CDL Class A Esports 120-Day Training Program





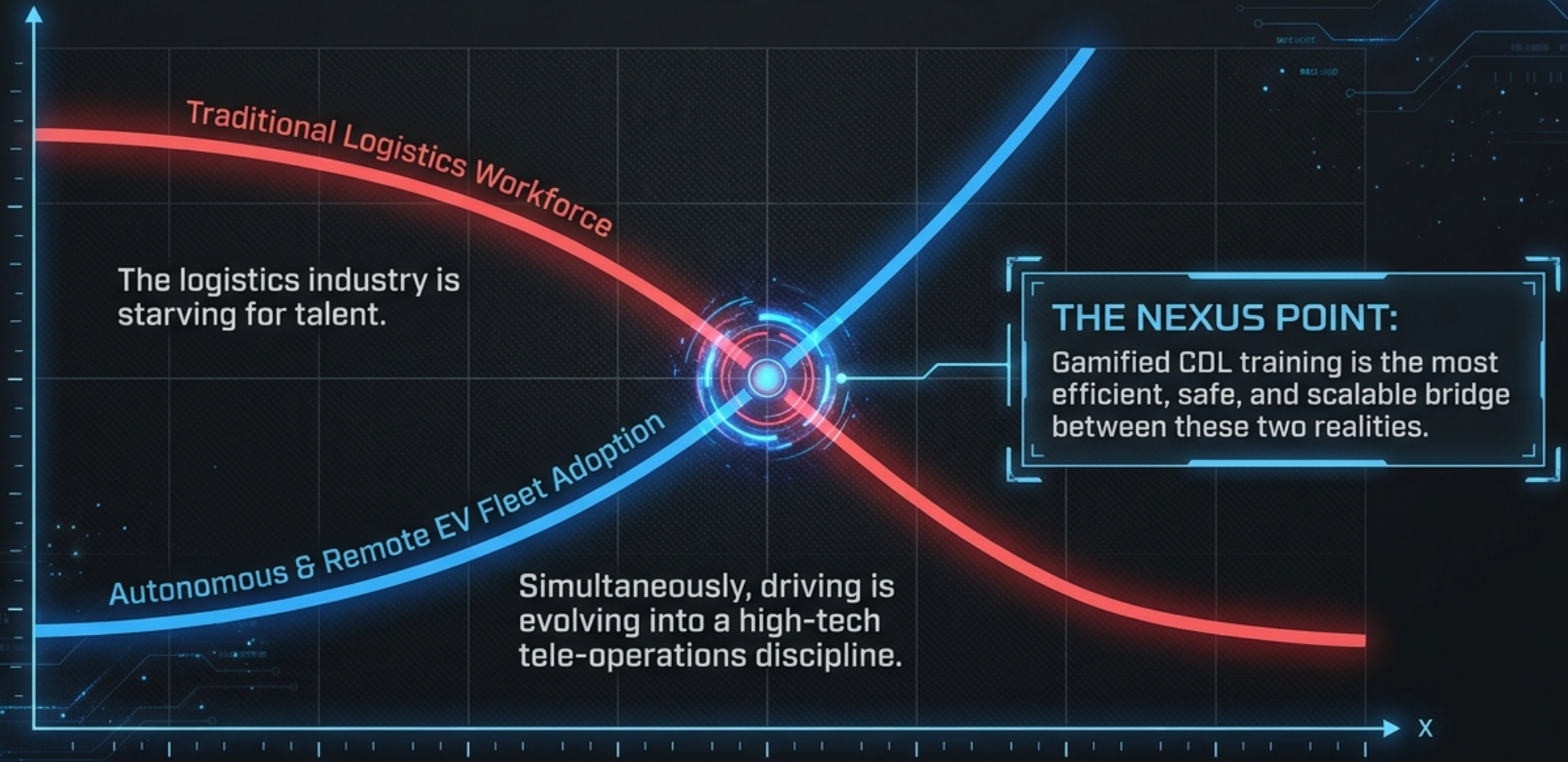
PROGRESS: 25%

0 120 Days

TRANSITION COMPLETE. CDL CLASS A CERTIFIED.

