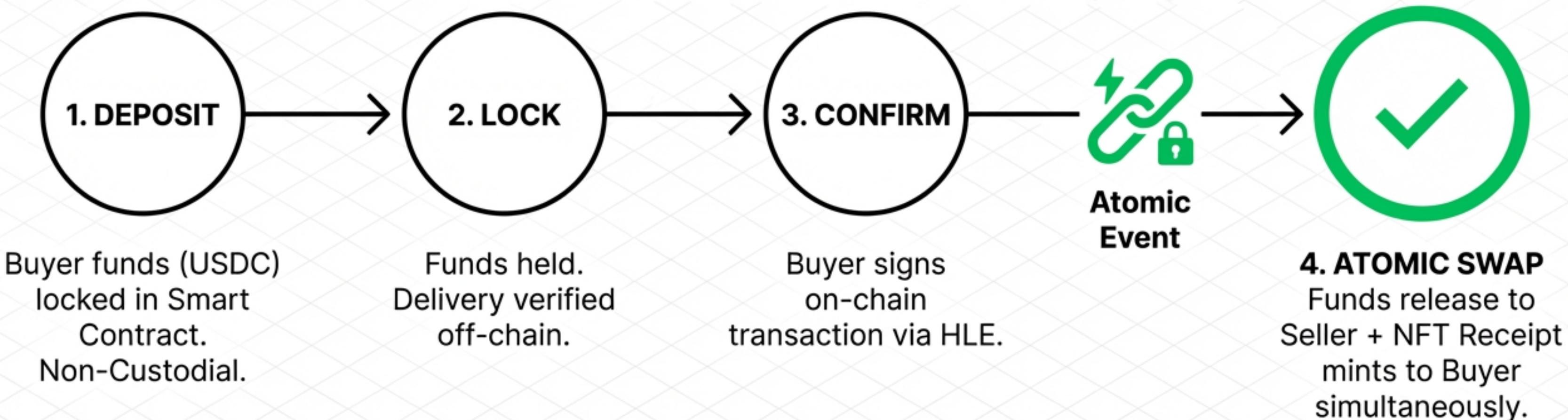
**THE VOID:** No infrastructure exists for atomic digital goods delivery.



Problem: Chargebacks hurt honest sellers. Scams hurt honest buyers.

# Truth #1: Atomic Fulfillment

We don't rely on faith; we rely on cryptographic atomicity.



**No partial state. Payment and Delivery happen in the same block, or not at all.**

# UX Innovation: Human Layer Enforcement (HLE)

Gating irreversibility with comprehension.

