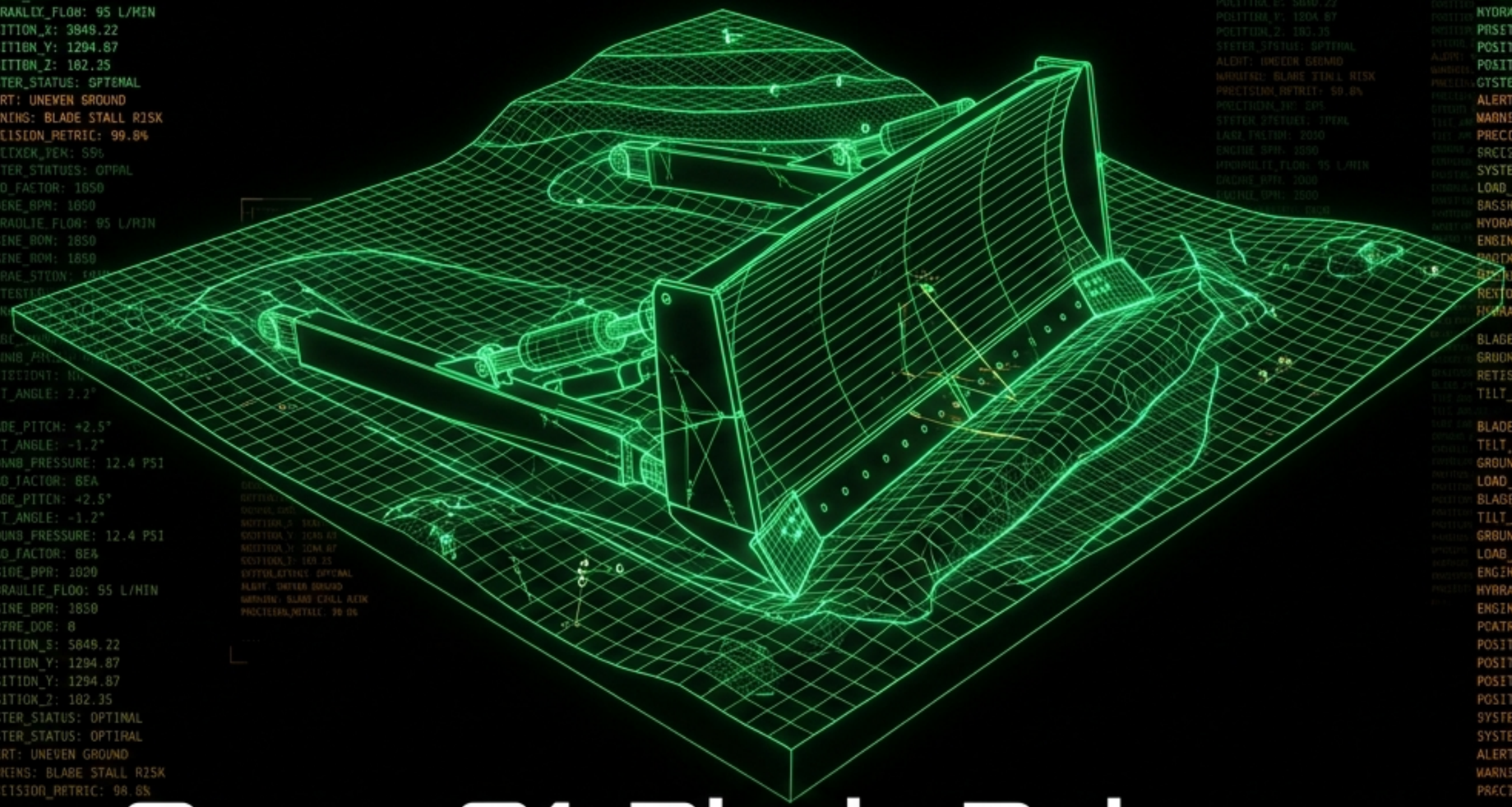


Game 01: Blade Balance

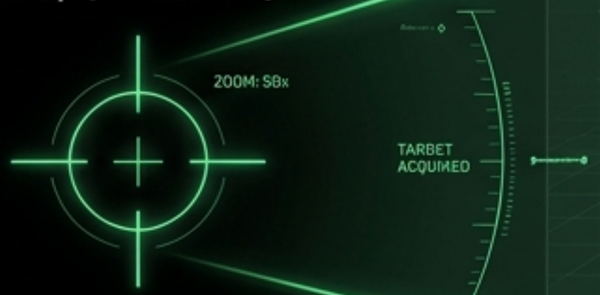
The Anatomy of Precision in Remote Operator Training.