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THE DRIVER SHORTAGE COLLIDES WITH THE REMOTE FLEET FUTURE



THE NEXUS POINT:

Gamified CDL training is the most efficient, safe, and scalable bridge between these two realities.

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100% Compliant With FMCSA Entry-Level Driver Training

100% FMCSA TPR MAPPED

80% THEORY PASS THRESHOLD

Periodic Table of Compliance

PILLAR 1: BASIC OPERATION	PILLAR 2: SAFE OPS	PILLAR 3: ADVANCED	PILLAR 4: VEHICLE SYSTEMS	PILLAR 5: NON-DRIVING
Orientation	Visual Search	Hazard Perception	ID and Diagnosis of Malfunctions	Handling and Documenting Cargo
Control Systems/Dashboard	Communication	Skid Control/Recovery/ Jackknifing	Roadside Inspections	Environmental Compliance
Pre/Post-Trip Inspections	Distracted Driving	Railroad-Highway Crossings	Maintenance	Hours of Service
Basic Control	Speed Management			Fatigue and Wellness
Shifting/Operating Transmissions	Space Management			Post-Crash Procedures
Backing and Docking	Night Operation			External Communications
Coupling and Uncoupling	Extreme Driving Conditions			Whistleblower/Coercion
				Trip Planning
				Drugs/Alcohol (Zero Tolerance)
				Medical Requirements

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ENGINEERING THE MODERN OPERATOR FOR THE TESLA SEMI



POWERTRAIN
3 Electric Motors
1070 hp / 800 kW

INFRASTRUCTURE
1.2 MW Megacharger
Capability

RANGE & LOAD
500-mile Long-Range
82,000 lbs GCW

EFFICIENCY METRIC
1.7 kWh/mi Loaded Target

ARCHITECTURE
Central Driving Position
HW4 Cameras
OTA & Remote Diagnostics

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MASTERING THE DIGITAL TETHER AND REMOTE SUPERVISION



REMOTE RIG
(AUSTIN / BAY AREA CPUC COMPLIANT)

LATENCY WINDOW:
100-400ms VARIABLE PING.

INTERVENTIONS: <0.8s
EMERGENCY STOP (E-STOP) REACTION TIME PROTOCOLS.

SYSTEM INTEGRITY:
PACKET LOSS RECOVERY AND CAMERA FREEZE MANAGEMENT.

