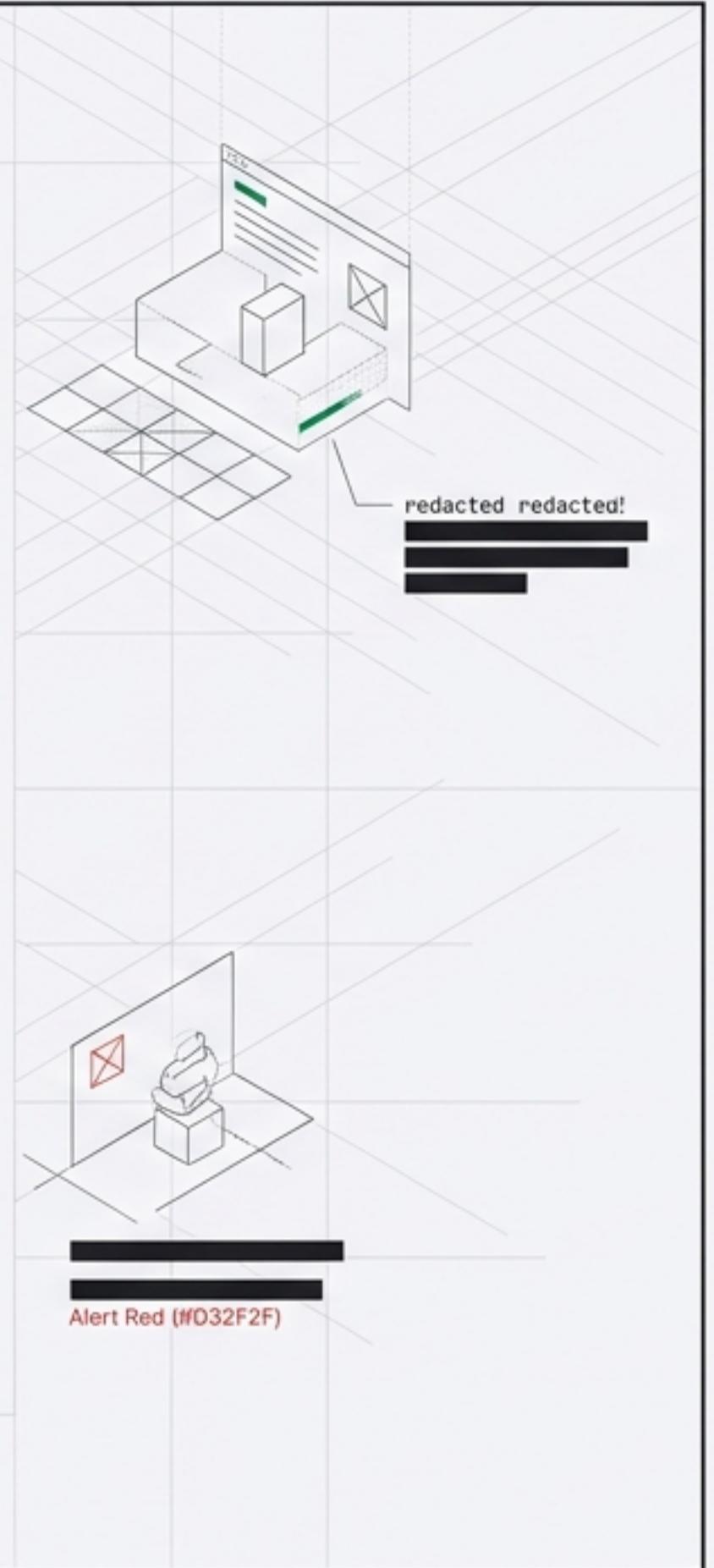
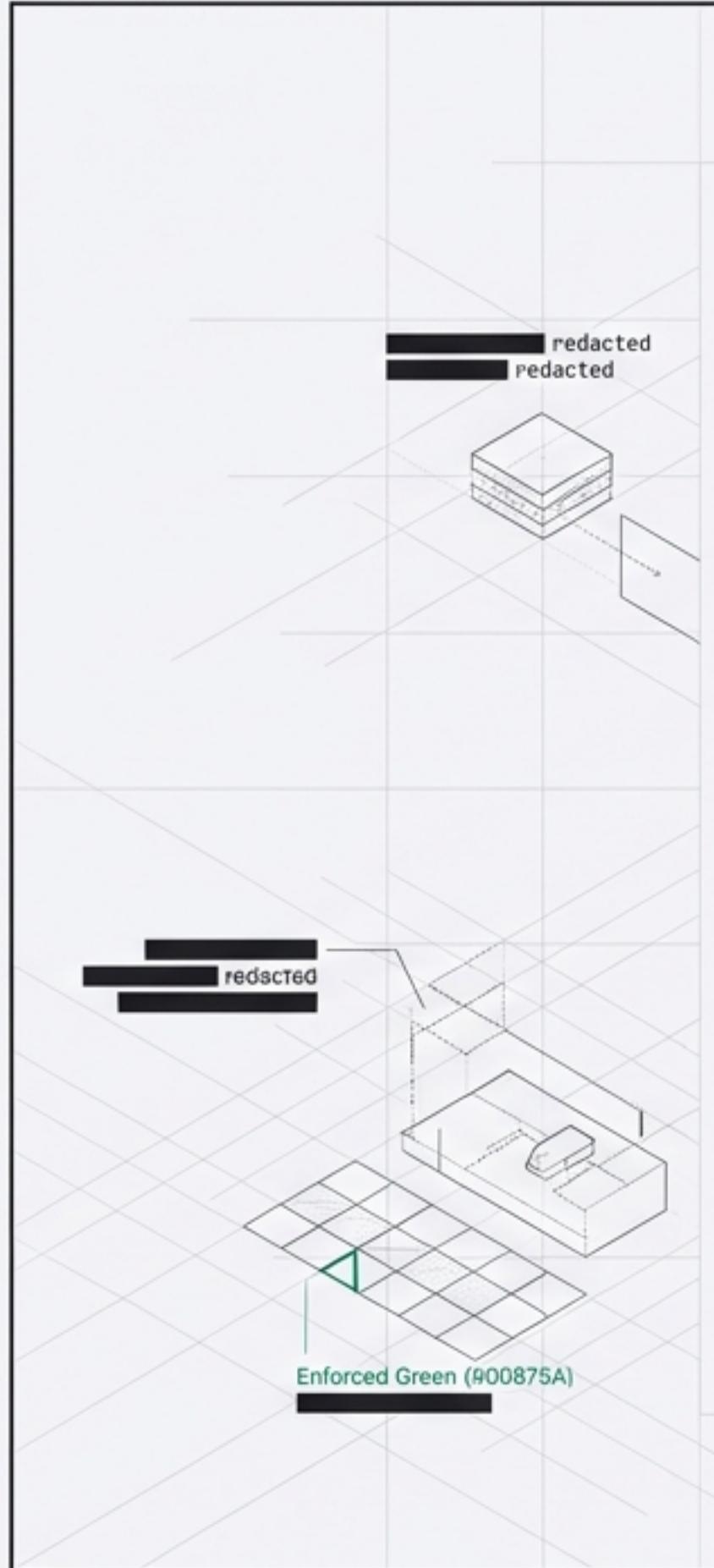