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The Atomic Unit of Mastery

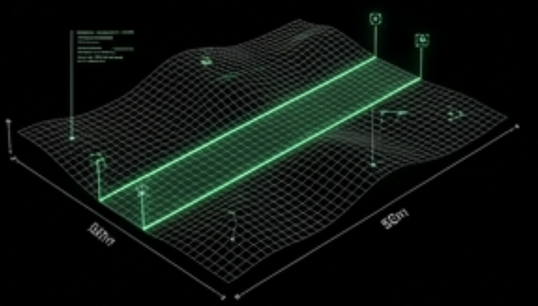


120-Day Roadmap (4 Seasons)





To understand how we forge Platinum Experts in 120 days, look at how we measure a single 50-meter pass.

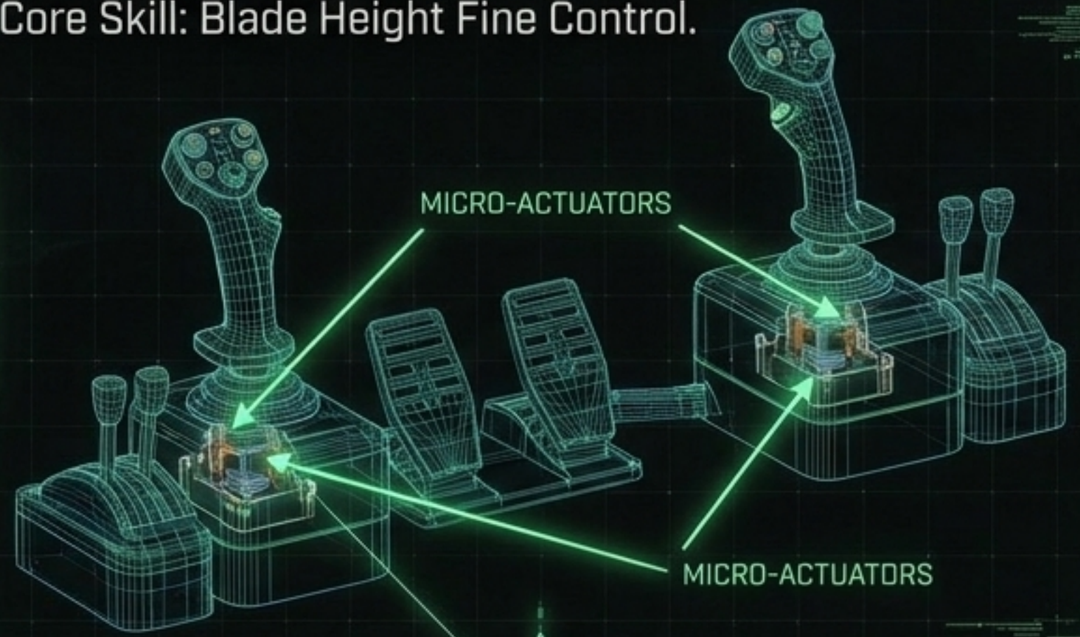


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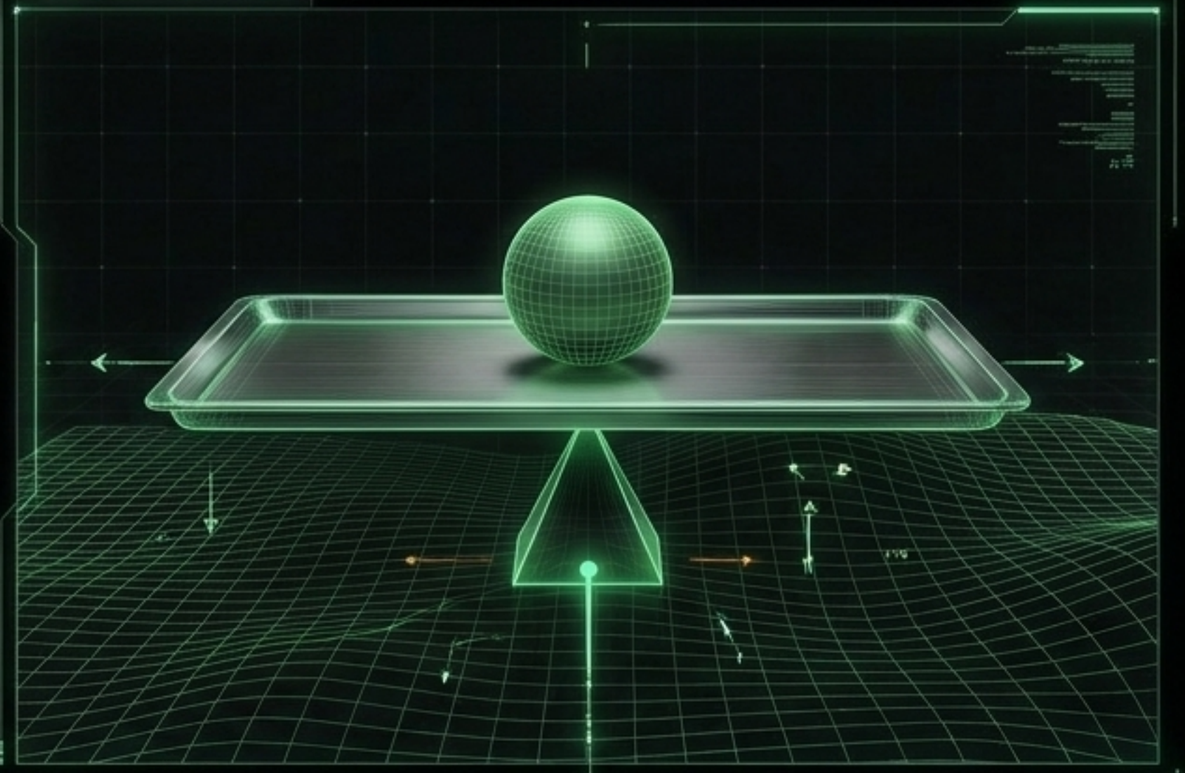
The Mechanical Reality: Balancing a Tray via Joystick

MACHINE STACK SIMULATOR

Machine: Dozer Stack.
Core Skill: Blade Height Fine Control.



PHYSICS METAPHOR



The sensory feel of balancing a tray—translated entirely through remote multi-cam feeds and feeds and latency-compensated joystick inputs.

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The 50-Meter Crucible



The Objective: Maintain a grade variance of less than 2 centimeters over a continuous 50-meter continuous pass.

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Cognitive Translation: Reading the Earth