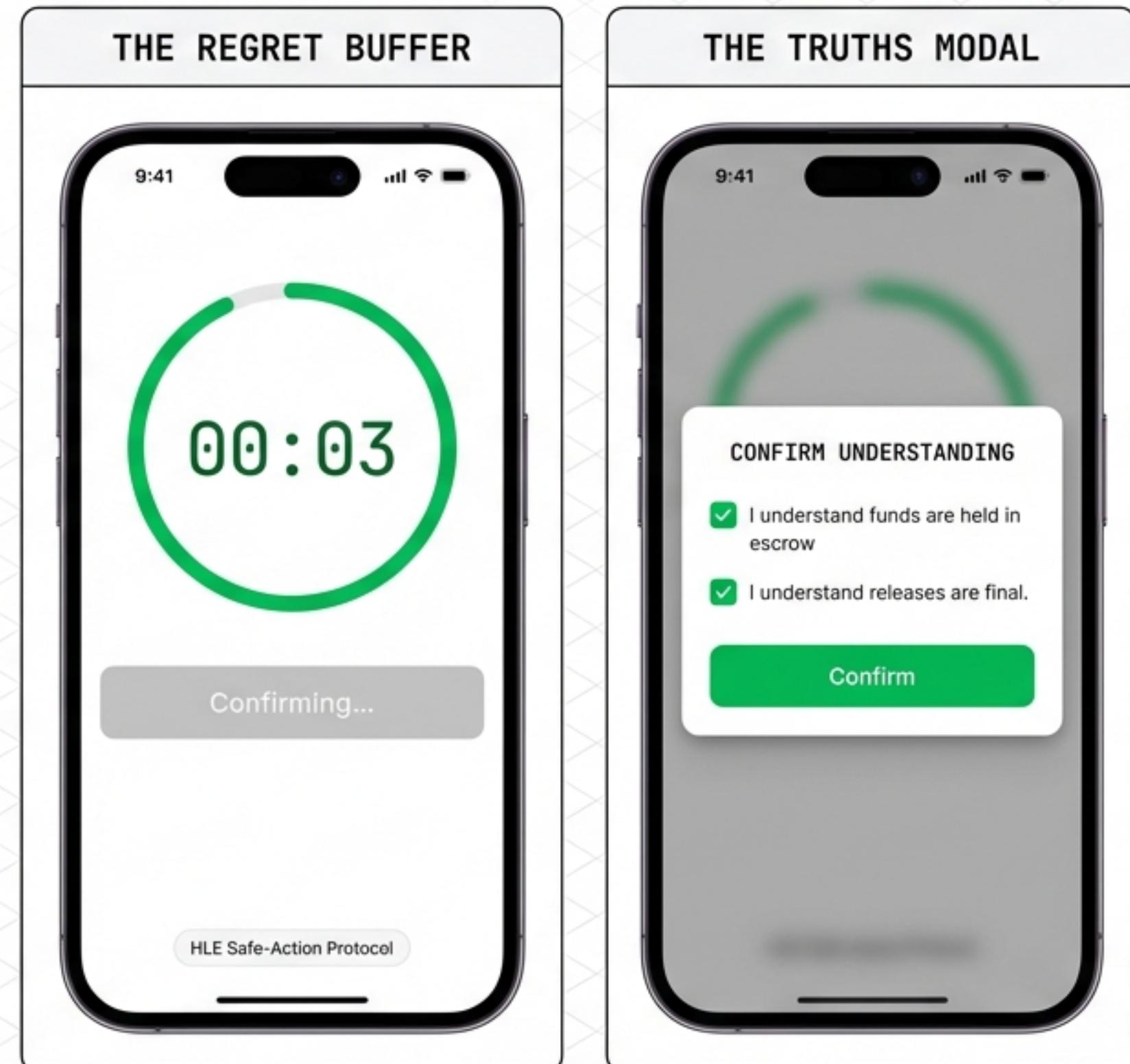
- **Mandatory Onboarding Gates:** Users must affirm “Truths” regarding finality.
- **Comprehension Quizzes:** Gate access until understanding is proven.
- **The Regret Buffer:** Forced 3-5 second delay on irreversible actions.

# 4.2%

Drop-off Rate  
(Negligible Friction)