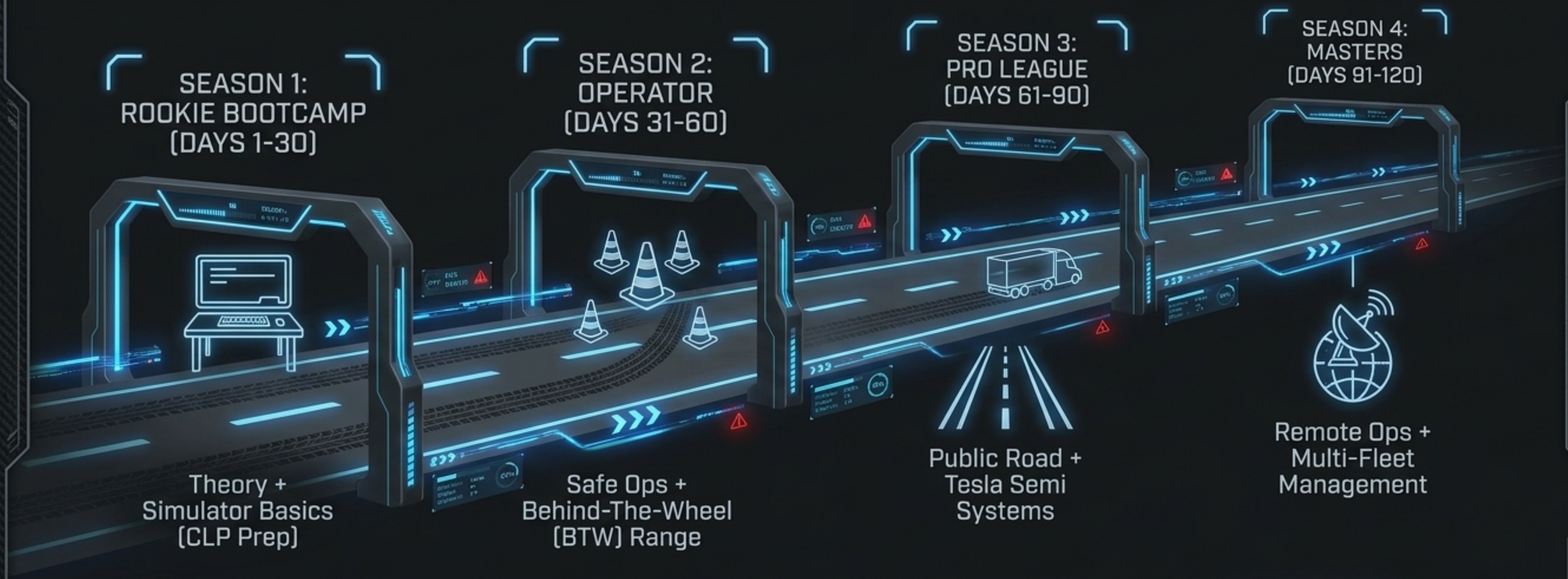
AUTONOMY STATUS:
LEVEL 2 ADAS (FSD SUPERVISED) WITH HUMAN-IN-THE-LOOP REDUNDANCY.



PHYSICAL ASSET

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120 DAYS FROM ABSOLUTE NOVICE TO TELE-LOGISTICS MASTER



0 XP

10,000+ XP

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THE 6-HOUR DAILY ENGINE OF CONTINUOUS IMPROVEMENT

9:00 - 9:45 | COGNITIVE LOAD

Classroom Micro-Lesson (Focused ELDT topic integration).

9:45 - 12:00 | MUSCLE MEMORY

Game Drills (Maximum 2 specific esports simulations).

12:30 - 2:00 | PRESSURE TESTING

Ranked Tournament (1v1 or team brackets using the same random seed).

2:00 - 2:30 | DATA ANALYSIS

VOD Review (Telemetry breakdown and error correction).



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THE SCORING FORMULA THAT ENGINEERS PERFECT DRIVING

40% ACCURACY

Spatial precision, steering smoothness, perfect dock placement.



30% EFFICIENCY

Hitting the critical 1.7 kWh/mi Tesla target, optimal regen braking, megacharger planning.

30% SAFETY

Hazard perception, flawless HOS logbooks, zero-tolerance DOT compliance.

```
XP = (ACCURACY * 10) + (EFFICIENCY * 5) - (FLAGS * 50)
```

! A single safety flag mathematically devastates a player's rank. Safety is the ultimate multiplier.

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SEASON 1 ROOKIE BOOTCAMP | ENGINEERING SPATIAL MASTERY



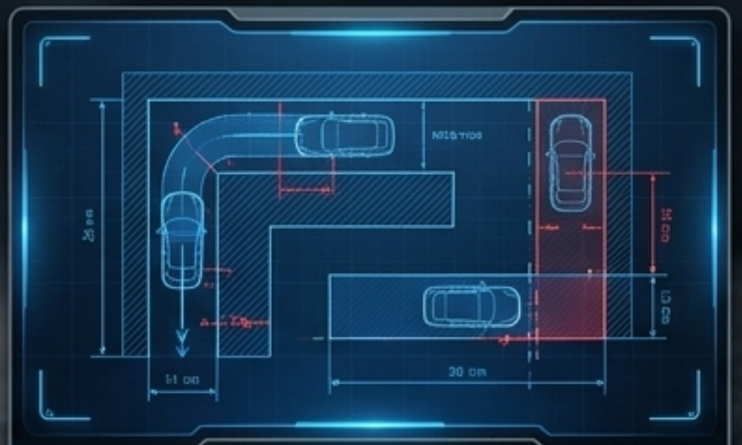
GAME 00: AIM LAB WHEEL

Steering precision to 20 random targets with inertia. Scoring smoothness (0-100). Teaches steering rebound.



