

# PGF Scout: The Engine & The Empire

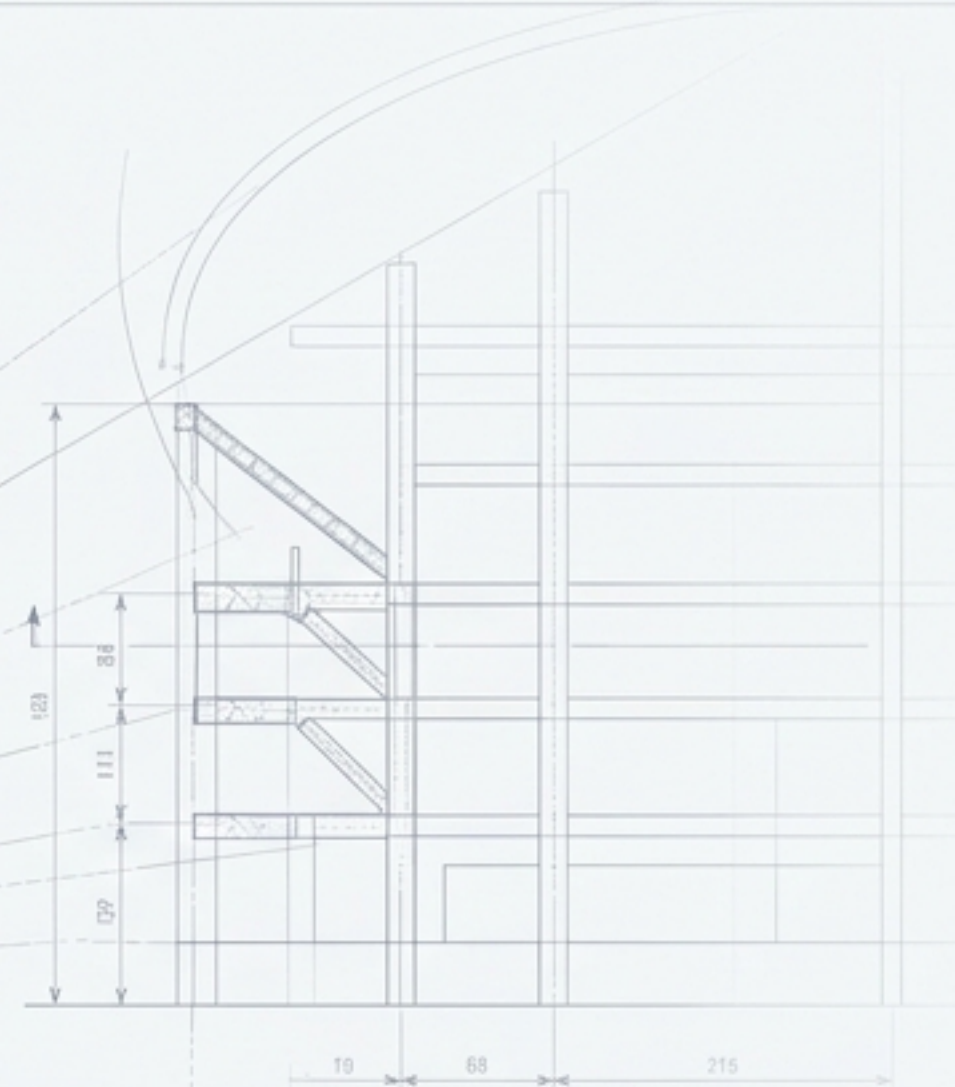
Technical Architecture & Commercial Integration for the Franchise Era



STADIUM INFRASTRUCTURE

NETWORK LATENCY

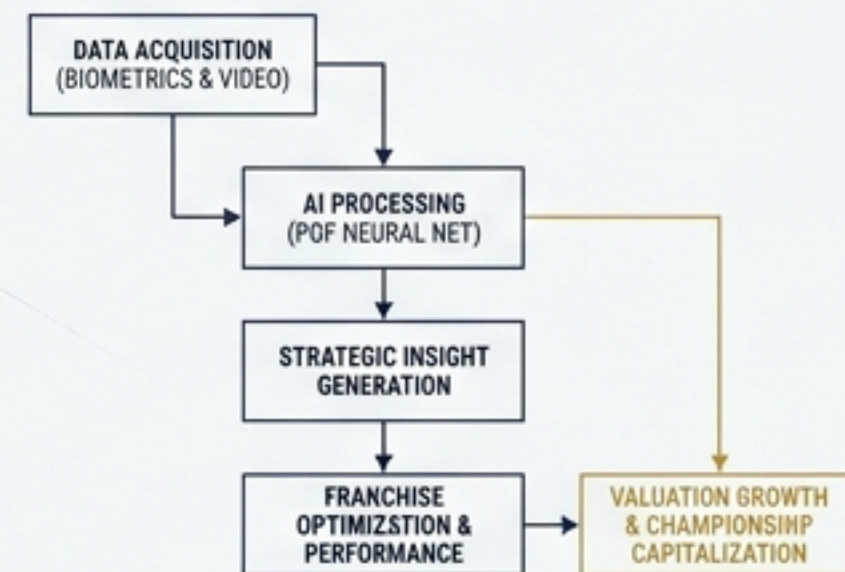
BIOMETRIC CAPTURE ZONES



## TECHNICAL ARCHITECTURE & CAPITAL ALLOCATION

MODULE	FUNCTIONALITY	COMMERCIAL IMPACT	CAPITAL DEPLOYMENT	FRANCHISE VALUE ADD
AI SCOUTING ENGINE	Scouting engine soles of AI scouting and analytics.	High	\$20 - 2500	High value
PLAYER BIOMETRICS	Player biometrics can turn ensure and performance.	High	\$90 - 2500	High championship
TACTICAL ANALYTICS	Tactical analytics development creates an emotional biometrics.	High	\$30 - 1500	High value
FRANCHISE MANAGEMENT PLATFORM	Franchise management platform management to loss of loss.	High	R20	High championship
GLOBAL TALENT LEDGER	Global talent Ledger innovating core a tripartite anstos.	Low	R80	High championship

## INTEGRATION LIFECYCLE & ROI PATHWAY



# The Major League Migration of Professional Grappling

The challenge is no longer generating hype; the challenge is protecting and scaling venture-scale capital.