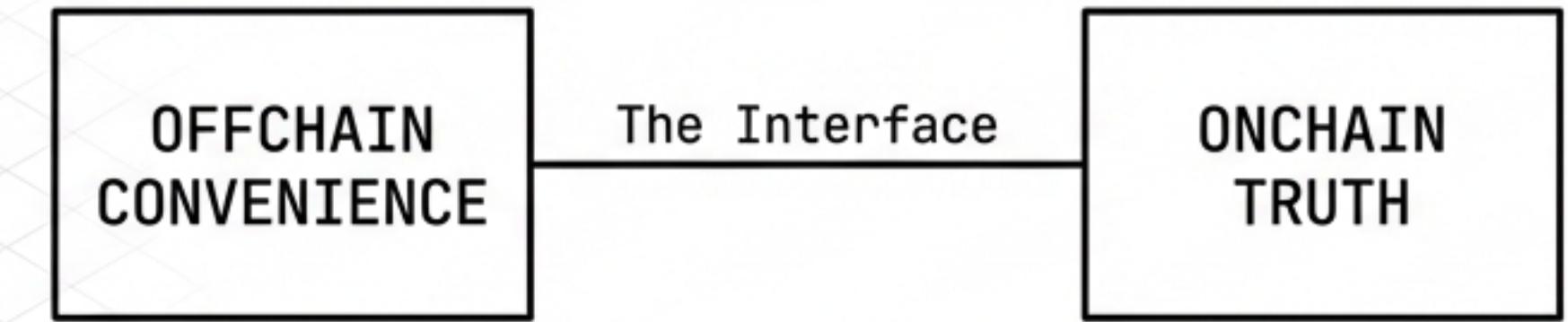
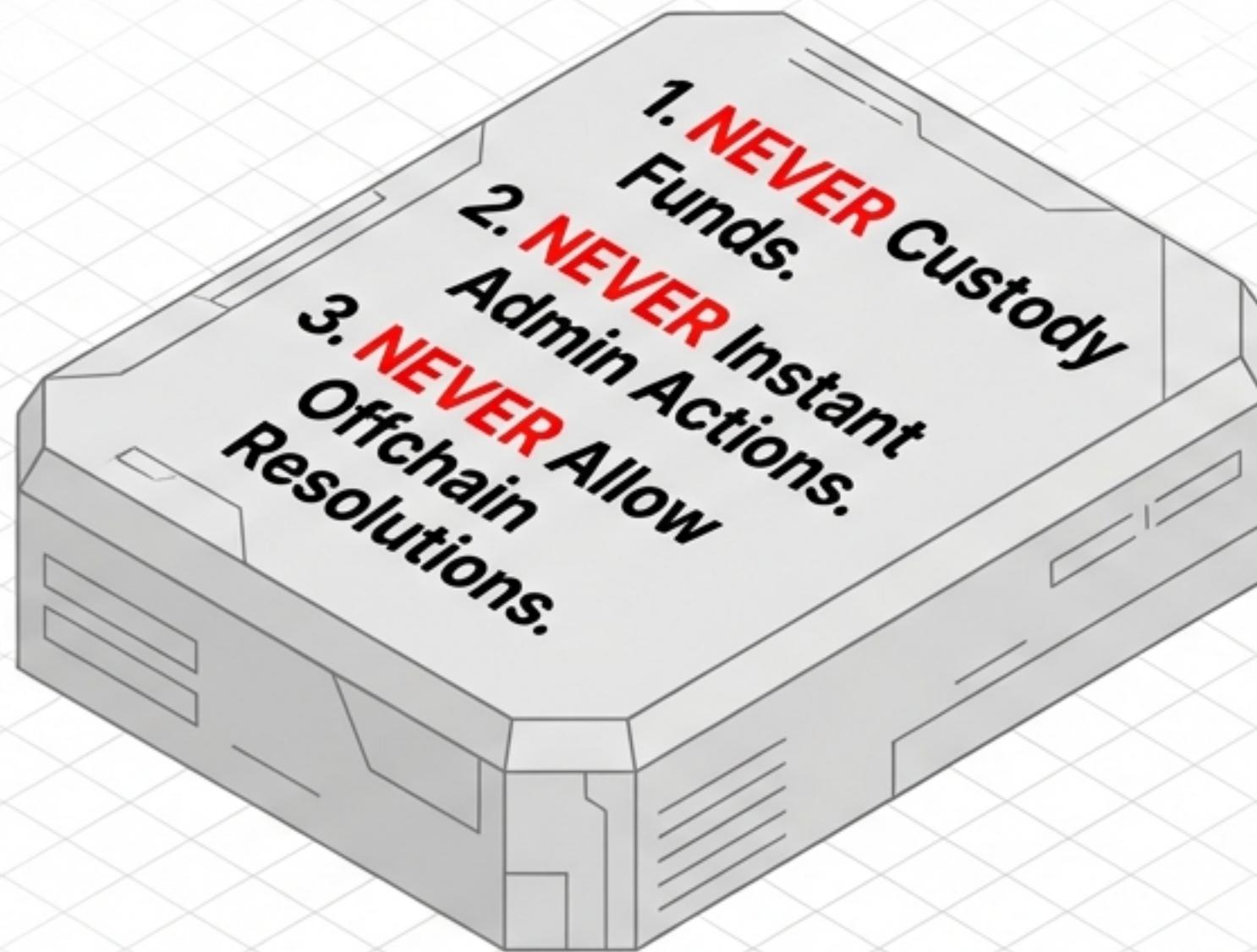
# 93%

User Comprehension  
Rate (High Safety)



# The Constitution: The “Never List”

Our indefensibility comes from binding prohibitions.



We don't just have features; we have immutable laws. This makes the platform regulator-friendly and un-rug-pull-able.