GAME 01: MIRROR MANAGEMENT

Managing 6 mirrors + 8 Tesla cameras. Spotting hazards in a 3-second window.



GAME 02: BACKING TETRIS

90-degree alley dock, offset, and parallel parking. Blueprint target zone demands <10cm placement error. Penalizes pull-ups and GOAL violations.

PHASE 1 COMPLETE: ELDT BASIC CONTROL + SPACE MANAGEMENT ACQUIRED

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SEASON 2 OPERATOR | BRIDGING DIGITAL THEORY WITH PHYSICAL RANGE

DIGITAL LOAD (SIMULATED TASKS)



GAME 03: INSPECTION HUNT

Finding 100 defects in 15 mins.



GAME 04: LOAD SECURE

FMCSA 393 compliance for 48k tractor payload.



GAME 06: HOS Puzzle

11/14/70 split sleeper ELD logbook survival.

PHYSICAL APPLICATION (BTW RANGE)



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SEASON 3 PRO LEAGUE | PUBLIC ROADS AND TESLA POWER DYNAMICS

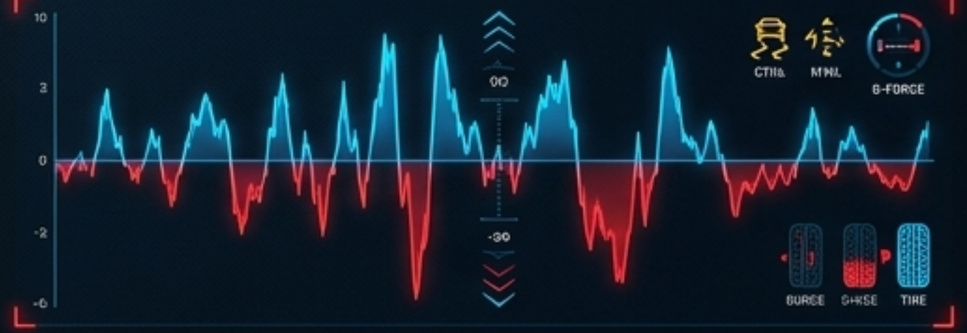
GAME 07: HAZARD HIGHWAY



REACTION TIME METRICS

Reaction time metrics for spotting pedestrians, work zones, and brake lights in a 3-second window.

GAME 08: SKID RECOVERY



STEERING CORRECTION INPUTS

Input smoothness graphs showing jackknife, hydroplane, and Tesla regen-braking recovery.

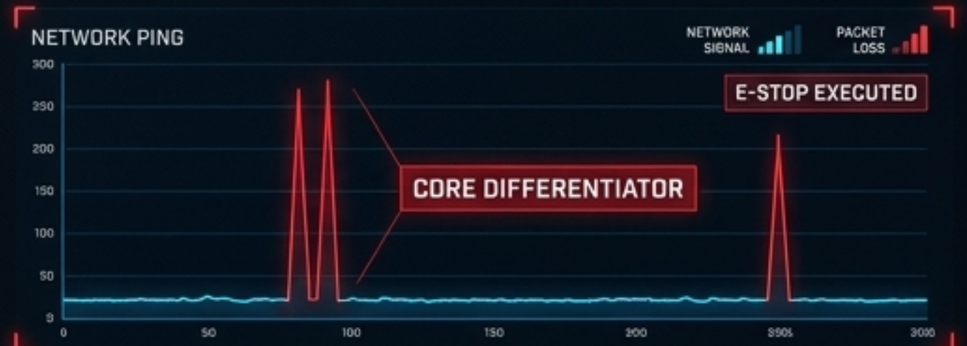
GAME 09: TESLA BATTERY MGMT



ROUTE MAP: 500-MILE RUN

Route map showing a 500-mile run optimizing for 1.7 kWh/mi, managing grade, temperature, and 1.2MW charge stops from the central seat view.