**FRAGMENTED.**

**UNMONETIZED.**

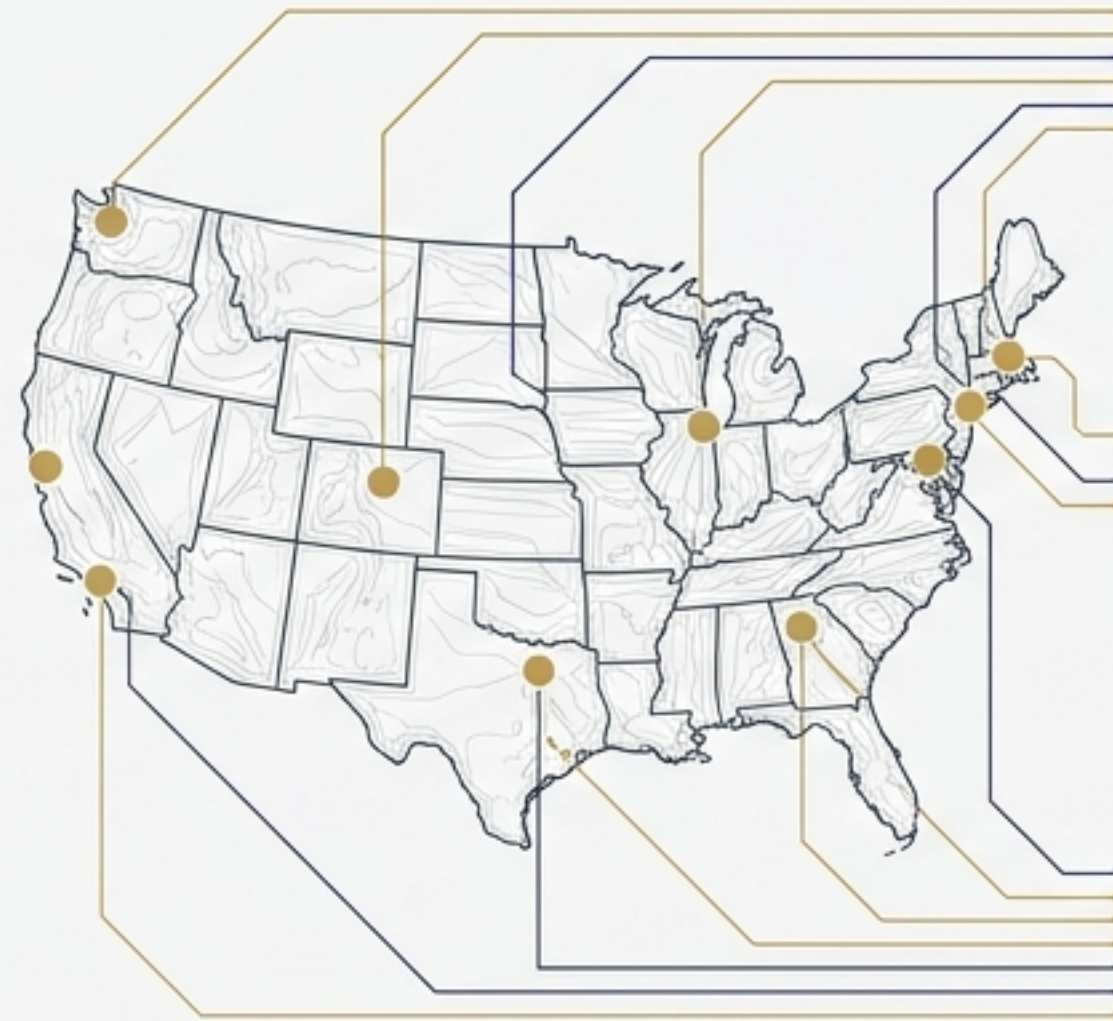
**REGIONAL.**

CAPITAL INFUSION: <10%

MEDIA VALUE: NEGLIGIBLE



## INSTITUTIONAL ECOSYSTEM & SCALABLE INFRASTRUCTURE



**Seven-Figure Franchise Capital**



PRIVATE EQUITY BACKED > 85%

**\$100,000 Team Grand Prize**



CHAMPIONSHIP VALUATION: +130% YOY

**Uncapped Global Media Distribution**



GLOBAL REACH: 200+ COUNTRIES & TERRITORIES

CAPITAL PROTECTION: HIGH-YIELD ASSET CLASS

SCALE VELOCITY: EXPONENTIAL GROWTH TRAJECTORY

FRANCHISE EQUITY: LONG-TERM ASSET APPRECIATION

# The Data Bottleneck Threatens Franchise Capital

## The Constraint:

20 pre-qualified elite athletes evaluated in a 24-hour window.