# SSDF

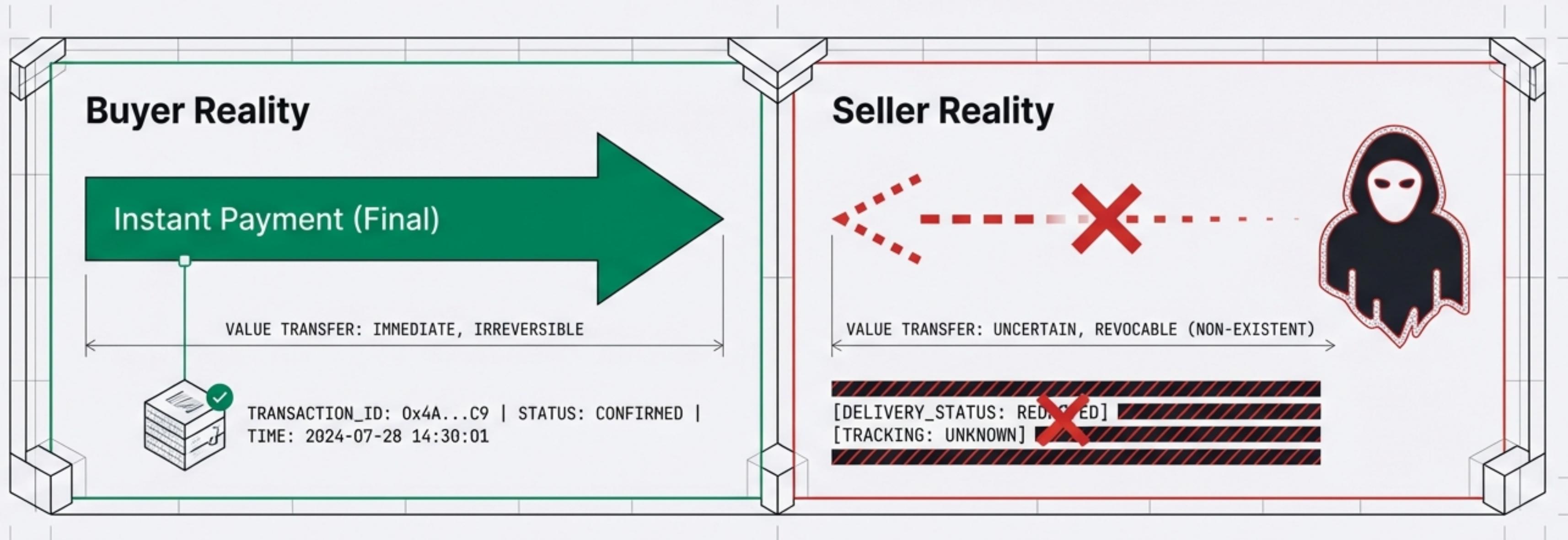
## Cryptographic Escrow for Digital Commerce.

Sovereign Infrastructure to bridge the  
trust gap in the digital economy.



# The Asymmetry of Digital Commerce

Payment Finality vs. Delivery Uncertainty



Chargebacks do not exist in crypto.  
Immutable ledger prohibits payment reversal.

Honest buyers face total loss fraud.  
No recourse for non-delivery or misrepresentation.

Honest sellers face platform bias.  
Dispute resolution favors the claiming party.

**In a trustless environment, a promise of delivery is a liability.**

# The Infrastructure Gap

We Don't Process Payments. We Enforce Fulfillment.



