



VAULTED

The Trust Infrastructure for the \$30B Collectibles Market

Confidential Seed Presentation

A \$30 Billion Market Crippled by a Structural Trust Deficit



Subjective Analysis

Legacy graders rely exclusively on human visual inspection under a loupe. The exact same card frequently receives different grades on resubmission. No data trail. No reproducibility.



Operational Latency

Industry turnaround times span from 30 days to 6+ months, trapping collector capital while market values shift.



Fragmented Ecosystem

Collectors must navigate four separate companies to grade, sell, display, and verify a single asset, with zero unified chain of custody.

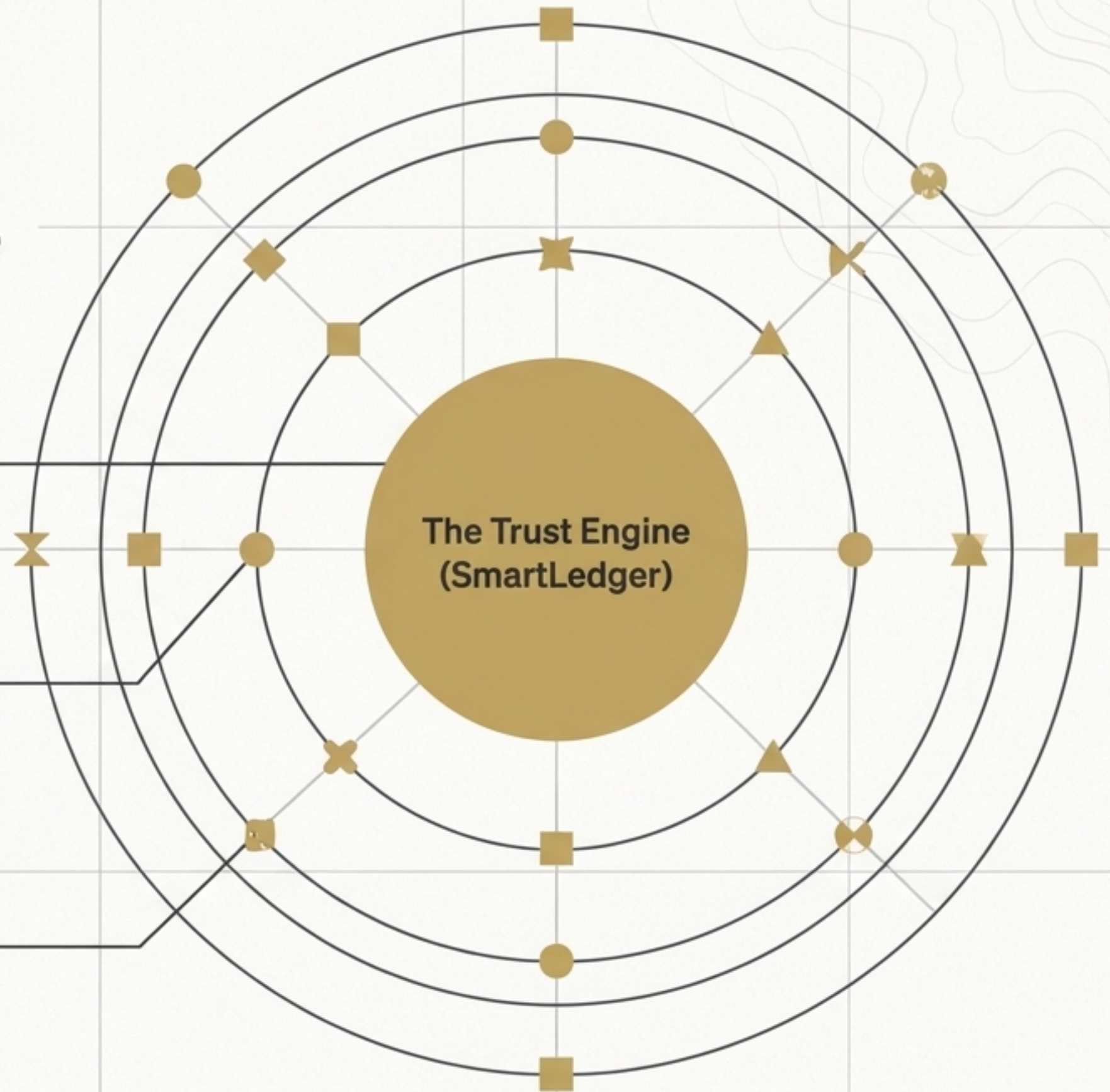
The Cost: An estimated \$10B+ in annual fraud across collectibles and memorabilia.