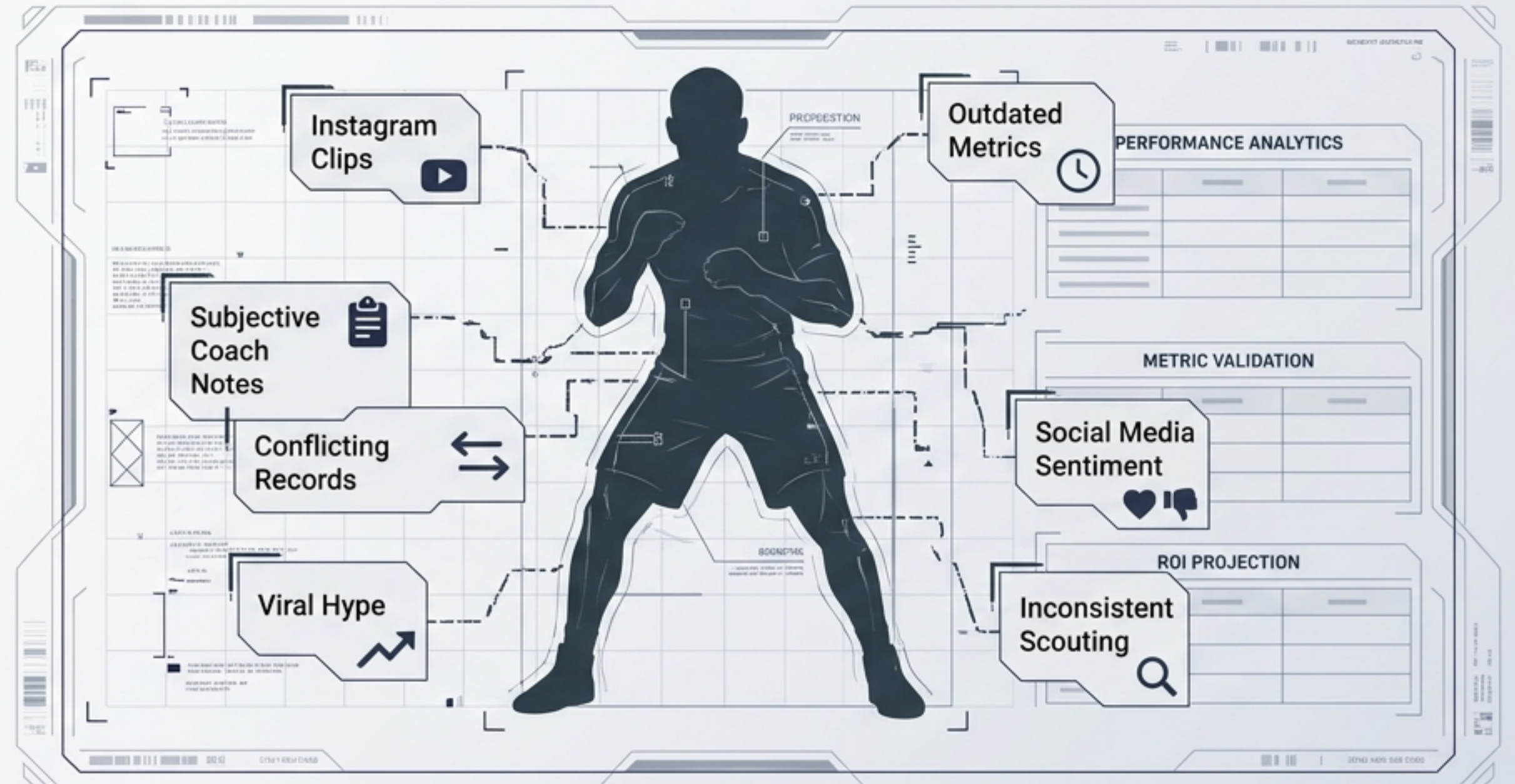


## The Risk:

Corporate owners are forced to spend real salary cap money on qualitative vibes.

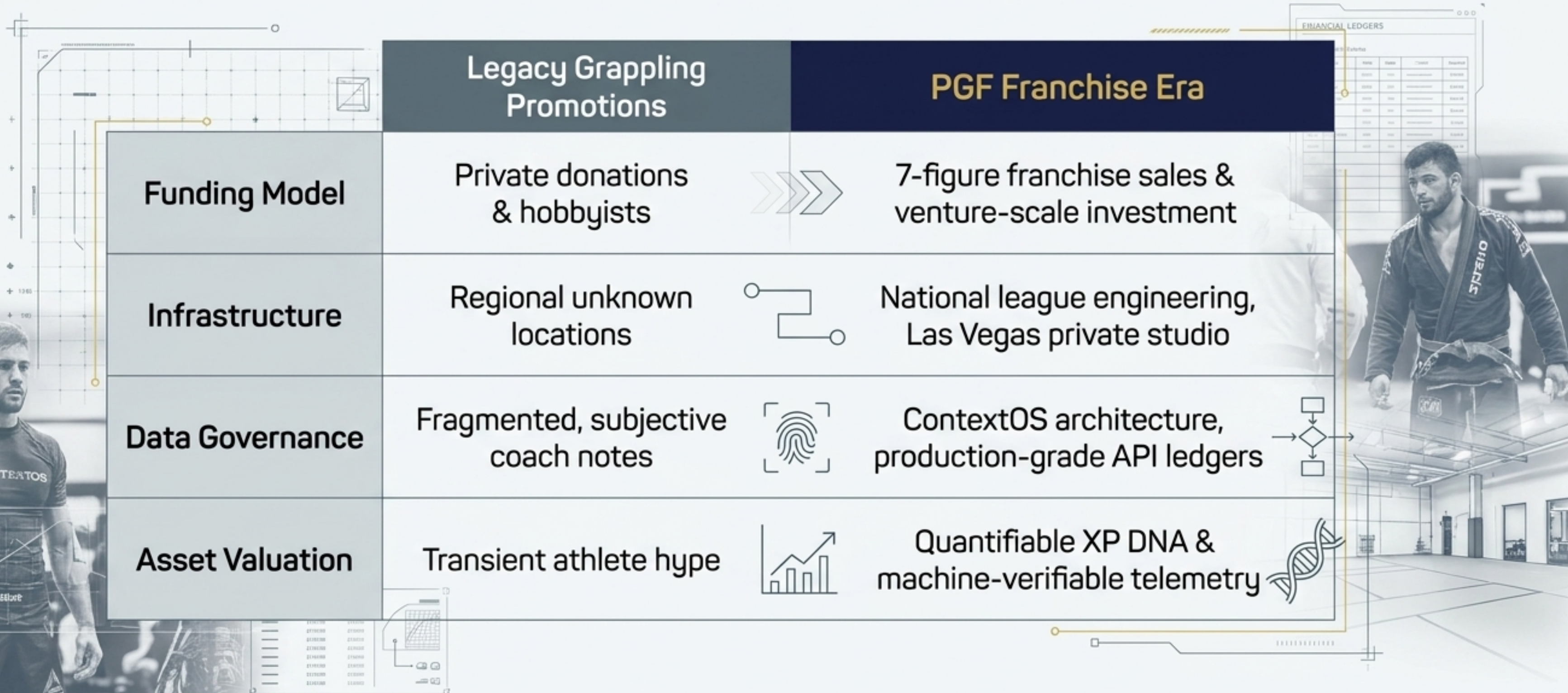
## The Financial Hazard:

Drafting a high-hype athlete who stalls under the 6-minute ruleset results in lost capital.




# The Macroeconomic Reconstitution of Grappling

Scaling requires shifting the sport from speculative talent acquisition to a rigorous engineering discipline.




# The Intelligence Layer: S.C.O.U.T. Active Telemetry


**S.C.O.U.T.** = Submission Combat Observation and Utility Tracking.  
An automated intelligence layer that processes matches in <90 seconds.

PGF\_RULES\_ENGINE\_ACTIVE 




Shot Clock: 18s  
(No Stalling Detected) 

Unit	18s
Athlete A	12s
Athlete B	13

Positional Dominance: Athlete A +42% 

Unit	Value
Athlete A	+42%
Athlete B	+42%

Potential Value: BREAK (3 pts) 

Unit	Value
Athlete A	BREAK
Athlete B	3

# The Three-Agent S.C.O.U.T. Pipeline

A sophisticated, multi-agent engineering flow for automated submission combat analysis.