**Focus:** Processing

**Flaw:** Chargeback Friction

**Focus:** Trading Assets

**Flaw:** No Delivery Guarantees

**Focus:** Enforcement

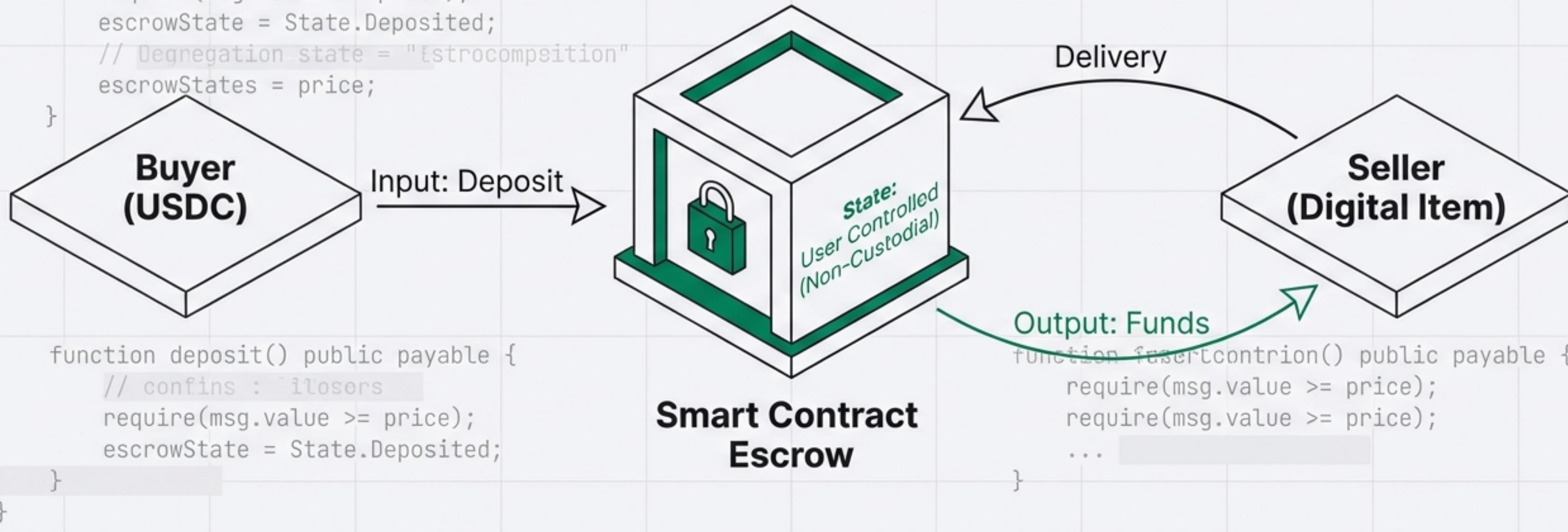
**Solution:** Cryptographic Escrow

No one has built the infrastructure that makes digital goods exchange as safe as a vending machine.

# The Mechanism: Non-Custodial Cryptographic Escrow

Invariant #2:  
Non-Custodial Enforcement

```
function deposit() public payable {  
    require(msg.value >= price);  
    escrowState = State.Deposited;  
    // Degeneration state = "tstrocomposition"  
    escrowStates = price;  
}  
  
function deposit() public payable {  
    // confins : illosers  
    require(msg.value >= price);  
    escrowState = State.Deposited;  
}  
}
```



Invariant #4:  
Atomic  
Fulfillment

## Atomic Fulfillment: All or Nothing

No partial state. Simultaneous execution.