The Paradigm Shift: From Fragmented Services to Integrated Infrastructure

The Engine: Two proprietary technology pillars—Verified Grades (AI/3D Imaging) and PatchProof (NFC/Blockchain).

The Output: Objective, reproducible data replacing human subjectivity.

The Flywheel: Physical operations (Studios, Events, Retail) function not as standalone businesses, but as highly efficient customer acquisition nodes for high-margin SaaS and FinTech products.



Pillar 1: Verified Grades via 9-Stage Data Pipeline

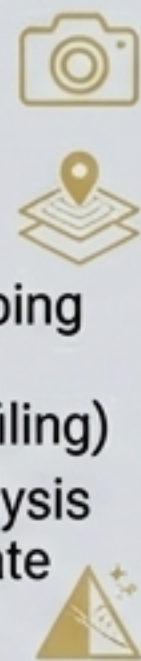
Process to Pipeline



Physical Card

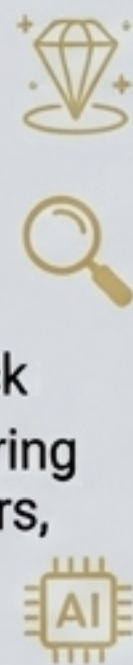
Node 1-3: Capture.

- High-Res Scan
- 3D Surface Mapping (micron-level topographic profiling)
- Spectral Ink Analysis (material substrate authentication).



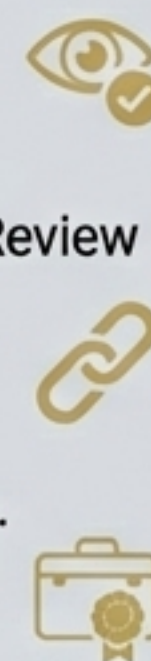
Node 4-6: Analysis.

- Holographic Verification
- Restoration Check
- AI Condition Scoring (centering, corners, edges, surface).



Node 7-9: Finalization.