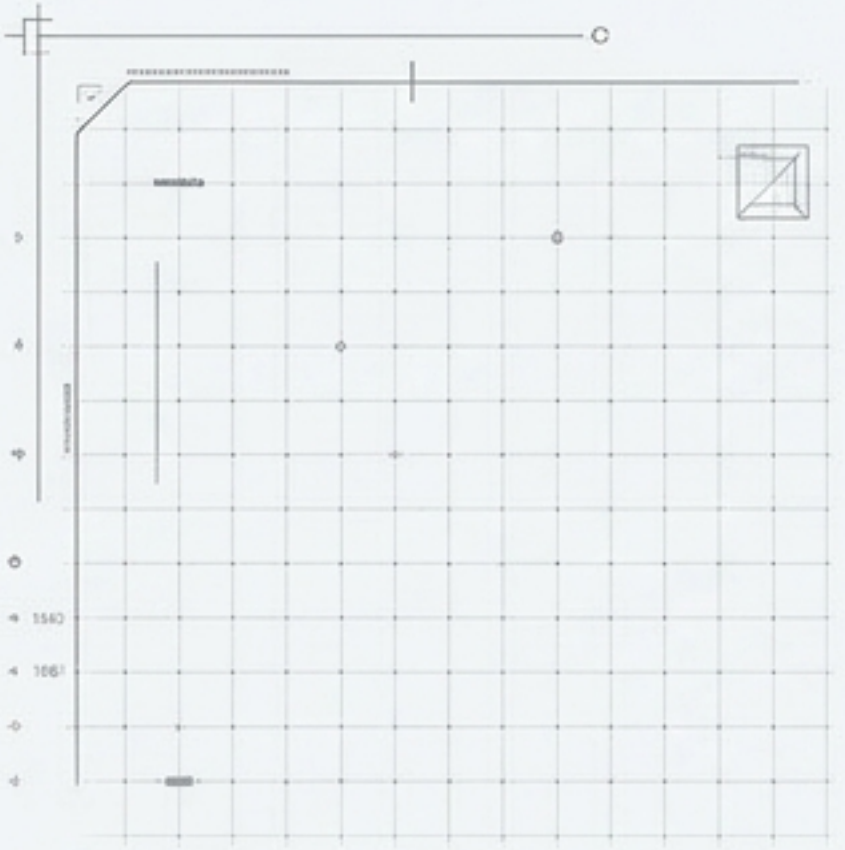
# A PGF-Native Machine Taxonomy

A taxonomy that treats PGF like generic ADCC will produce the wrong valuations. PGF Scout possesses an exclusive, trade-secret mapping of 160+ micro-events perfectly calibrated to the PGF scoring matrix.



# The AI-Generated Fighter Card

100% Objective. Generated without human bias in 90 seconds. The ultimate currency of the PGF Draft.



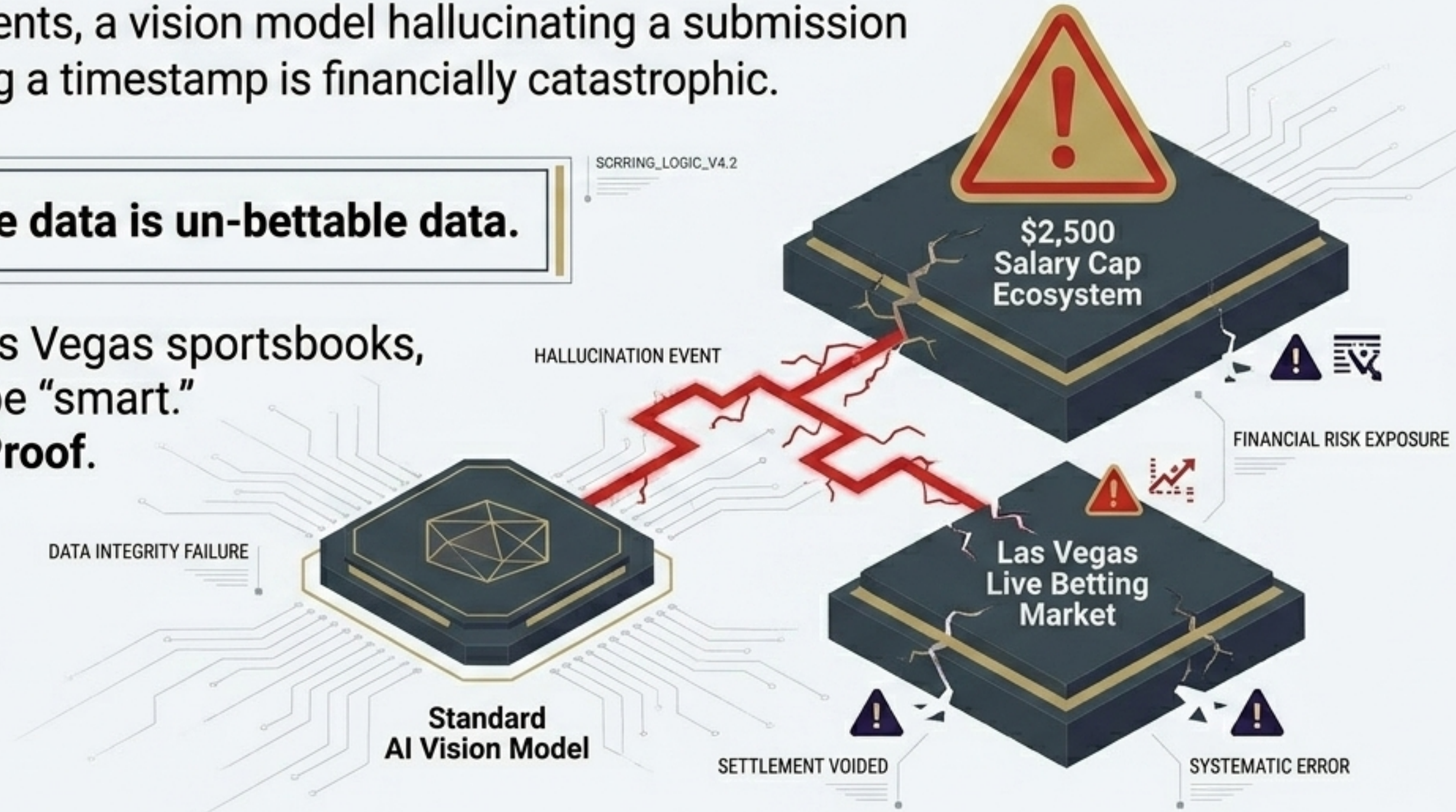
# The Financial Threat of AI Hallucinations

Standard multimodal models are probabilistic; they “guess” based on patterns.