What the Camera Sees



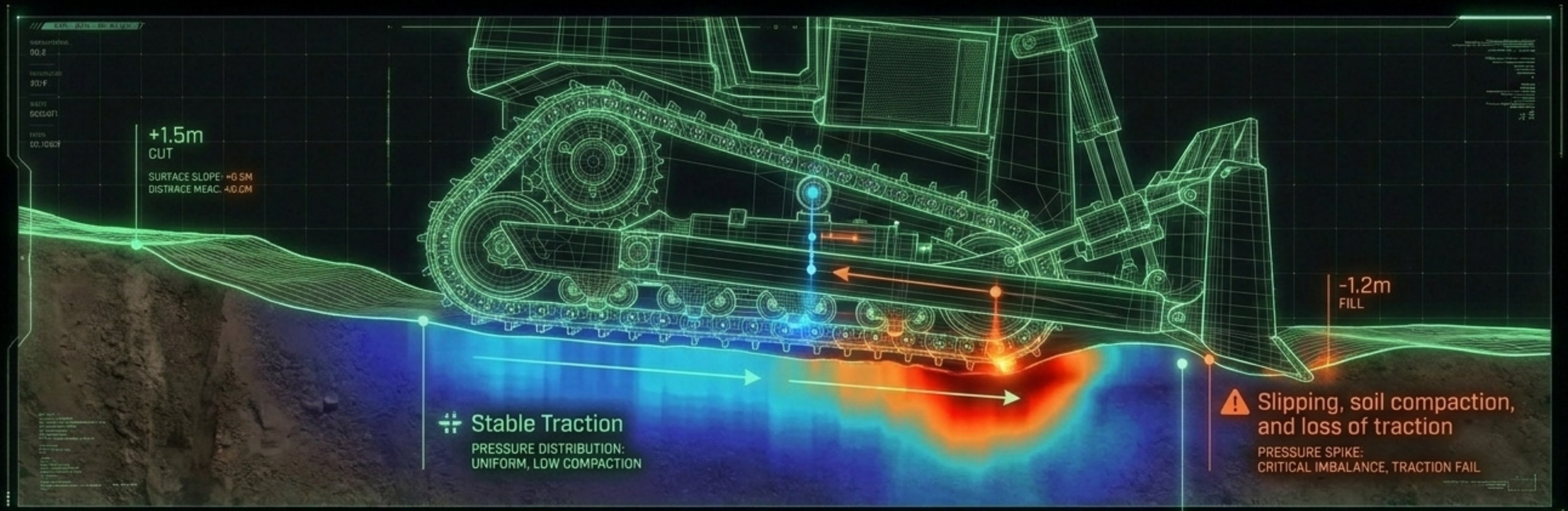
What the Operator Must Read



The Classroom Tie-In (45 Min Daily Theory): Gamers possess elite hand-eye coordination. We teach them to translate a 2D monitor into a 3D topographic environment.

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The Physics of Ground Pressure Management



A 2cm blade drop does not just ruin the grade. It alters the machine's center of gravity, spikes track pressure unevenly, and triggers immediate traction loss.

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The Esports Engine: Objective Measurement



The 40/30/30 Formula. Subjective instructor opinions are eliminated. Progression is gated by pure, unforgiving telemetry.

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Deconstructing the Game 01 Score

Efficiency (30%)

TIME REMAINING:
04:12:55

TELEMETRY
OPTIMAL BURN:
4.2 L/MIN
ACTNAL BURN:
4.1 L/MIN
RANGE FOR SOM PASS:
20.SKM

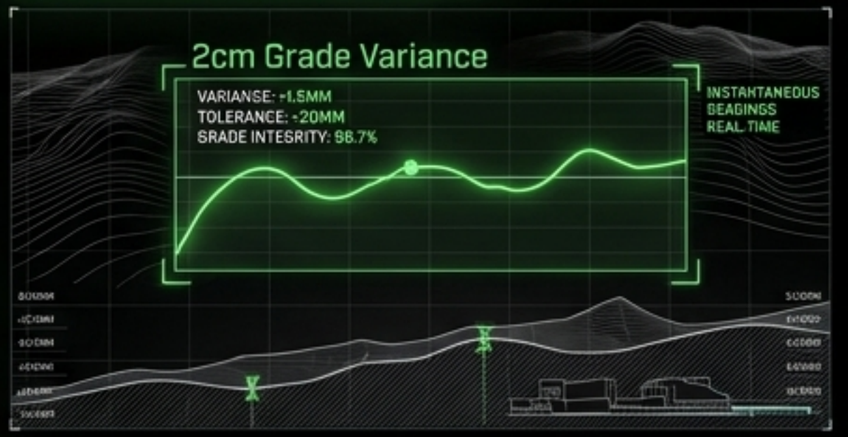
FUEL BURN ALGORITHM ACTIVE
OPTIMAL BURN: 4.2 L/MIN
ACTUAL BURN: 4.1 L/MIN
RANGE FOR SOM PASS: 20.SNM







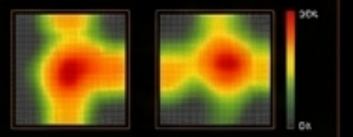
Accuracy (40%)



Safety (30%)