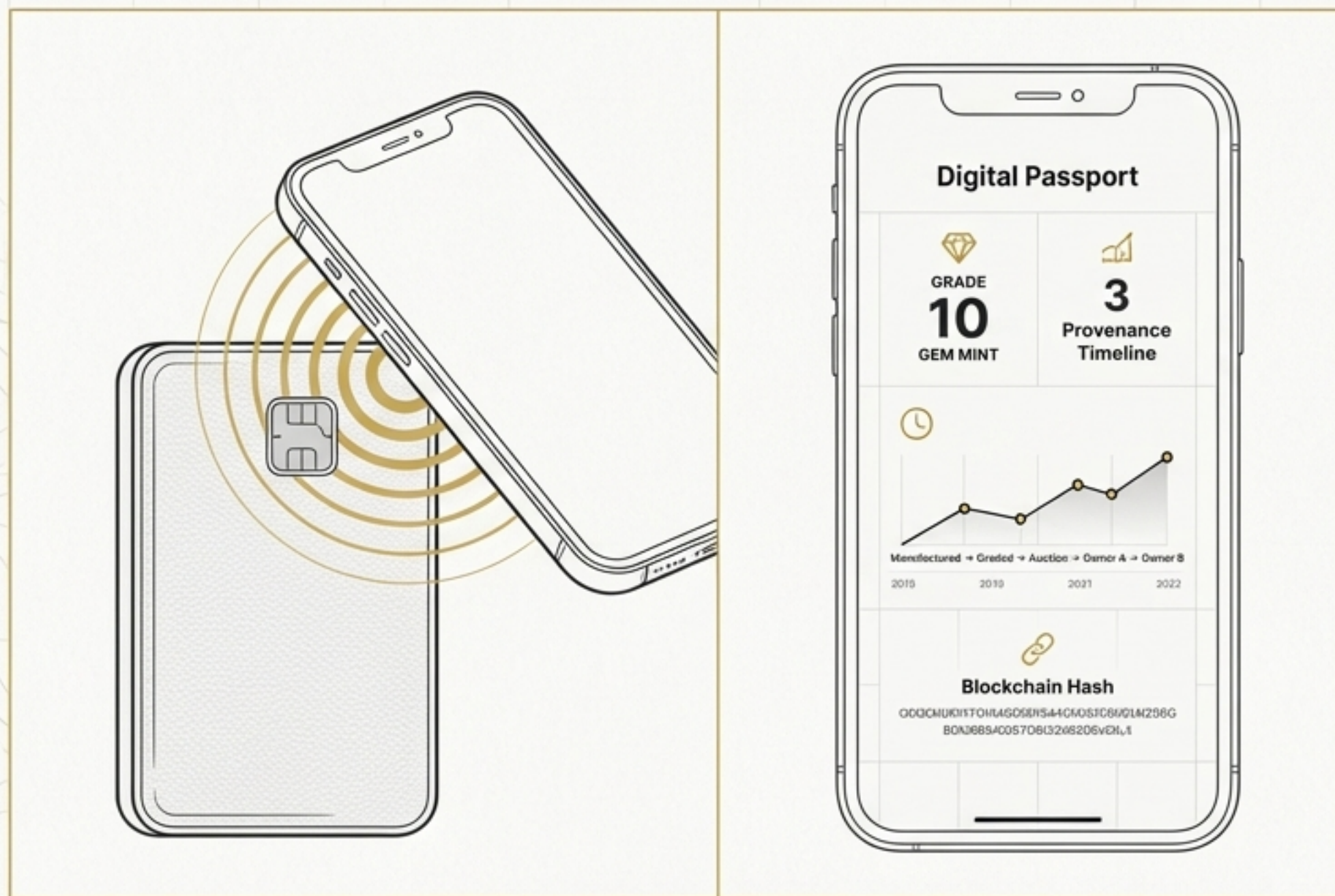
- Expert Human Review (edge cases)
- Blockchain Certification
- MagPro Sealing.



Digital Twin +
Physical Asset

The Result: A grade backed by undeniable, reproducible data, rather than human opinion.