In high-stakes environments, a vision model hallucinating a submission attempt or misclassifying a timestamp is financially catastrophic.

**The Rule: Unverifiable data is un-bettable data.**

**Conclusion:** To enter Las Vegas sportsbooks, PGF Scout cannot just be “smart.” It must be **Settlement-Proof.**



# AI Integrity Diagnostic: Generic vs. PGF ContextOS

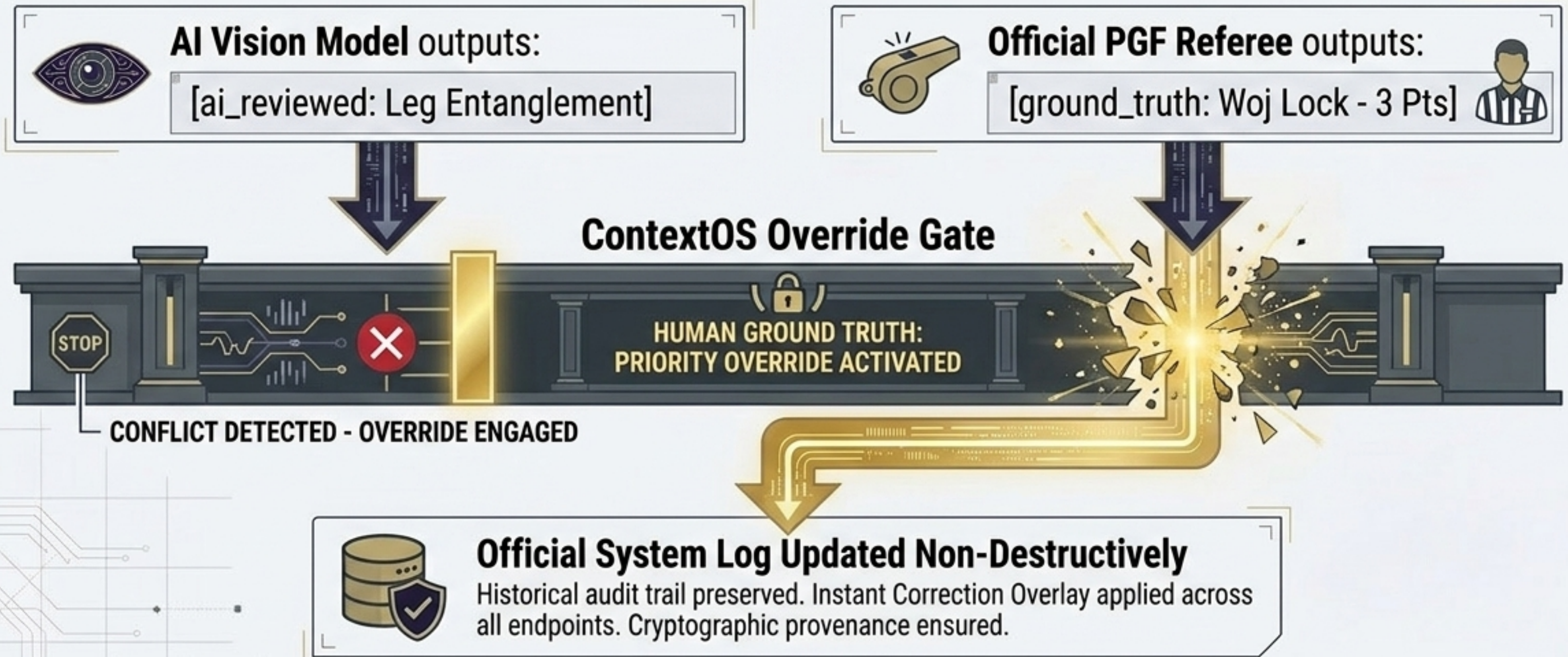
ContextOS elevates PGF Scout from a capable video tool to a cryptographically secure intelligence engine.

Dimension	Generic BJJ Vision Tools	PGF Scout + ContextOS
Taxonomy	Generic (Rule-blind tracking)	PGF-Native ✓ (Kill=6, Break=3)
Hallucination Risk	High (Probabilistic guessing)	Eliminated ✓ (Trust-State Discrimination)
Correction Methodology	Destructive (Data overwrites)	Non-Destructive ✓ (Instant Correction Overlays)
Wagering Viability	Unverifiable (Opinion-based)	Cryptographic Provenance ✓ (Settlement-Proof)



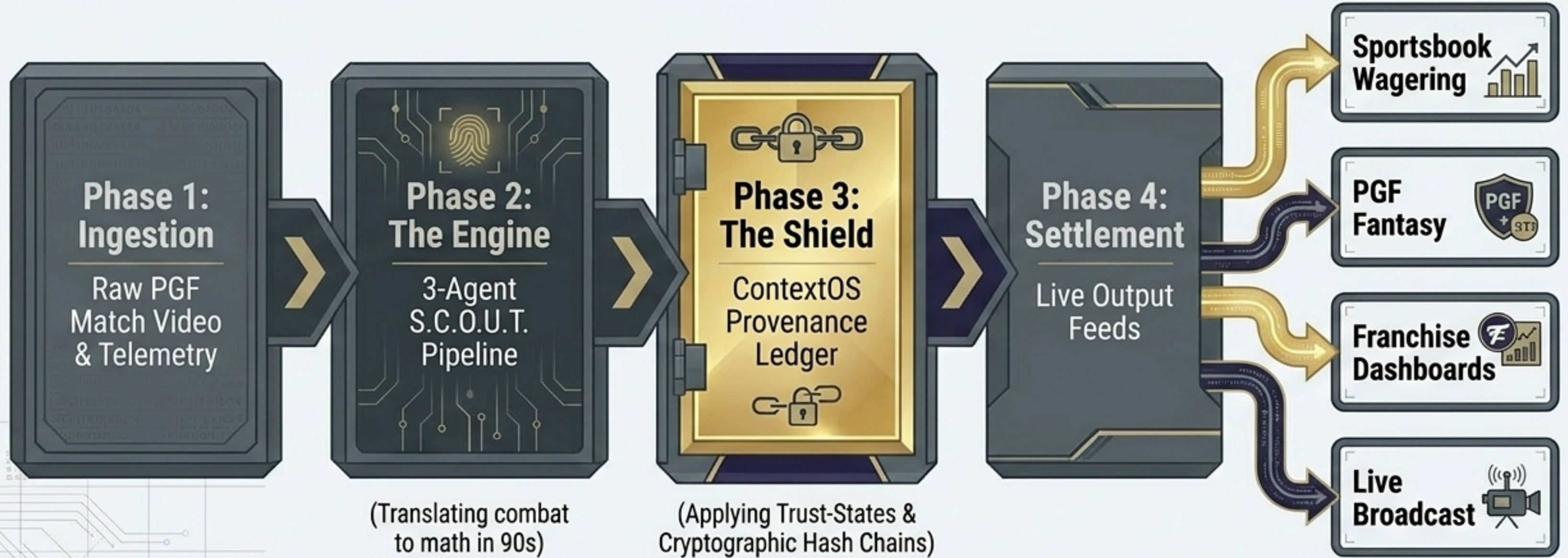
# Trust-State Discrimination Flowchart

Human ground truth mathematically overrides AI vision in the event of a conflict. Instant Correction Overlays update the system without destroying the historical audit trail.