ALERT: UNEVEN TERRAIN DETECTED
WARNING: TRACK PRESSURE SPIKE – REDUCE SPEED
SAFETY PROTOCOL ENGAGE

GROUND PRESSURE MANAGEMENT



PRESSURE UNBALANCE:
75% CRITICAL

E-STOP READINESS



E-STOP STATUS:
ARMED & READY

ZERO CRUSH/TIP VIOLATIONS

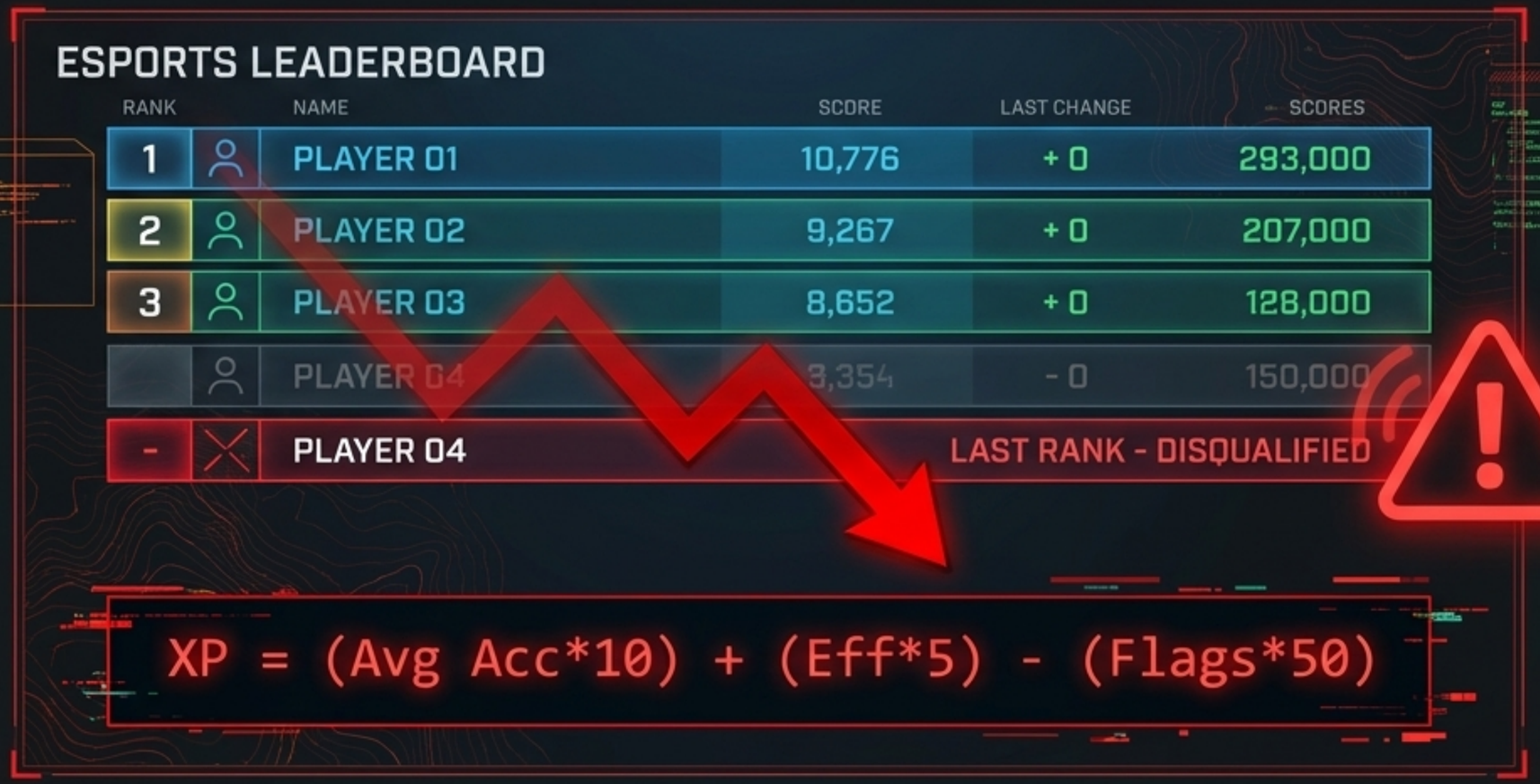


VIOLATION COUNT: 0
STABILITY MARSIN: 5%

Every micro-movement on the joysticks impacts all three metrics simultaneously.

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The Safety Imperative



SYSTEM RULE: Clean always beats Fast. Safety flags carry a disproportionate 50-point mathematical penalty. A single crush/tip violation zeros out the entire run.