Pillar 2: PatchProof Scan-to-Verify Authentication

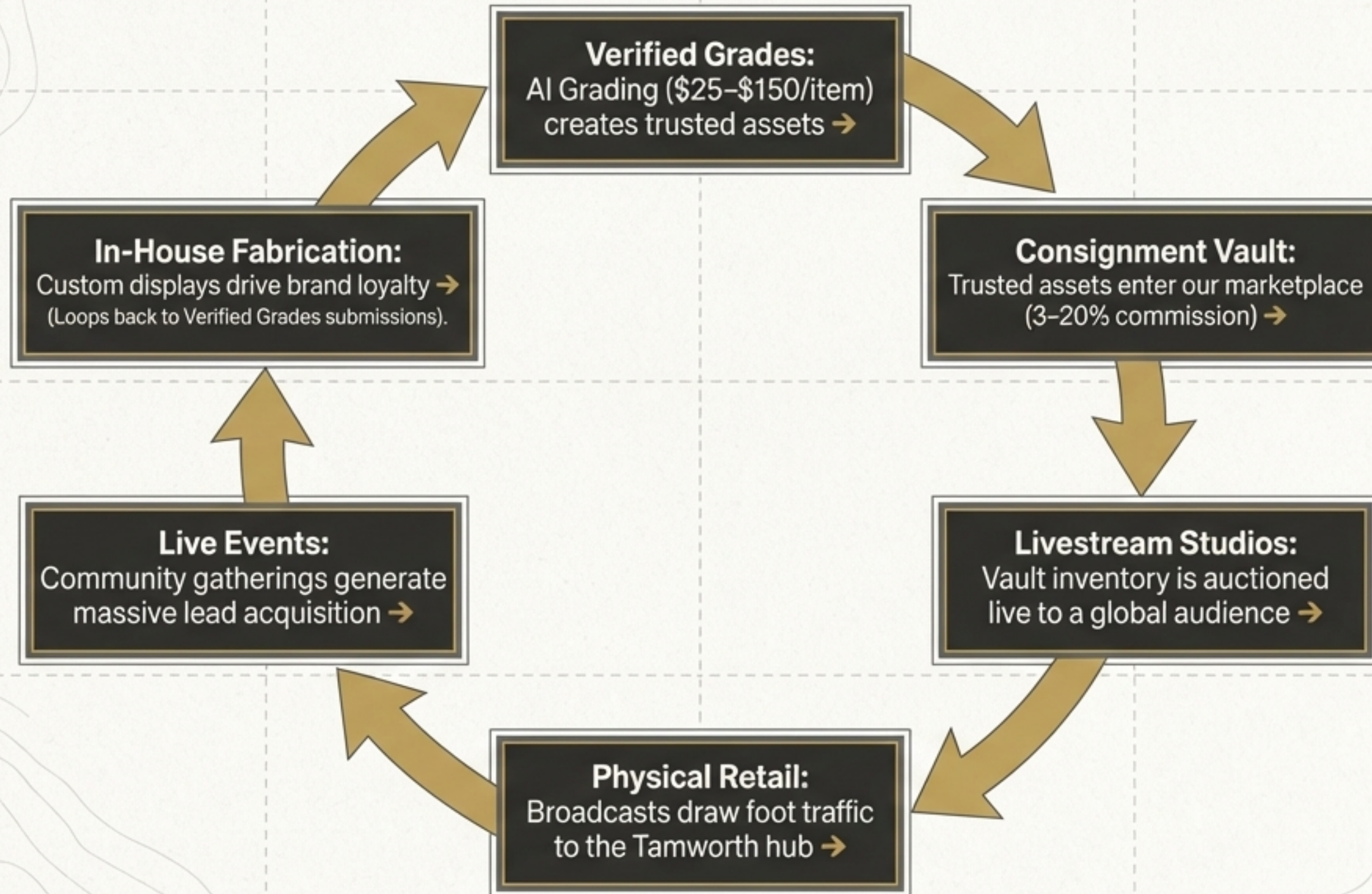


Immutable Binding: Every graded card or signed item is embedded with a tamper-proof NFC chip, cryptographically bound to