# The Settlement-Proof Architecture Pipeline

End-to-end data integrity from the mat to the market.



# The Empire: Four Pillars of Commercial Integration

PGF Scout does not just record the league. It monetizes the ecosystem, unlocking multi-million-dollar revenue streams previously inaccessible to combat sports.



**Pillar 1:  
De-Risking  
Franchise Capital  
(Valuation)**

	2020	2022	2023	2024
Franchise	53%	23%	25%	29%
Franchisee	25%	55%	53%	33%
Franchise	15%	47%	35%	33%
Franchisee	12%	38%	32%	39%
Franchisee	92%	23%	57%	19%
<b>Total</b>	<b>22X</b>	<b>88%</b>	<b>\$10%</b>	<b>100%</b>

- Franchise Value Growth
- Capital Security
- Franchise Value Growth
- Institutional Gold Wraps



**Pillar 2:  
The Fan  
Flywheel  
(Viral Fantasy)**




**Pillar 3:  
Vegas-Grade  
Wagering  
(Live Betting Feeds)**



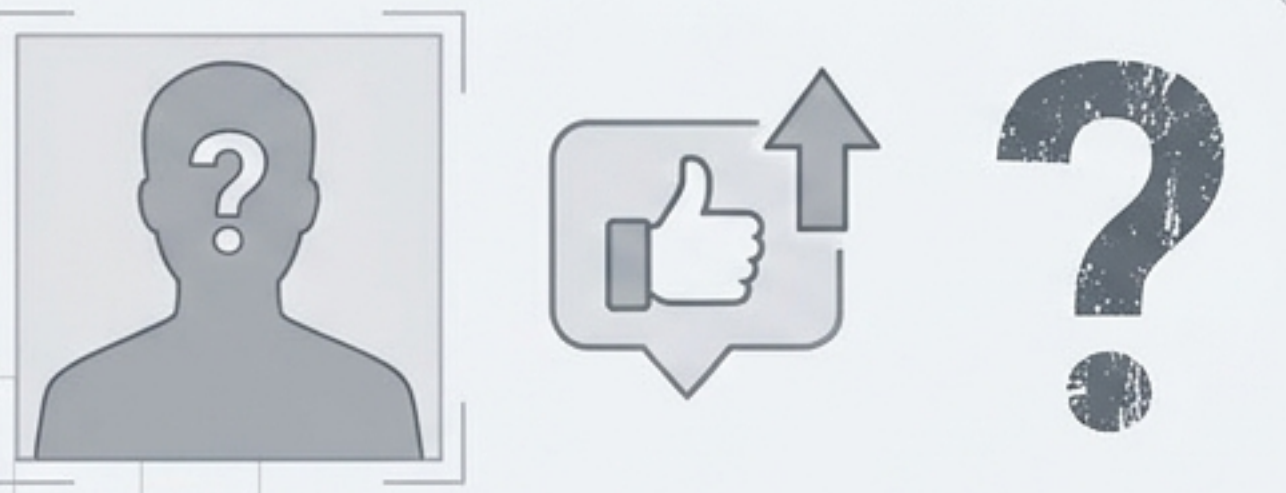

**Pillar 4:  
The Automated  
Talent Monopoly  
(Scouting)**



# Pillar 1: De-Risking Seven-Figure Franchise Investments

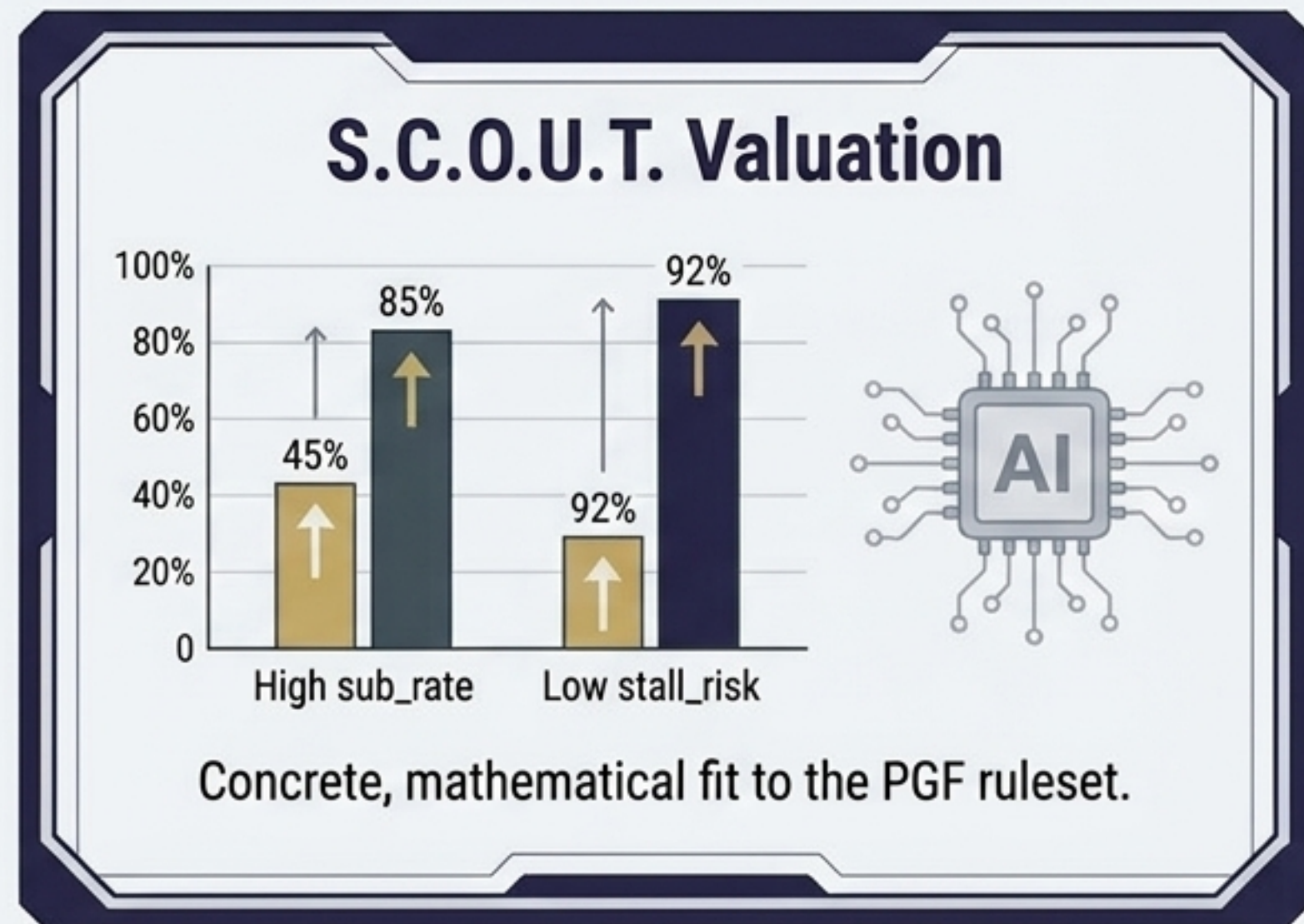
- **Objective Due Diligence:** Franchise captains bypass regional biases, drafting based on guaranteed mathematical fit.
- **Provenance Replay:** If a draft pick's XP is disputed, the league can rewind the AI's memory to prove exactly which source frames generated the valuation.