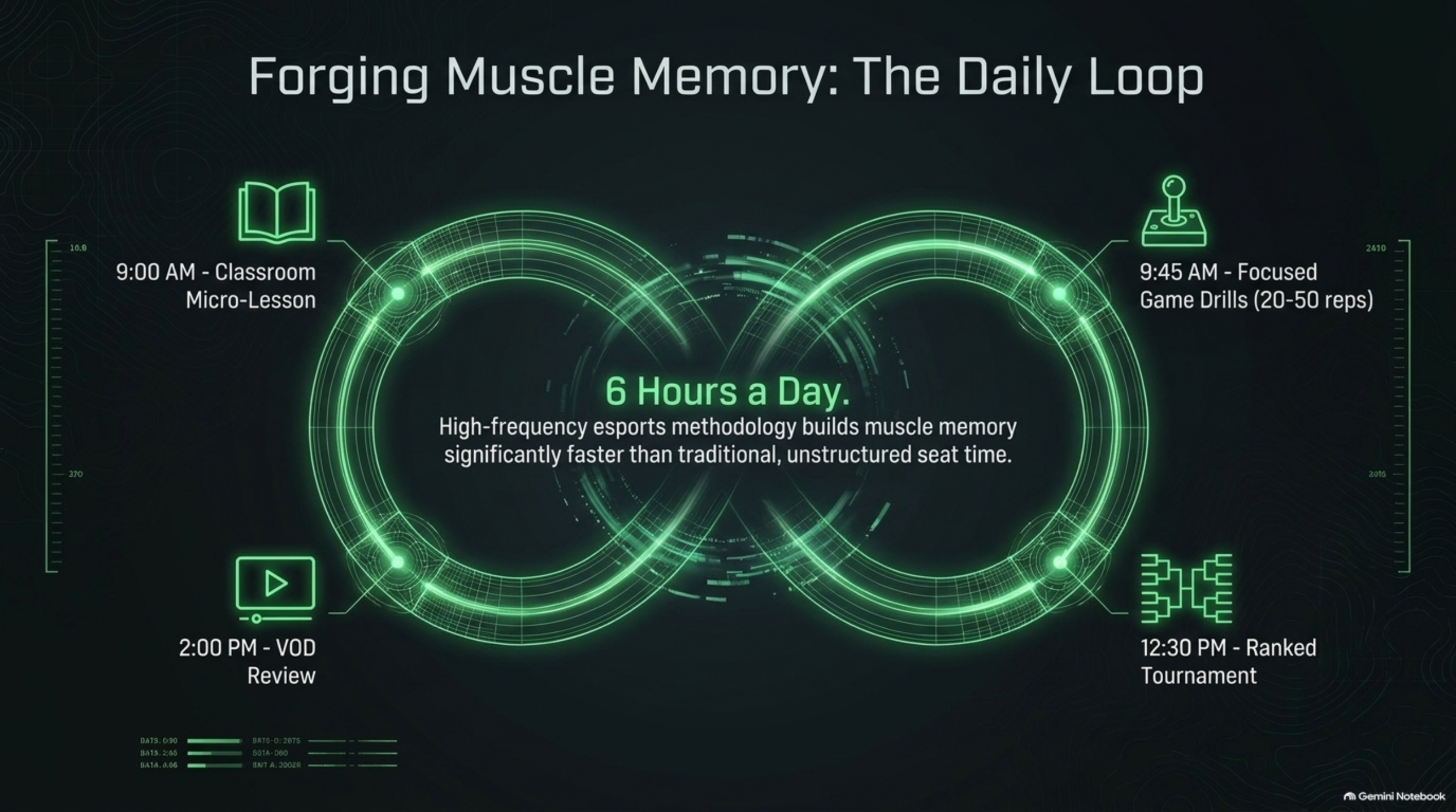
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THE PATH TO PLATINUM: DATA-GATED PROGRESSION