GAME 10: SIGNAL SURVIVAL



LATENCY SPIKE GRAPH

Latency spike graph showing control survival through 100-400ms lag and executing e-stops in <0.8s.

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SEASON 4 MASTERS | TELEOPERATION AND FLEET CRISIS MANAGEMENT



GAME 11: TRIP PLANNING OPTIMIZER

Managing weather, weigh stations, and Megacharger networks for environmental compliance.



GAME 12: FLEET MANAGER SIM

Managing 3 remote Tesla Semis simultaneously. Tracking task efficiency and safety calls without active steering.

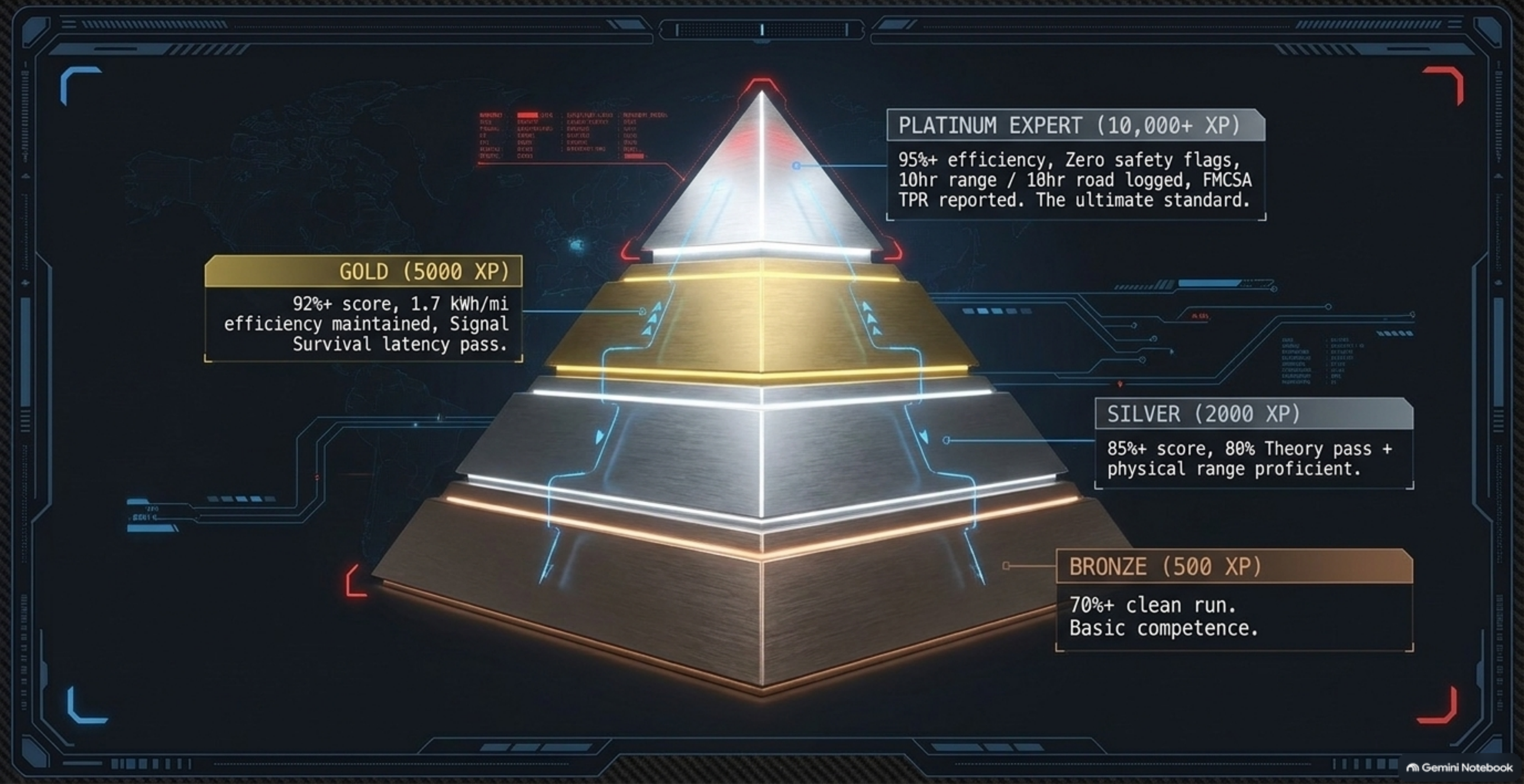