## Human Hype Valuation



The diagram for Human Hype Valuation features a central icon of a person's head with a question mark inside, enclosed in a square frame. To the right of this frame is a thumbs-up icon with an upward-pointing arrow, and further right is a large, dark question mark. The entire graphic is set against a background of light gray circuitry patterns.

Subjective, unstructured, prone to mid-season decay.



# Pillar 2: The 'Draft Yourself' Viral Data Flywheel

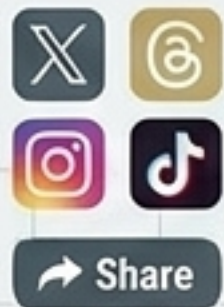
A continuous, user-driven process that fuels ecosystem growth and data acquisition.



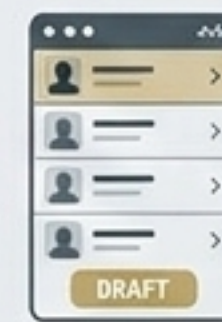
Fan uploads local gym match to **scout.pgf.world** & pays access fee.



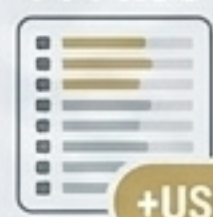
S.C.O.U.T. generates an official **3D Fighter Card** in 90 seconds.



Fan **shares card** on social media  
→ Drives Zero-CAC viral marketing  
→ Attracts new fans.

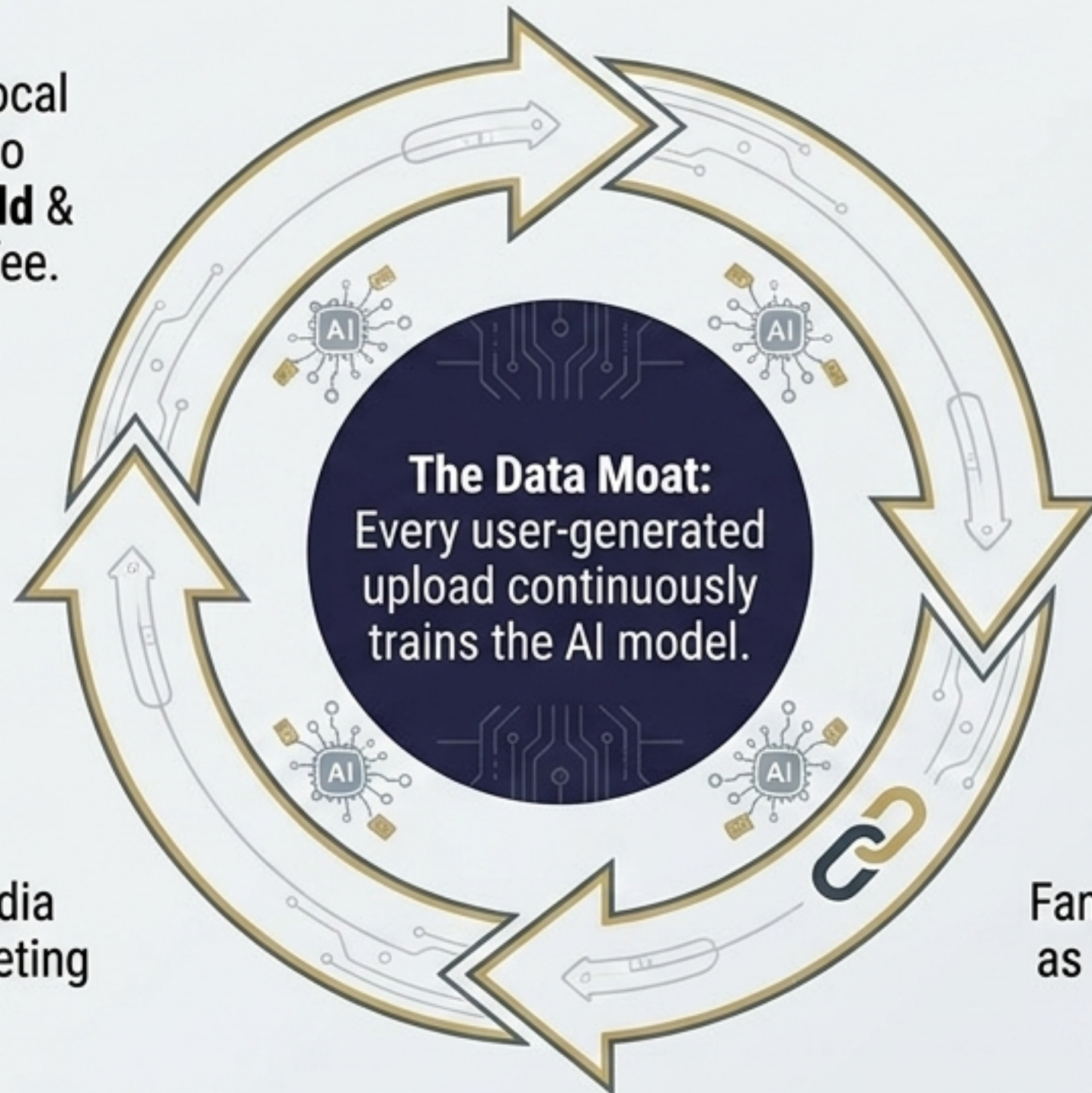


75 PROS



+USER

Fan automatically enters **PGF Fantasy** as a draftable character, breaking the 75-card pro roster ceiling.