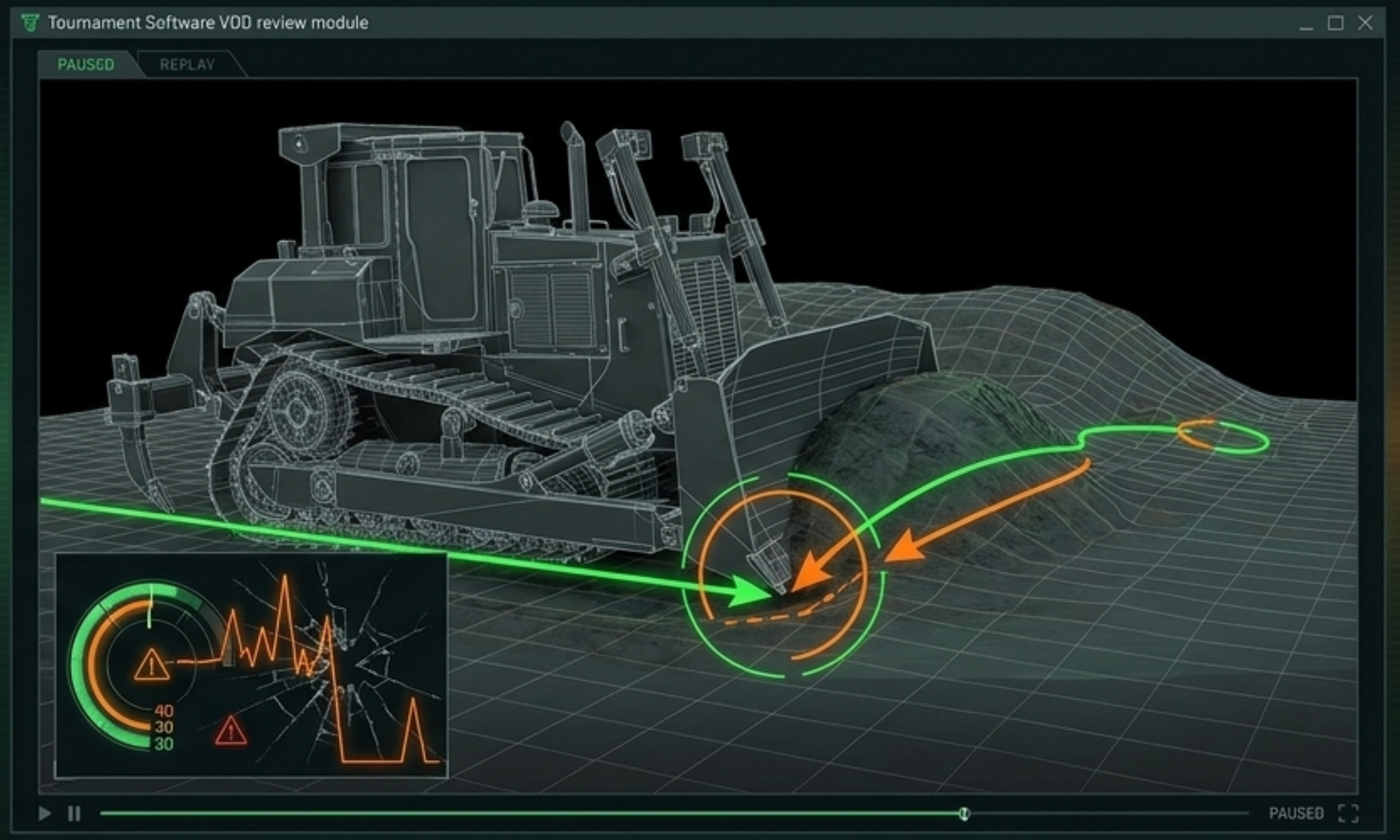
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Forging Muscle Memory: The Daily Loop



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Video-On-Demand Coaching

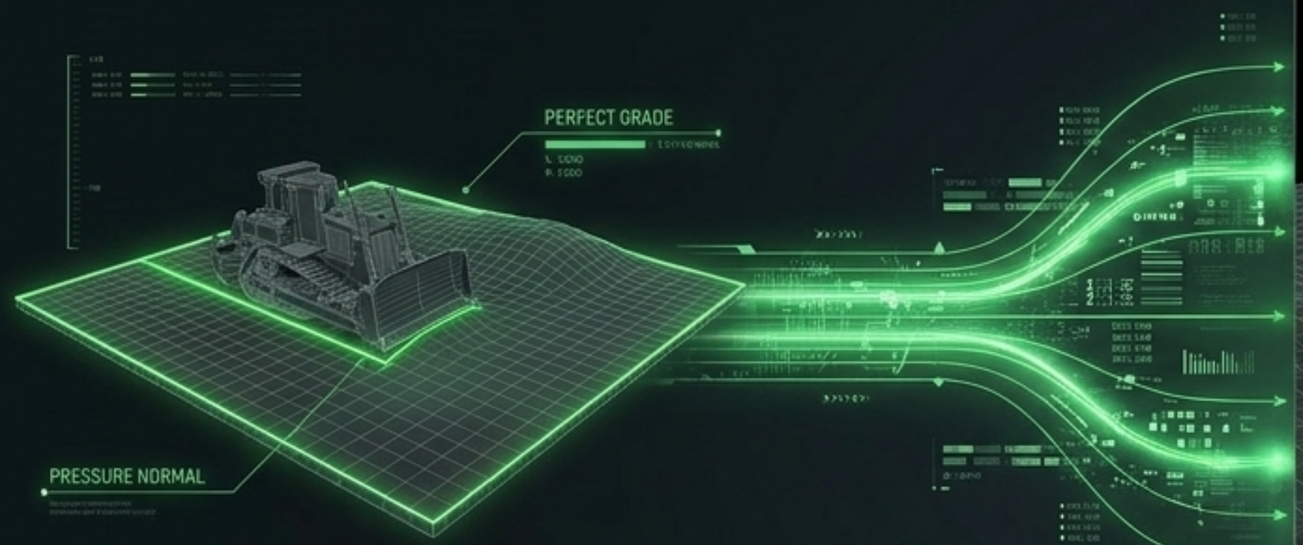


Instructors pinpoint the exact microsecond a 2cm variance was lost. You cannot do this in a real dirt pit.