# The Compliance Moat

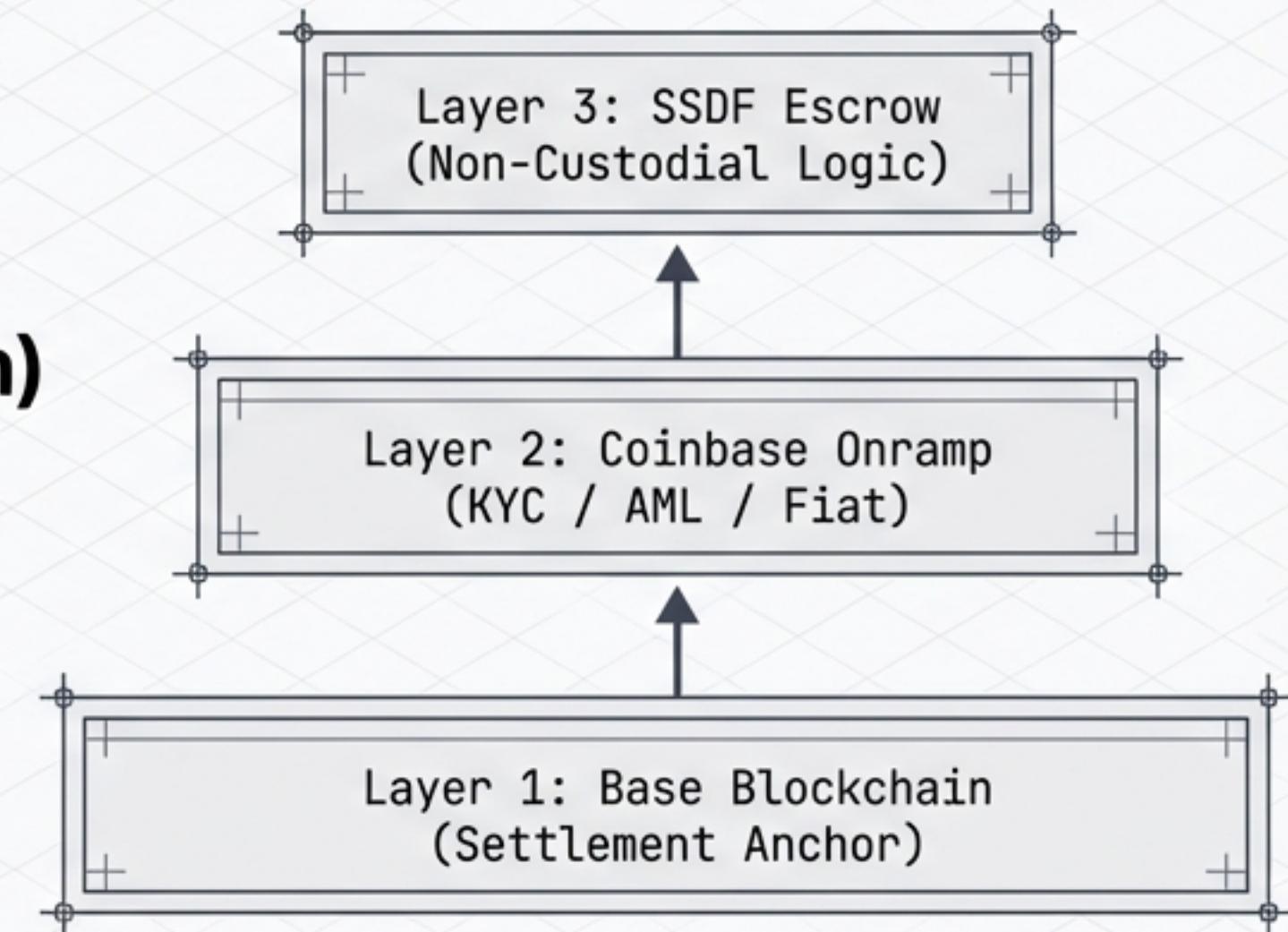
Why incumbents cannot easily copy this: Regulatory Risk Aversion.

## Traditional Fintech

- **⚠️ High Custody Risk**
- Money Transmitter Licenses Required.

## SSDF

- **✓ Non-Custodial (FinCEN Exemption)**
- Delegated KYC (**Coinbase**)
- Smart Contract Rails.