GAME 13: RESCUE RELAY - THE CAPSTONE

A 500-mile simulated final exam involving a breakdown, vehicle securement, and remote load transfer. Serves as a live Day 120 carrier interview.

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DATA-DRIVEN PROFICIENCY TIERS

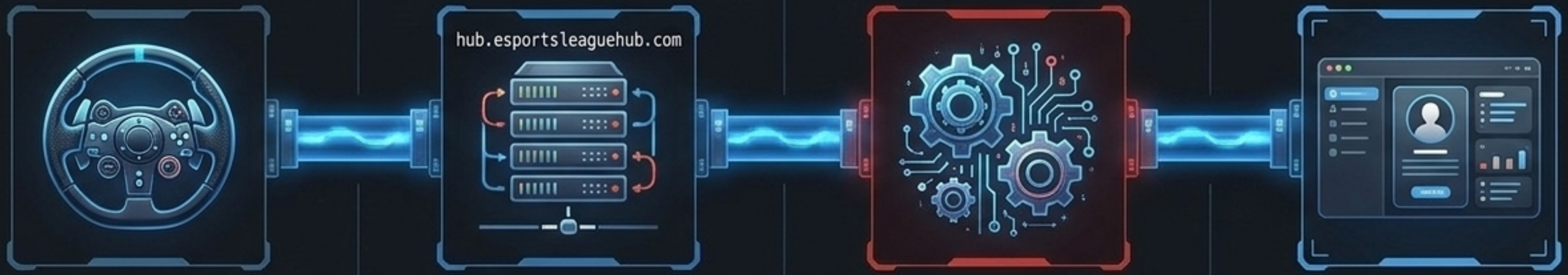


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THE TECH STACK: TOURNAMENT PLATFORM & ENTERPRISE CRM

2. TOURNAMENT HUB

4. GHL CRM INTEGRATION



1. SIMULATOR OUTPUT

Raw telemetry data (steering, braking, HOS decisions).

2. TOURNAMENT HUB

Calculates XP, Tier, and Leaderboards.