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The Seed for the Capstone

Game 01: Week 1



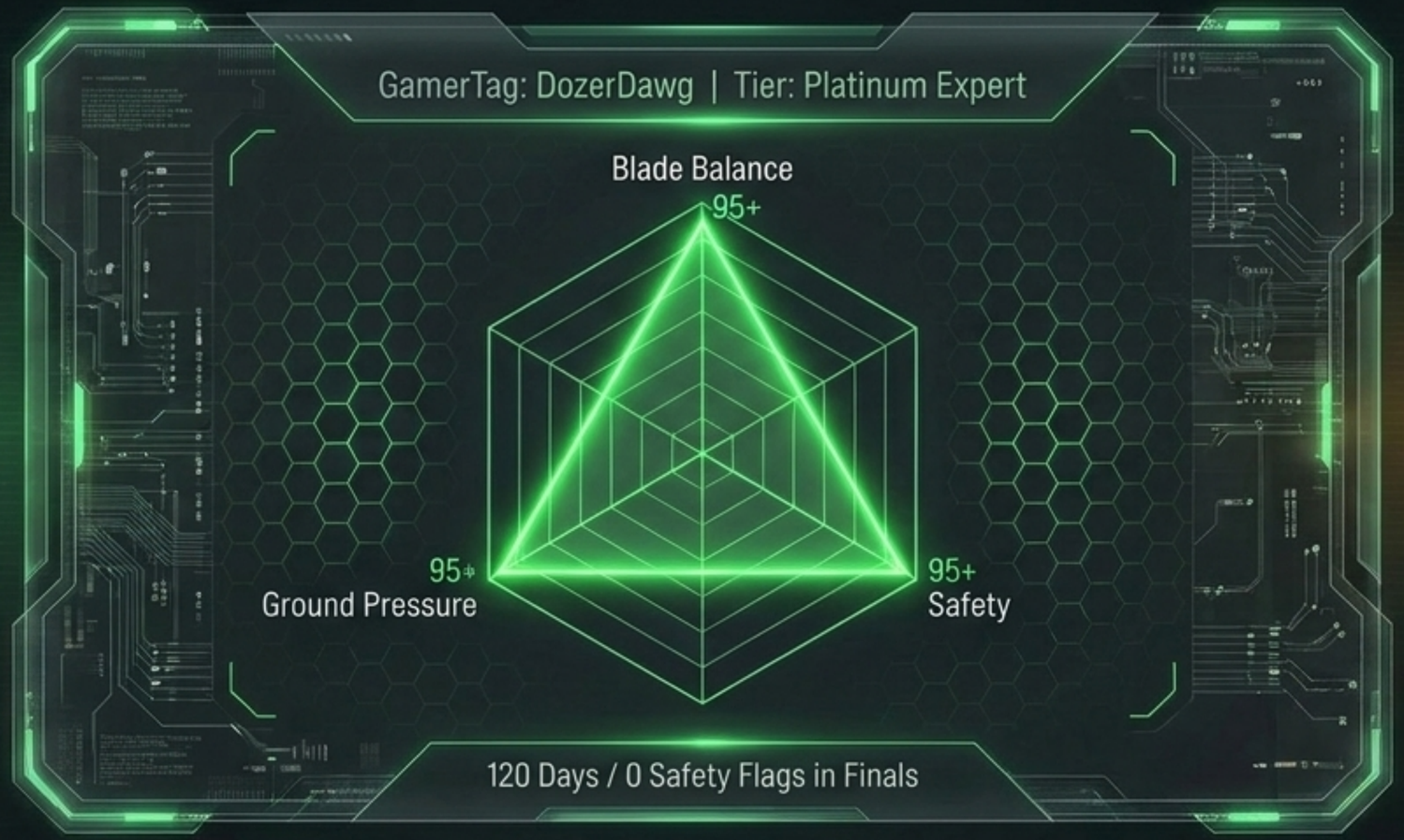
Game 08: Rescue Relay, Week 16



The building blocks of an expert. The 2cm blade control and ground pressure management mastered in Week 1 becomes the structural foundation for grading a multi-machine disaster trench in Week 16.

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Objective Proof for Employers



We don't hand you a subjective resume.
We hand you an infallible data profile.

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Precision at Scale



120 Days from Gamer to Platinum Expert.
The future of remote operations starts in the simulator.

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