**SSDF avoids being a money transmitter by design—funds are held by the code, not the company.**

# Traction & Readiness: Code Complete

Status: Audit-Ready | Phase: Institutional Seed.



**Smart Contracts:** Deployed & Verified on Base.



**Testing:** 95% Coverage (Atomicity, Reentrancy, Gas).



**Security:** Dual Audits (OpenZeppelin Prep) + Bug Bounty Reserve.



**Governance:** Multisig (3-of-5 Gnosis Safe).

```
TERMINAL - TEST RESULTS  
> pnpm test:full  
> 42/42 tests passed.  
> Gas usage: <300k.  
> Vulnerabilities: 0.
```

“The code is written, tested, and ready for mainnet.”

# Unit Economics & Revenue

We sell enforcement. High margin, low overhead.

## 5% Transaction Fee

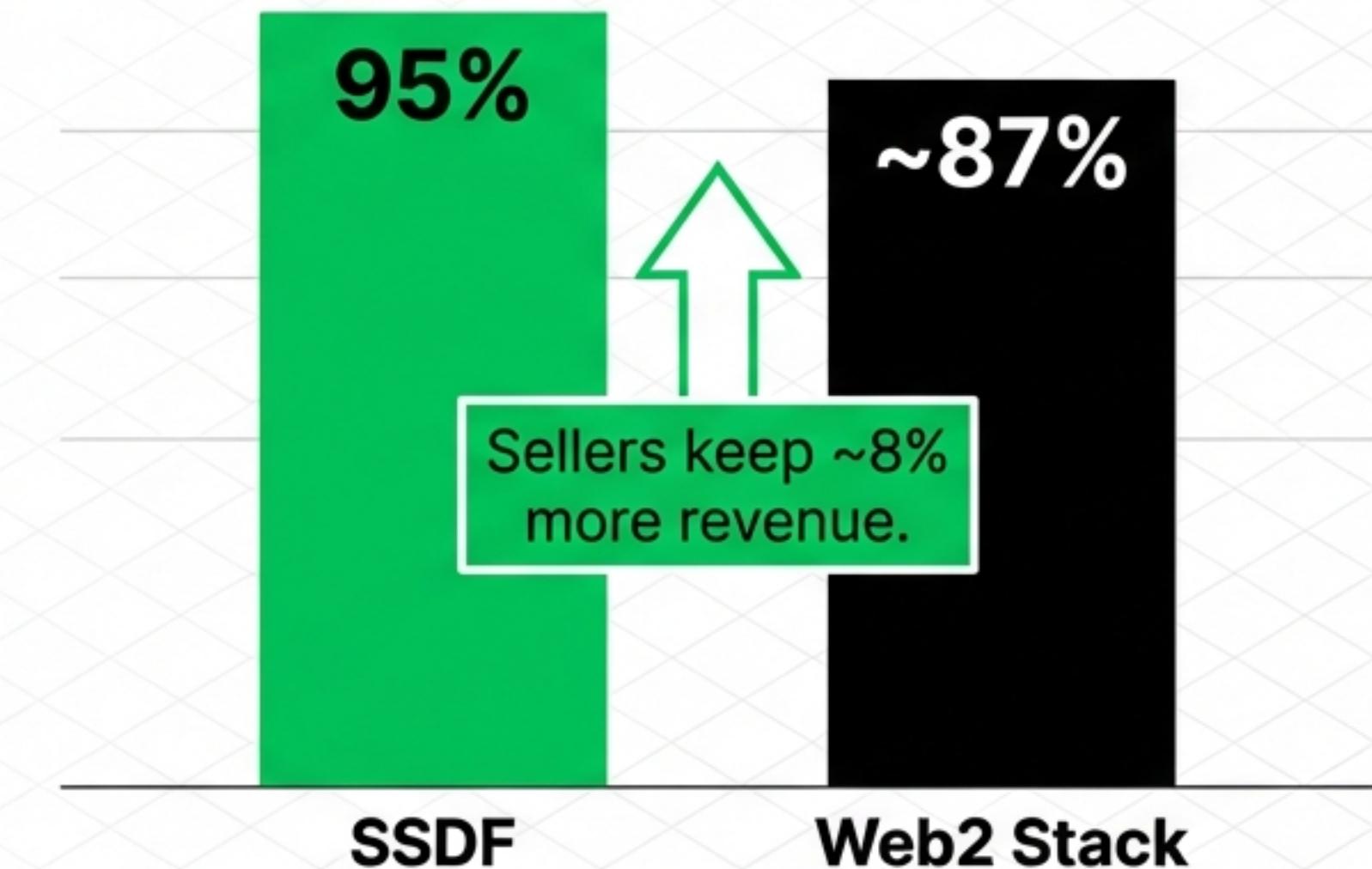
(vs 10% Gumroad, 2.9% Stripe)