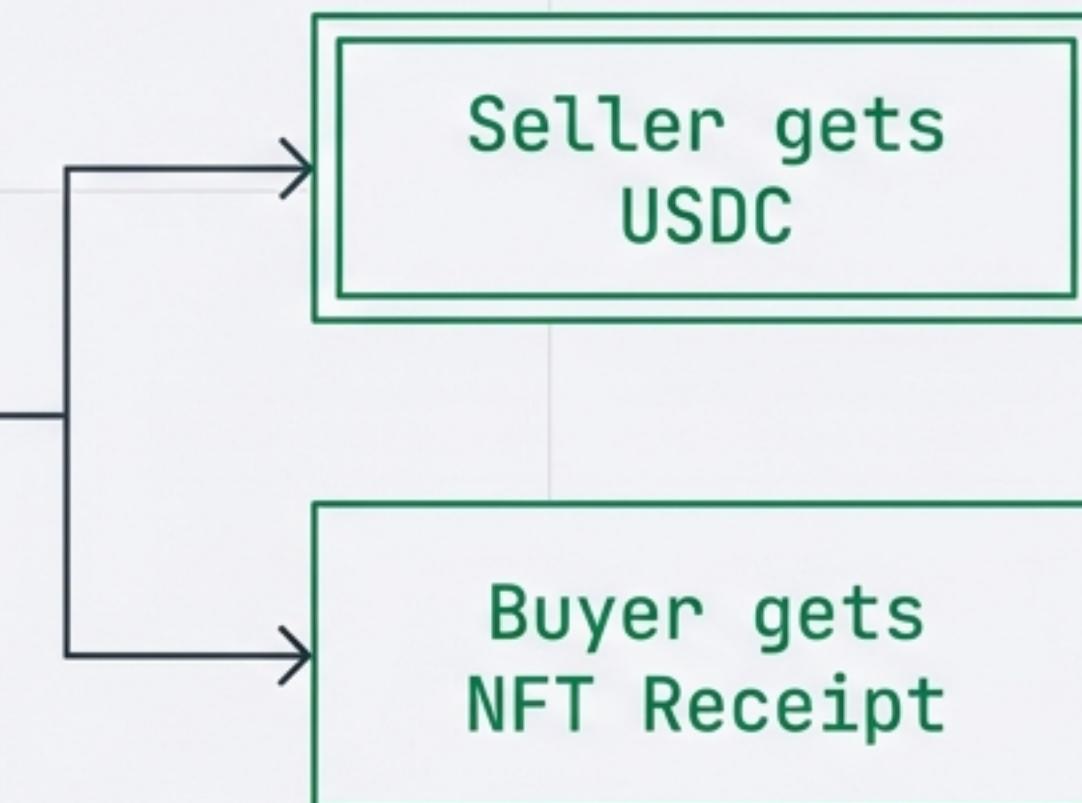
Action

Buyer Confirms  
Receipt

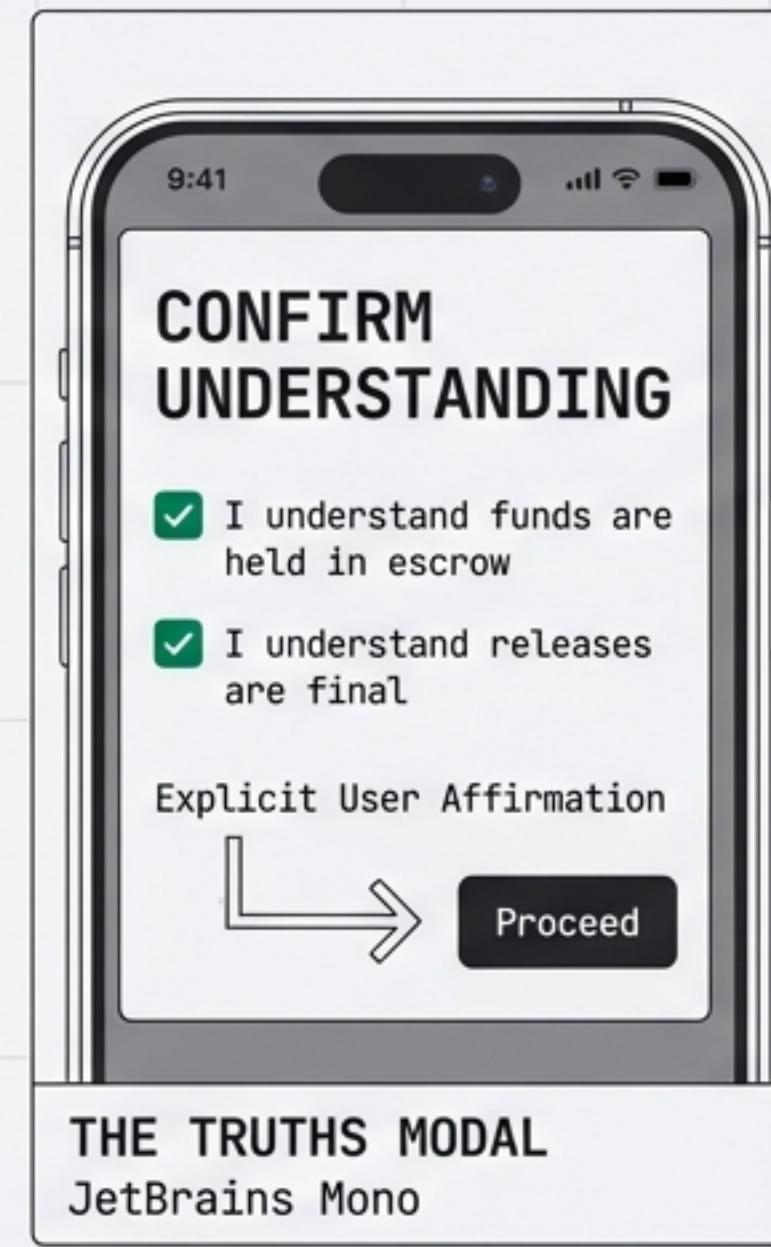
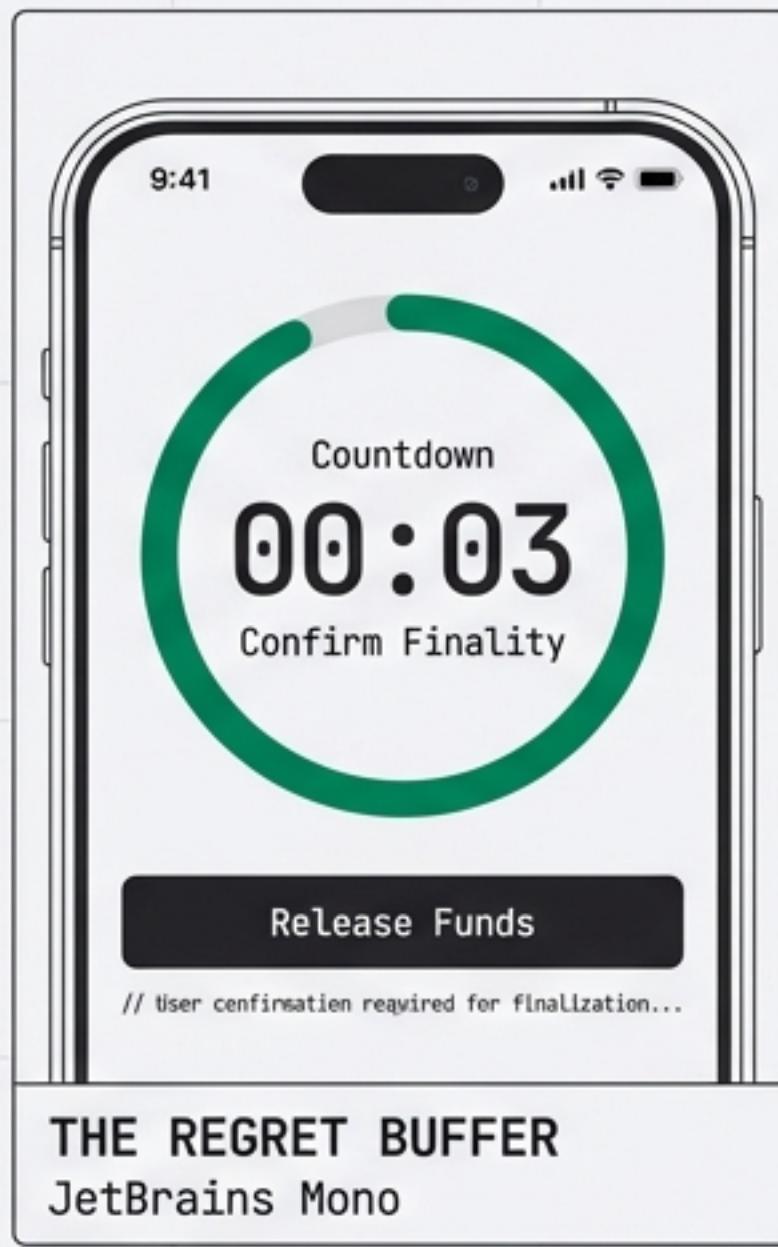