a unique record on the blockchain.

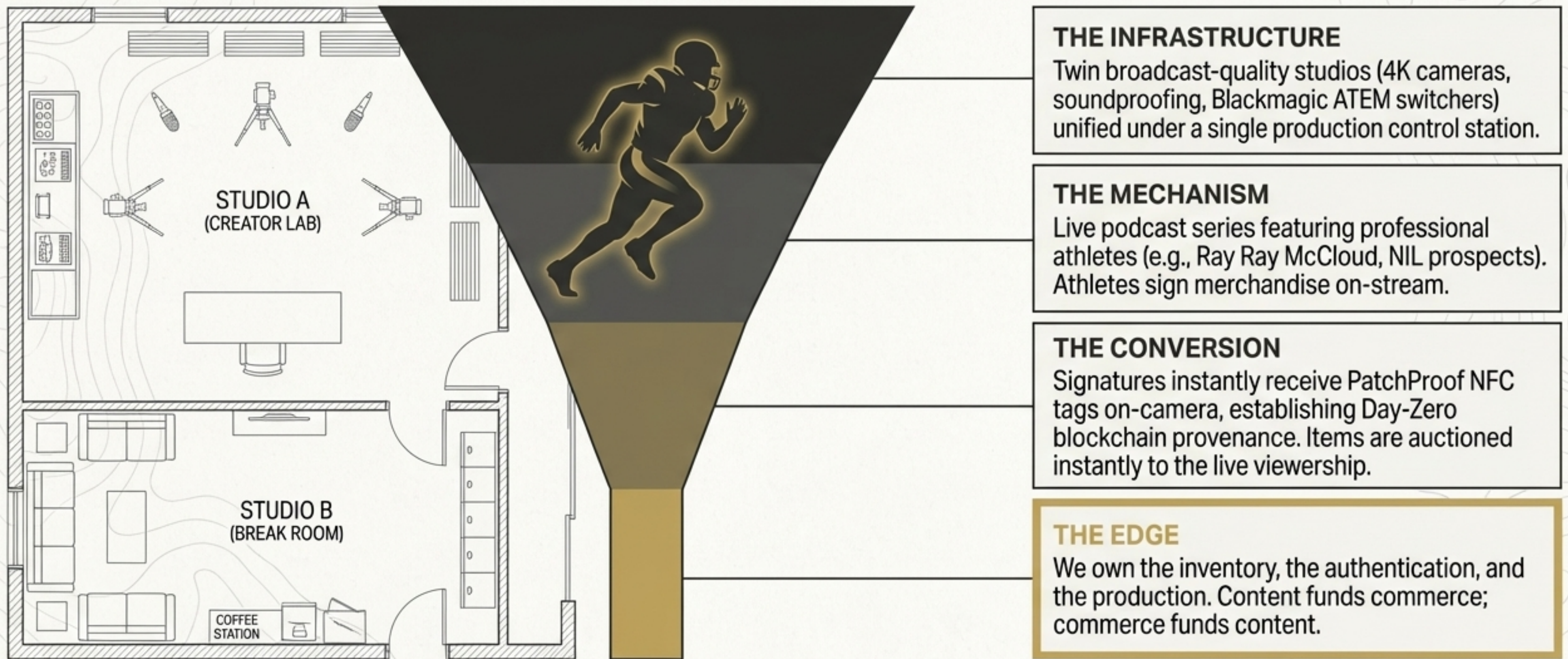
Instant Trust: One tap with any smartphone instantly reveals the item's complete provenance, authentication data, and ownership history.