CAC: ~\$250

LTV: ~\$1,800

LTV/CAC: >7x

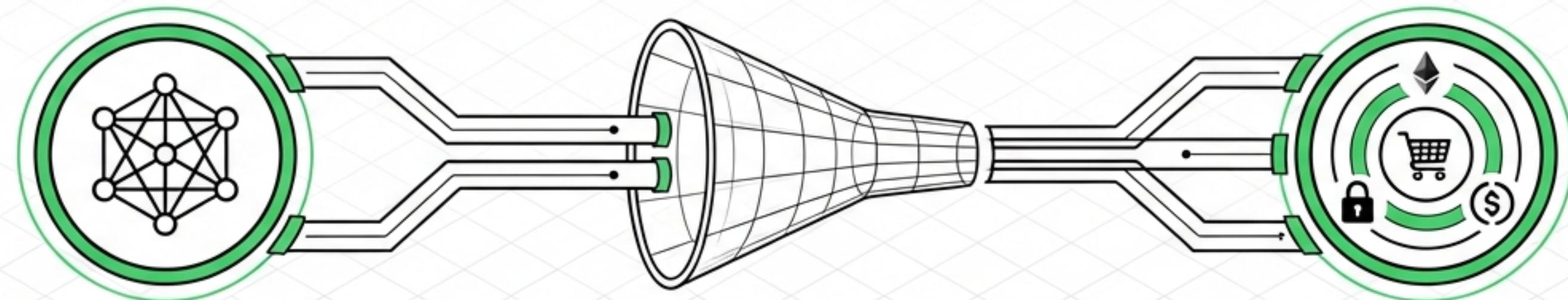
### Seller Revenue Retention



Sellers keep ~8% more revenue on SSDF by eliminating chargeback fraud and platform bias.

# Go-to-Market Strategy

Drafting on the Base Ecosystem & Coinbase Infrastructure



Coinbase Users

Base L2 Network

SSDF Commerce Layer

## PHASE 1 (Months 1-6)

Subsidized Onboarding.  
50 Key Sellers.  
Validation of HLE Metrics.

## PHASE 2 (Months 7-12)

Base Ecosystem Partnership.  
Coinbase Wallet Integration.  
Dev Relations focus.

## PHASE 3 (Series A)

White-Label Integrations.  
B2B SaaS.  
Enterprise Licensing.

# Team & Risk Mitigation

## The Founder

### Jacque Antoine DeGraff

De-risked technical execution. **80%** of engineering complete pre-funding.

## Hiring Plan:

 **Senior Full-Stack Engineer** (Month 2)

JetBrains Mono

 **Product/Growth Engineer** (Month 4)

JetBrains Mono

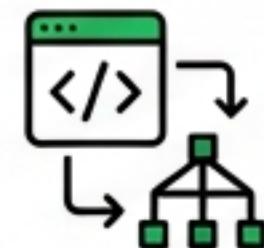
## Risk Matrix



**Technical Risk:** Mitigated by **Dual Audits + Nexus Mutual Insurance Policy.**



**Regulatory Risk:** Mitigated by “Never List” constraints + **FinCEN Exemption Legal Opinion.**



**Platform Risk:** Mitigated by standard libraries; migration to **Optimism/Arbitrum** possible in <24 hours.

# Roadmap: Controlled Expansion

Philosophy: Growth without mutation.

## v1.2 (Launch)

Core Escrow + NFT Receipt + HLE.

## v1.3 (Growth)

Batch Releases, Reputation Systems.

## Optional AI Modules

Assistive listing/dispute tools.



**Invariant #5: AI Non-Sovereignty Enforced.**

AI assists listings/disputes but never controls funds.

# The Investment

Capitalizing Sovereign Infrastructure.