Atomic  
Event

Smart Contract  
Swap



# Human Layer Enforcement (HLE): Coding Comprehension



**93% User Comprehension Rate**

Validated through HLE modals

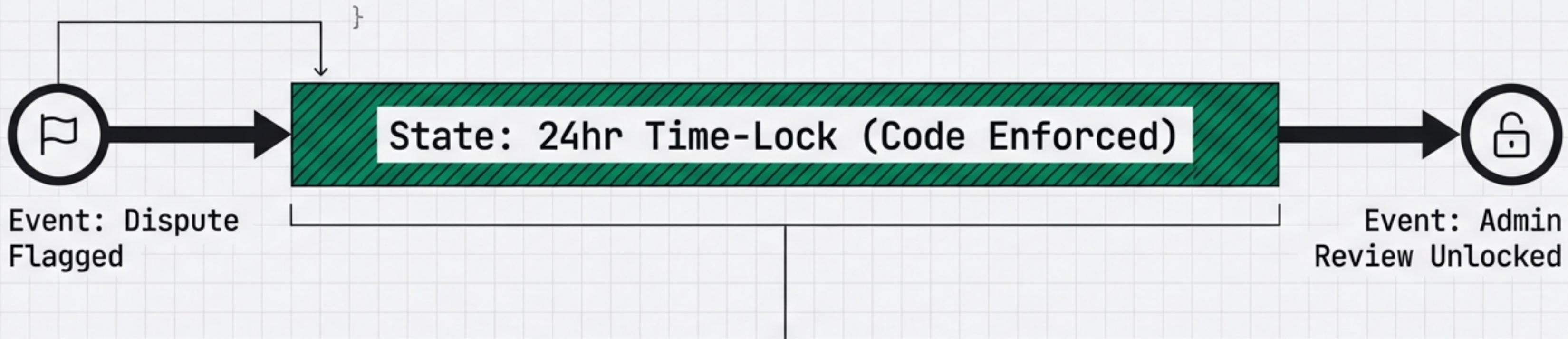
**4.2% Drop-off Rate**

Minimal friction, high confidence



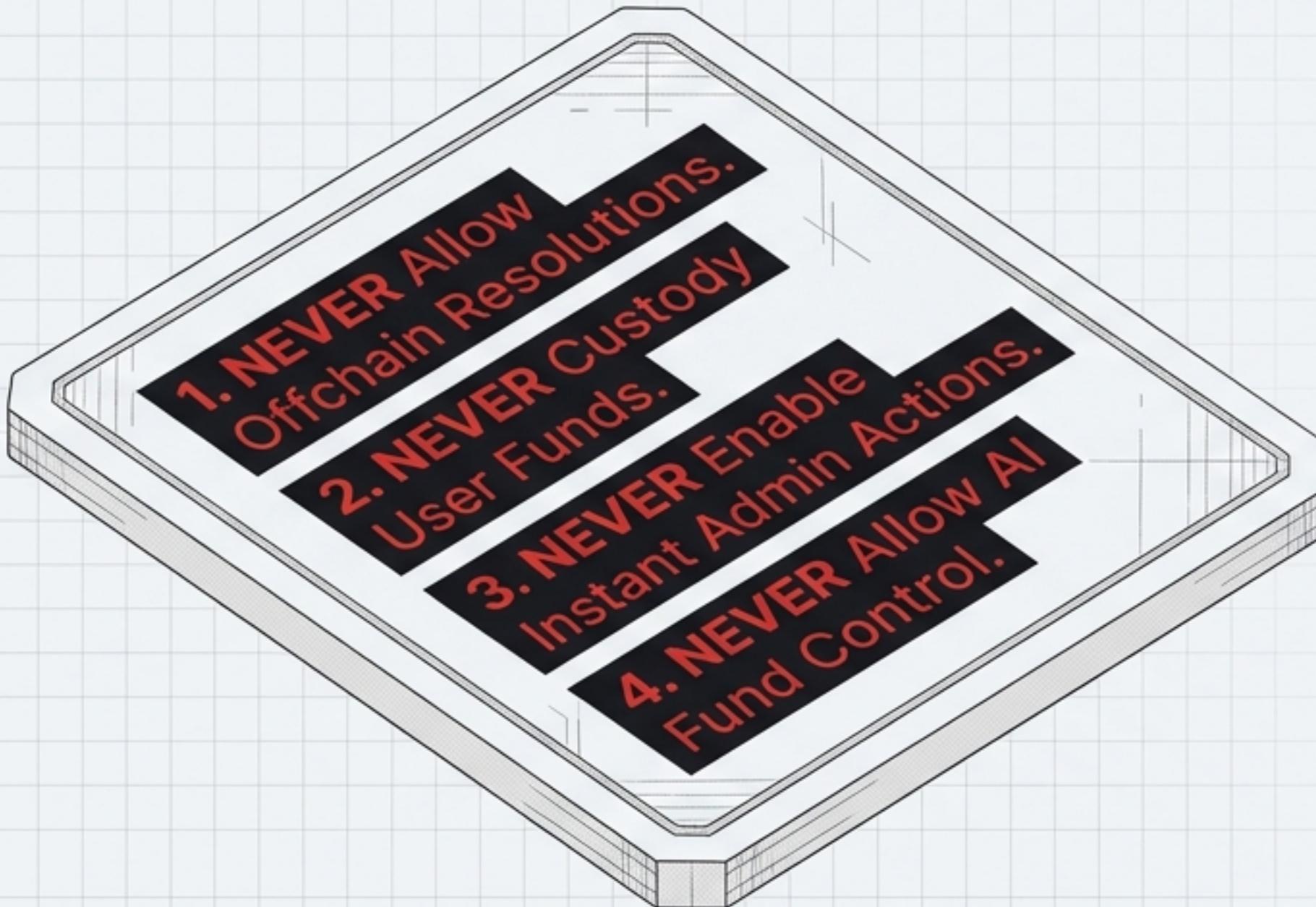
# Governance & Disputes: Time-Bound Intervention

```
modifier adminRefundDelay {  
    require(block.timestamp >= disputeTime + 24 hours, 'Time-lock active');  
    -;  
}
```