Cross-Asset Scalability: The technology operates seamlessly across trading cards, game-worn jerseys, signed memorabilia, and luxury goods.

The Ecosystem Flywheel: Six Interlocking Profit Centers



The Growth Multiplier: Vertical Content-to-Commerce

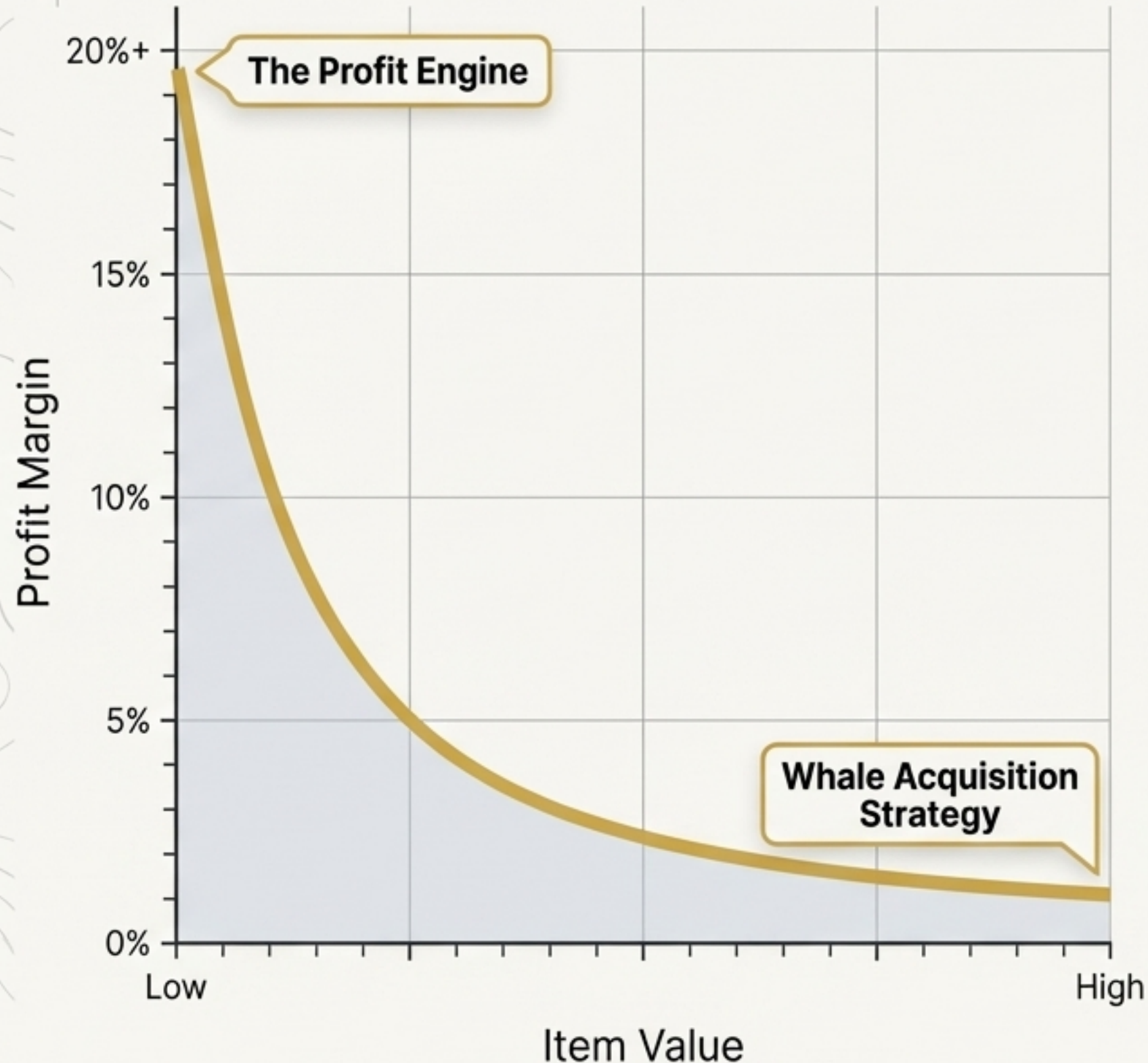


Competitive Moat: The Integration Matrix

	VAULTED	PSA / BGS (Legacy Graders) [\$853M valuation]	Whatnot / eBay Live [\$3.7B valuation]	Local Hobby Shops
Objective AI Grading	✓	✓		
Physical NFC Authentication	✓			
Live Commerce Marketplace	✓		✓	
Community Hub & Events	✓			✓
Blockchain Provenance	✓			

The Moat: Integration is the product. Rebuilding a legacy human-grading company around AI and blockchain would require invalidating their existing business model.

Unit Economics: The Margin Architecture



The Profit Engine (High Volume / High Margin): Items valued \$25–\$999 yield a 14%–15% commission to VAULTED. This segment drives core cash flow and high-frequency transactions.