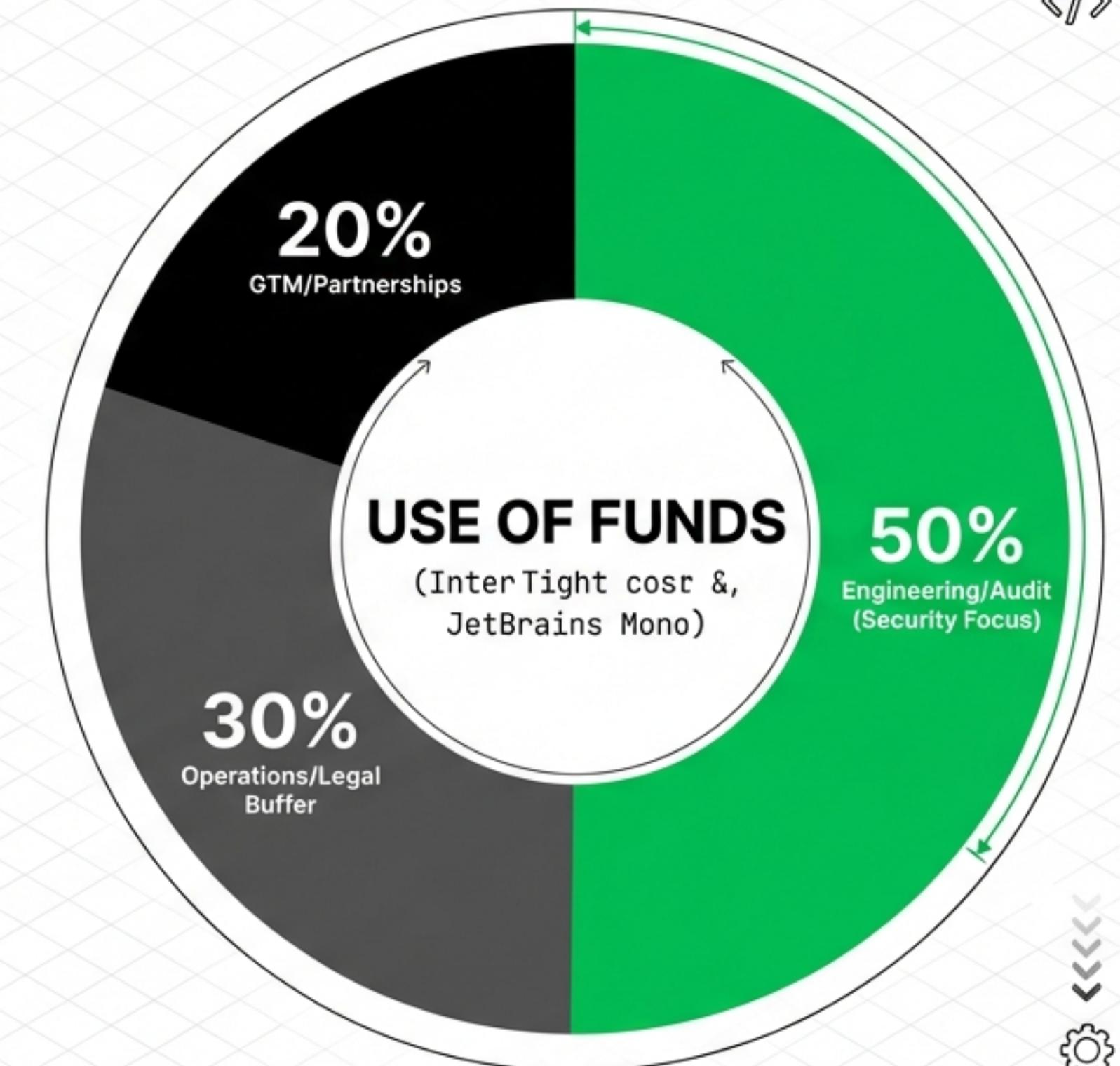
**\$1.8M SAFE**

**\$12M Cap (20% Discount)**

**18 Months Runway**

ooo

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**Target: Reach \$10M GMV / \$500k ARR by Month 18 (Series A Readiness).**



# Trust as Code.

**Moving commerce from  
“Don’t be evil” to “Can’t be evil”.**