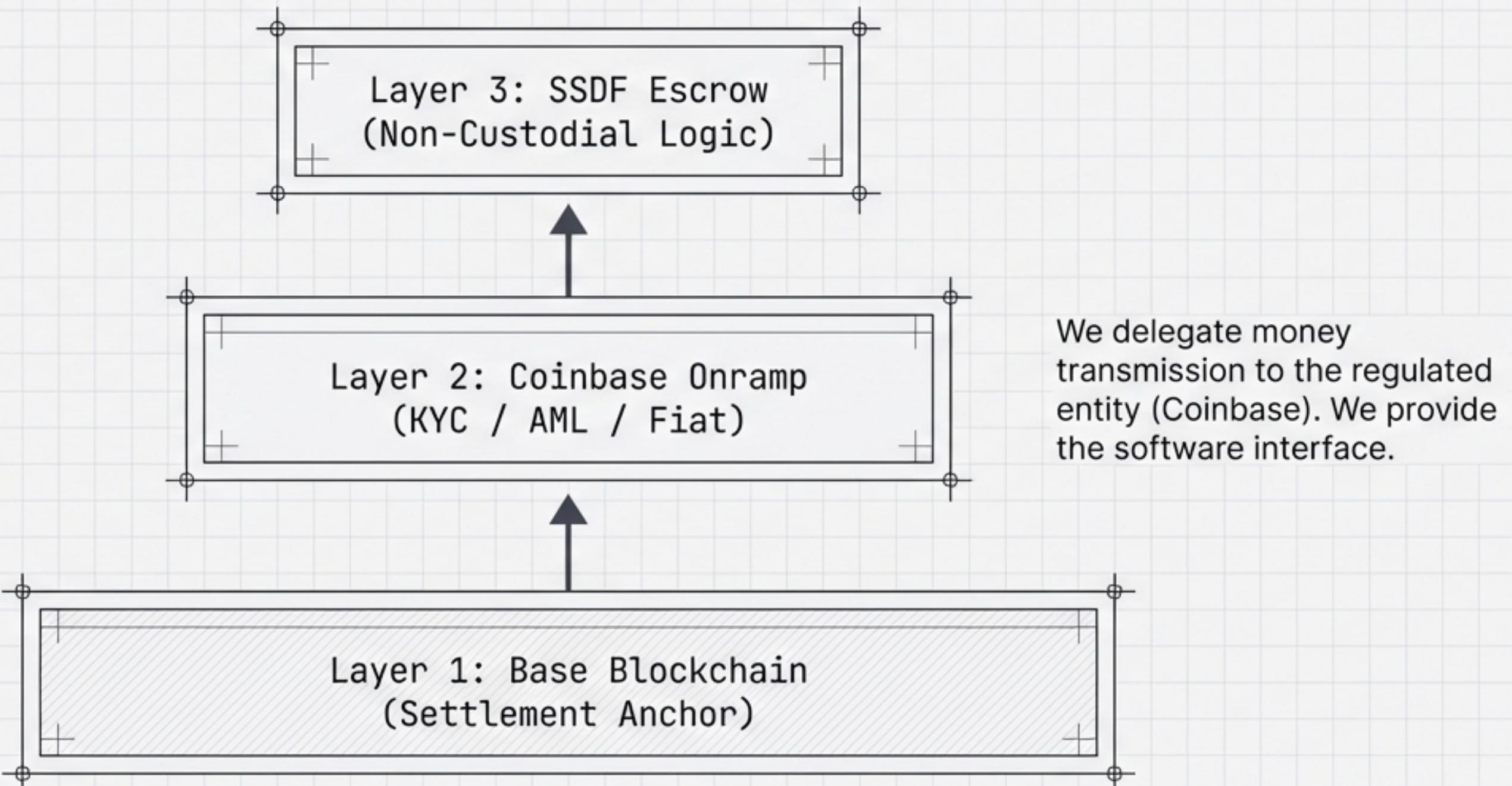
Admins have operational power, not financial power.  
Instant seizure is impossible.

# The Never List: Our Constitutional Moat



We don't just have features; we have binding prohibitions. This is what makes us regulator-friendly and un-rug-pullable.

# Compliance Architecture: Regulatory Legibility



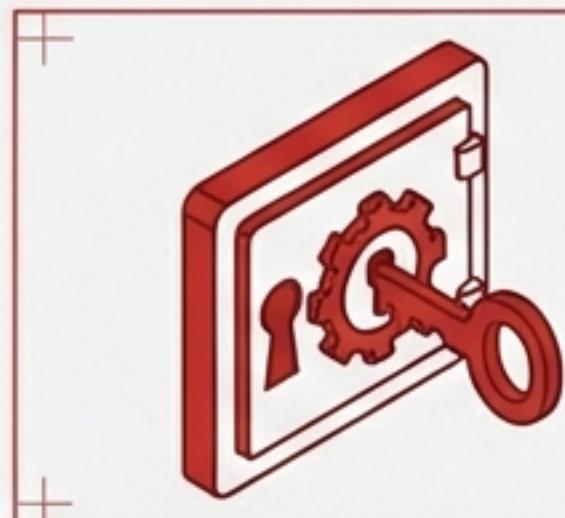
# Security Surface: Audit-Grade Readiness