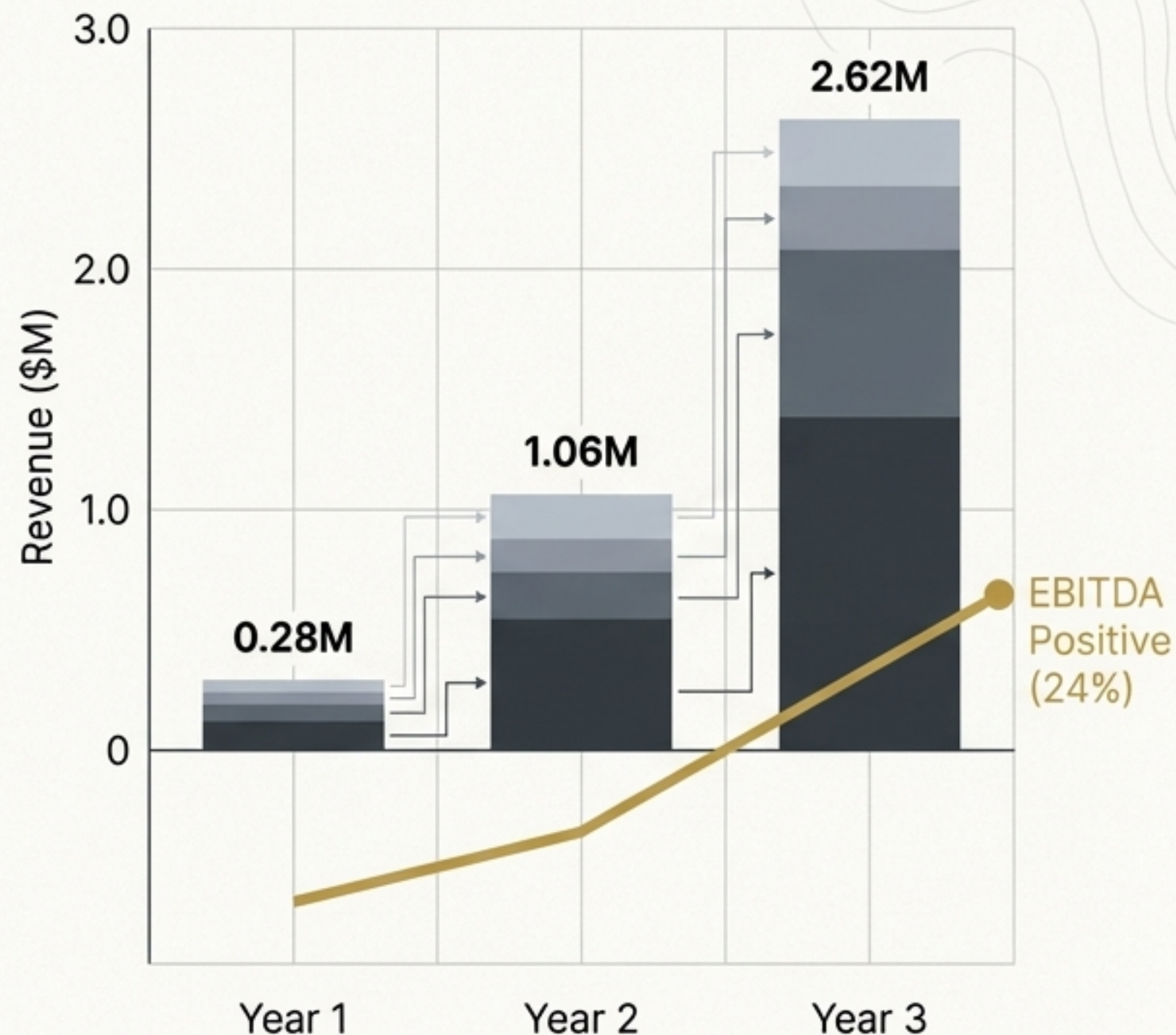
The Whale Acquisition Strategy (Low Volume / Low Margin): Items valued \$5,000+ receive a 97% seller payout (3% margin).

Strategic Rationale: We sacrifice margin on ultra-rare "grail" items deliberately. Securing top-tier inventory serves as a self-funding marketing expense, drawing high-net-worth collectors into the VAULTED ecosystem where they purchase high-margin Verified Grades and PatchProof services.

Financial Trajectory: Capital-Efficient Path to Profitability

- **Year 1 (Post-Seed): \$277K Revenue.**
Focus: Finalizing AI hardware, launching media pipeline, scaling consignment.
- **Year 2: \$1.06M Revenue.** Cross \$1M run-rate.
10,000+ cards graded. Enterprise pilot launched.
- **Year 3: \$2.62M Revenue.** EBITDA Positive (24% Margin).
Driven by scale economics of high-margin grading.

- **Burn Rate:** ~\$50K/month post-seed, providing up to 36 months of runway under conservative modeling.



The Expansion Catalysts: From Service to Trust Standard

[Years 1-2]

Step 1: B2C Service (\$30B Market)

Grading, Consignment, and Live Commerce. Establishes operational throughput and brand trust.

Step 2: B2B Infrastructure (\$500B Market) [Year 3]

Enterprise API Licensing. Major retailers and auction houses integrate SmartLedger as their backend authentication standard, generating per-scan SaaS revenue.

Step 3: FinTech Platform (Alternative Assets) [Future]