**The Data Moat:**  
Every user-generated upload continuously trains the AI model.

# Pillar 3: Activating Las Vegas Live Wagering Markets

## The Markets Unlocked:

-  - **Live Positional Momentum**
-  - **Micro-Bets:** Submission attempt in the next 60 seconds.
-  - **Prop Bets:** Control time over 4:00.

## The Regulatory Key:

Traditional sportsbooks reject unverified grappling data. ContextOS provides the Settlement-Proof cryptographic ledger required by Las Vegas regulators to approve in-play wagering.

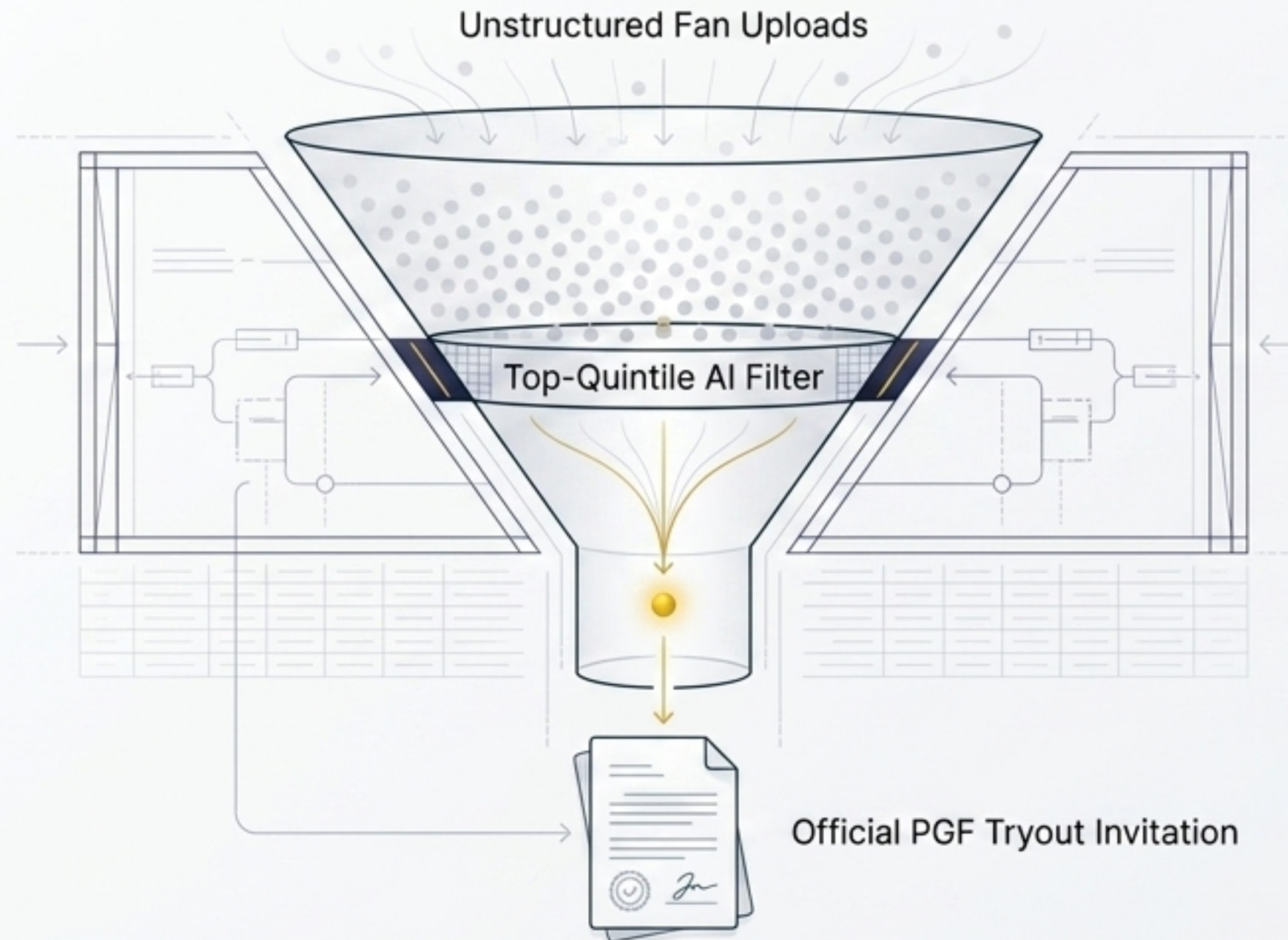


## Settlement-Proof Cryptographic Ledger

Anchoring Odds to Verified, Immutable Data

# Pillar 4: The Automated Talent Monopoly

The Draft Yourself system actively scouts thousands of amateurs globally. Athletes who score in the Top-Quintile (top 20%) automatically trigger real-world PGF Tryout Invitations. The Strategic Lock-Out: PGF becomes the only professional organization with a public, AI-scored pipeline of unsigned talent.



High-Fidelity Wireframe Overlay: Automated Scouting Pipeline

# Integration Strategy & Deal Structures

The correct structure aligns with PGF's roadmap for owning long-term AI infrastructure.

## Option 1: Revenue Share

Salinas builds and operates.  
PGF licenses brand.

- 50/50 split on PGF Scout access fees and PGF+ subscriptions.

## Option 2: Acquisition

PGF World acquires PGF Scout outright. Salinas joins as AI Lead.

- PGF owns the full IP stack end-to-end.

## Option 3: Exclusive License (Recommended)

Salinas retains multi-sport tech ownership; PGF gets a multi-year exclusive license for professional grappling.

- PGF secures exclusivity; Salinas retains multi-sport optionality.

# Ready for the Franchise Era.

The Ask: 30 Minutes.

## The Agenda:

1. Live end-to-end demo of AI scouting a real match.
2. Review the Fighter Card and PGF Fantasy integration.
3. Technical spec review (One JSON endpoint—genuinely small lift).

Everything is built and working. This isn't a pitch for funding; it's a pitch for partnership on something ready to ship before Season 9. If we don't do it together, we'll both wish we had.