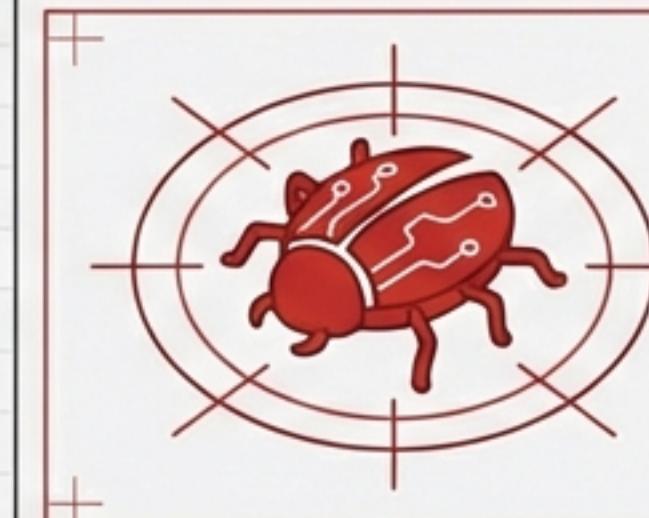
95% Test Coverage  
(Hardhat Suite)



Dual Audits  
(OpenZeppelin Prep)



Multisig Governance  
(3-of-5 Gnosis Safe)



Bug Bounty Reserve  
(\$80k-\$100k)

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

# Unit Economics: High Margin, Low Overhead

**5% Fee > \$0.01 Gas Cost**

Seller Cost Burden

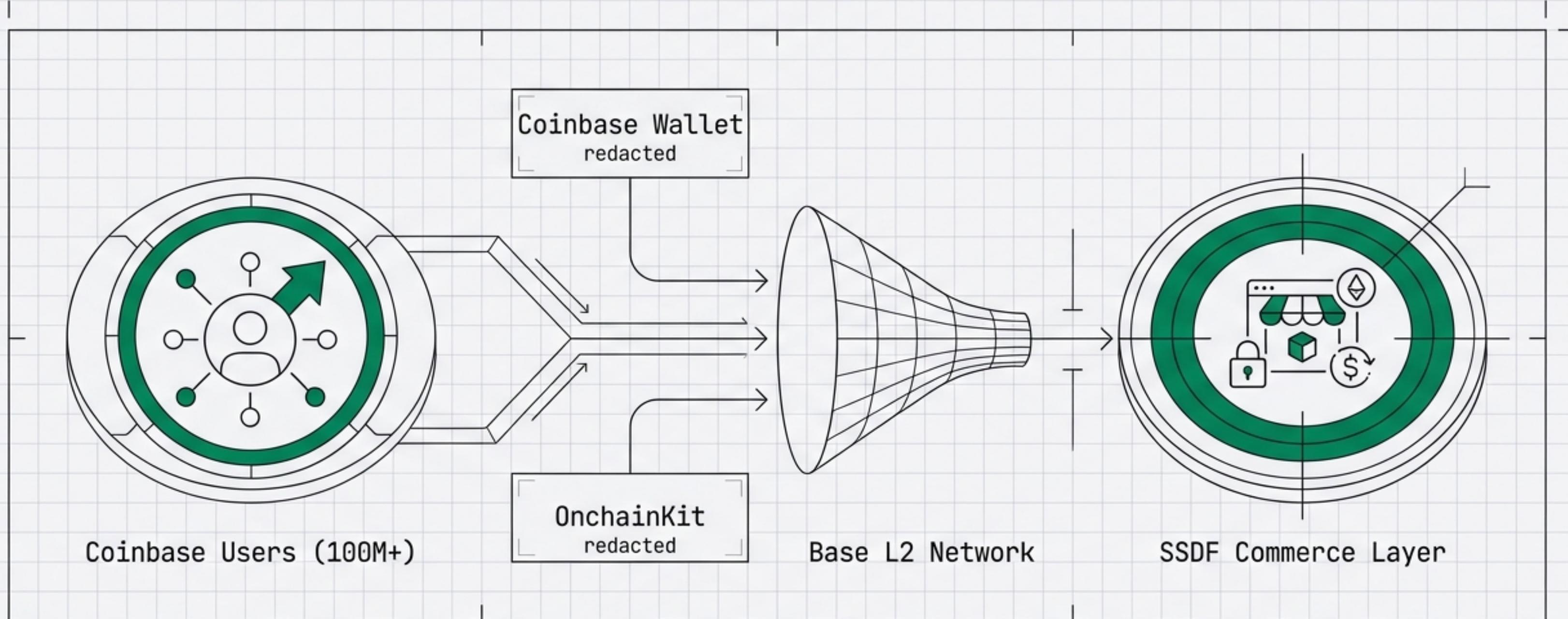
~13%

5%

Legacy Stack  
(Stripe + Gumroad)