MyCardShares

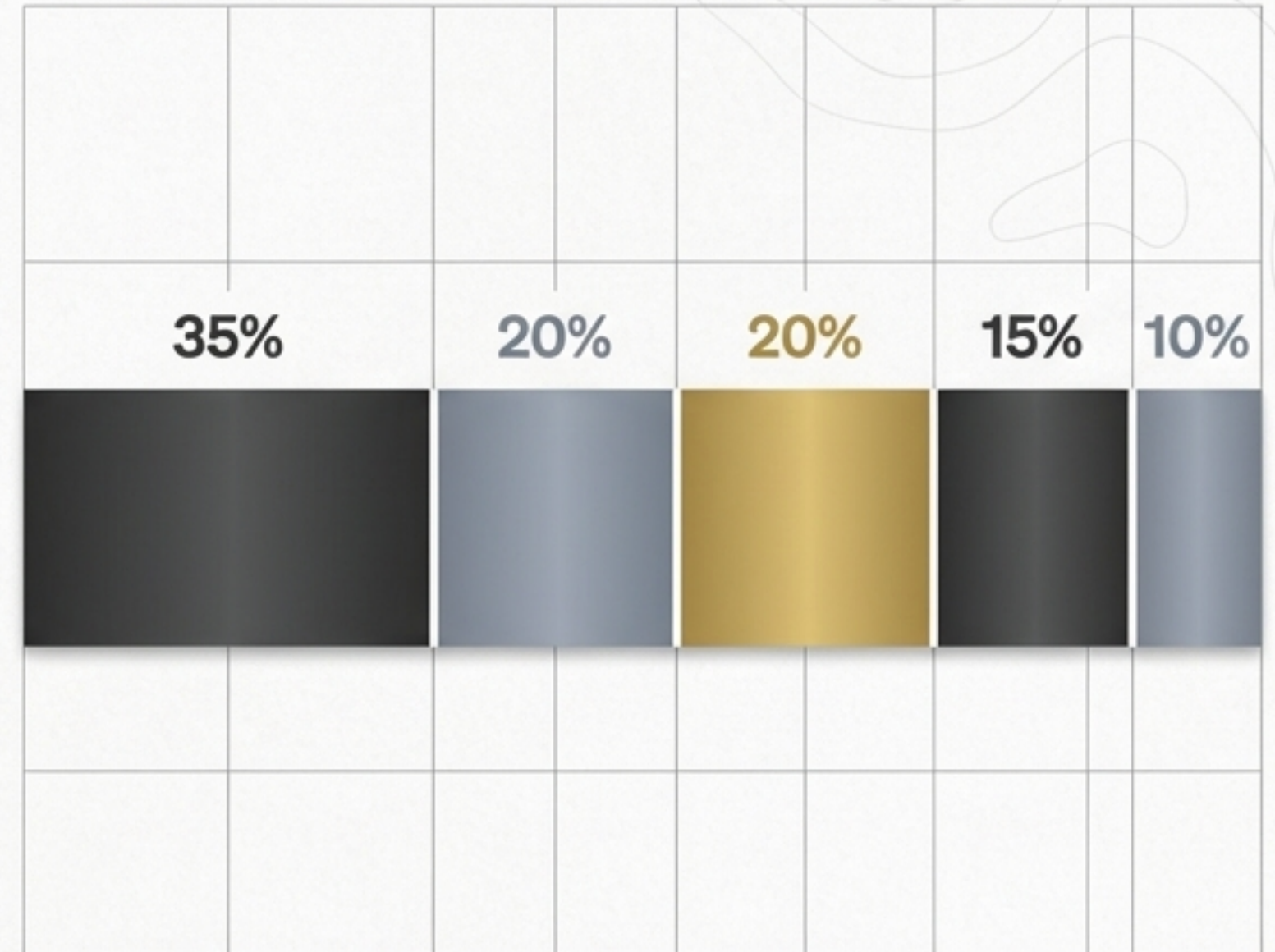
Leveraging immutable grading data to tokenize high-value collectibles, transforming VAULTED into a regulated fractional alternative asset exchange.

TAM Expansion

The Ask: \$3M Seed Round

Instrument: Post-Money SAFE (\$10M Valuation Cap).

- **35%** Technology (AI imaging hardware, model deployment, MyCardShares prototype)
- **20%** Content & Media (Ray Ray McCloud production, studio scaling)
- **20%** Team (ML Engineer, Blockchain Developer, Production Manager)
- **15%** Inventory & Materials (MagPro cases, NFC chips, working capital)
- **10%** Operations (Legal, patents, facility scaling)



The Series A Catalyst (12-18 Months): This capital drives VAULTED to 5,000+ cards graded, a proven content-to-commerce flywheel, and signed enterprise pilot agreements—unlocking a \$15M–\$30M Series A.