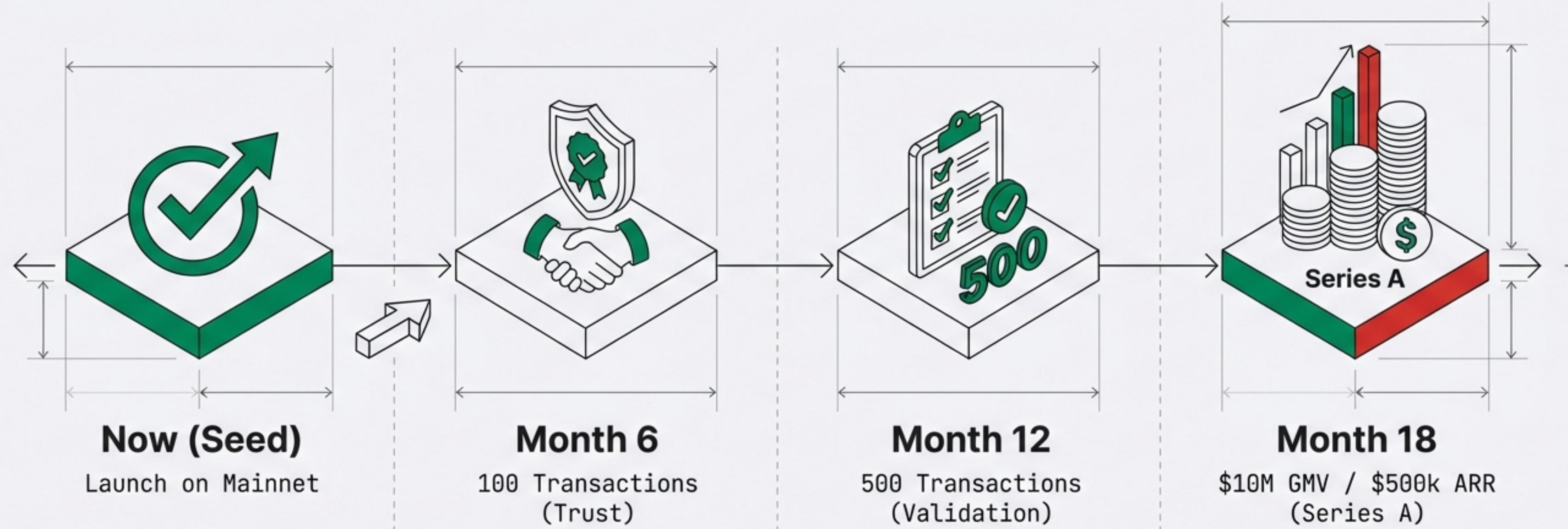
Revenue Streams: Primary Escrow + NFT  
Minting + White-label Licensing.

# Go-to-Market: Drafting on the Base Ecosystem



Targeting the crypto-native creator economy on the fastest growing L2.

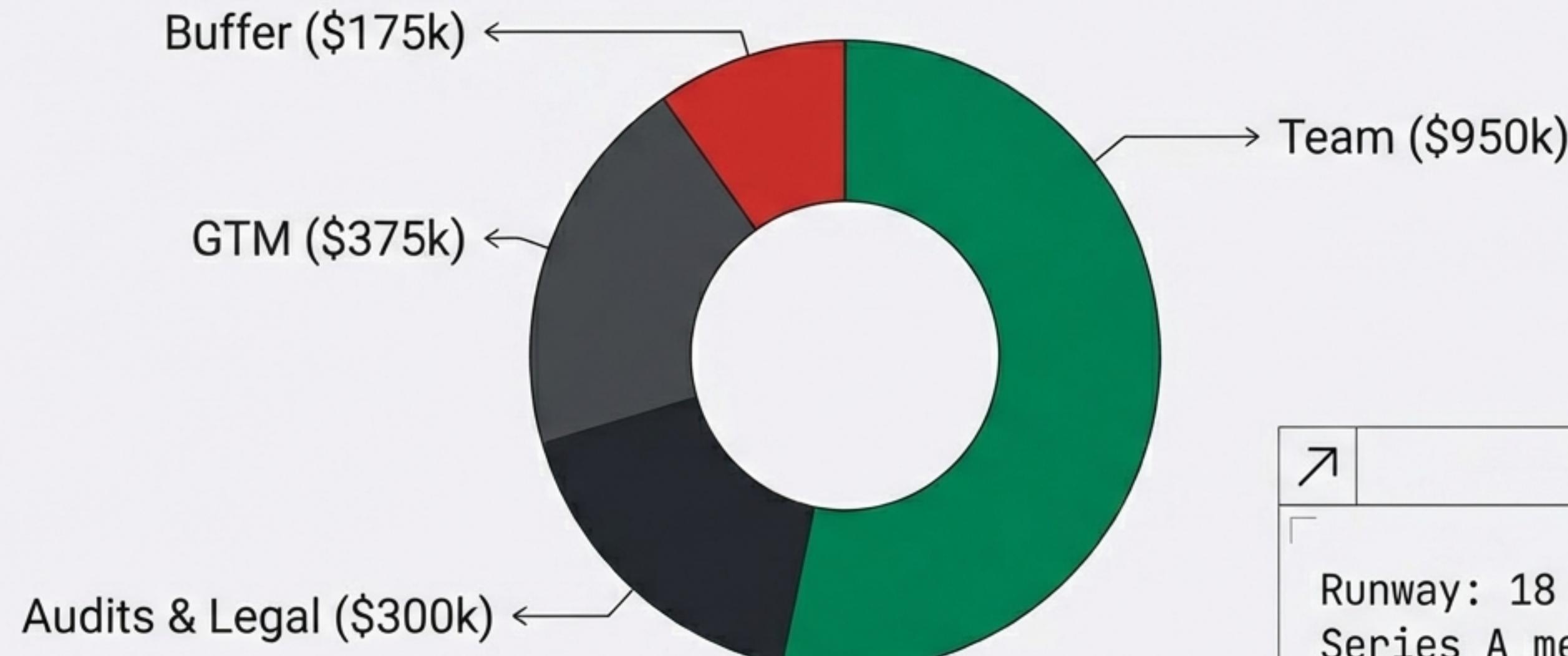
# Traction & Milestones: Path to Series A



Proving unit economics to unlock institutional scale.

# The Ask: Capitalizing Sovereign Infrastructure

**\$1.8M Raise @ \$12M Cap (SAFE)**



↗  
Runway: 18 Months to Series A metrics.



# Trust as Code.

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

JetBrains Mono

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