3. API WEBHOOKS

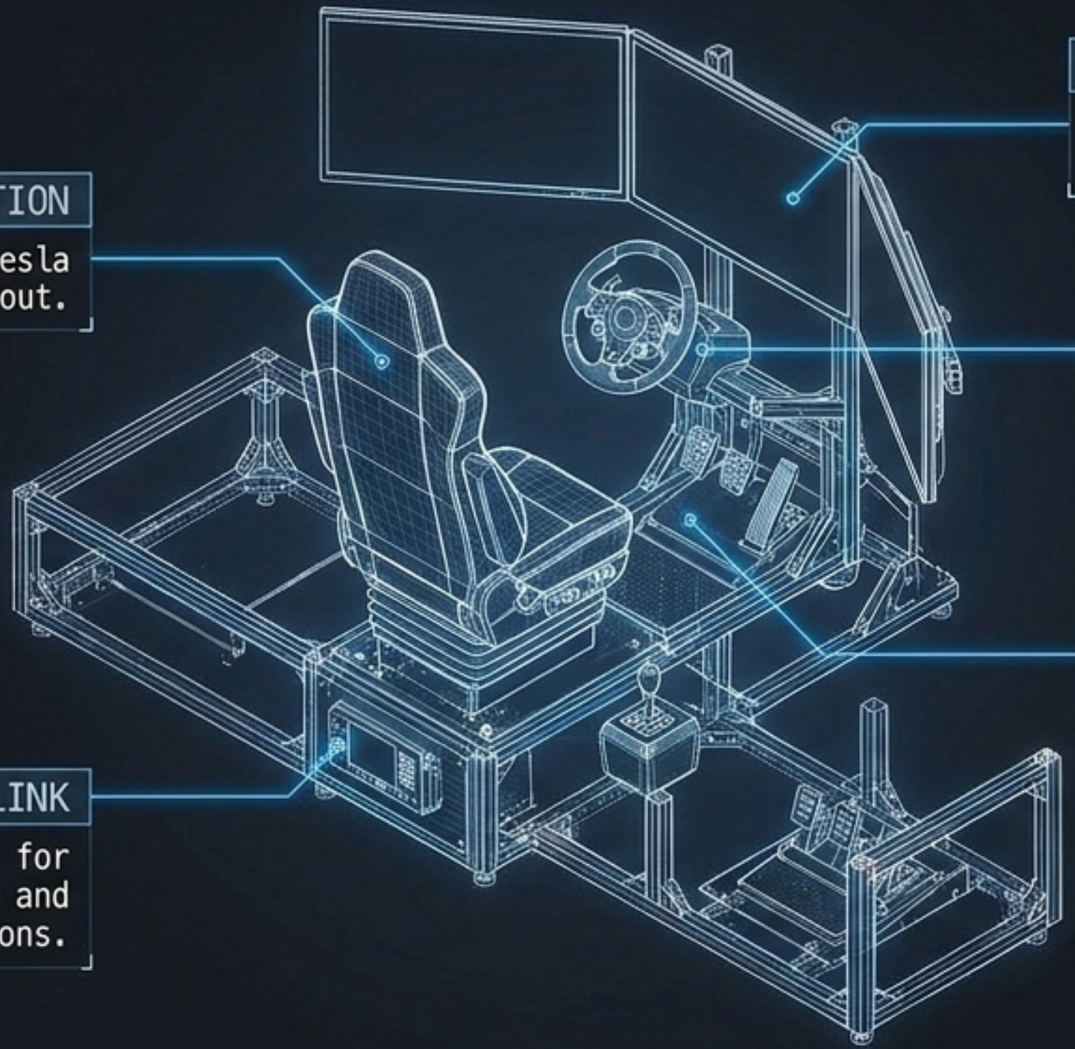
Secure data transfer of specific CDL fields (eldt_theory_pct, btw_range_prof, tesla_kwhmi).

4. GHL CRM INTEGRATION

Automatically updates contact records (ghl_contact_id) and triggers employer dashboards with real-time candidate readiness.

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COMMERCIAL-GRADE SIMULATION HARDWARE



CENTRAL DRIVING POSITION

Faithfully mimicking the Tesla Semi's unique cabin layout.

VISUAL ARRAYS

Triple-camera monitor setup for standard field of view.

VR INTEGRATION

Headset utilization specifically for 360-degree backing and spatial awareness drills.

CONTROL INPUTS

Direct-drive force feedback wheel, commercial pedals, and shifter.

COMMS LINK

Integrated headset for dispatcher communication and fleet manager simulations.

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THE PLATINUM GRADUATE: ZERO DEFECT, JOB READY

Certificate of Readiness

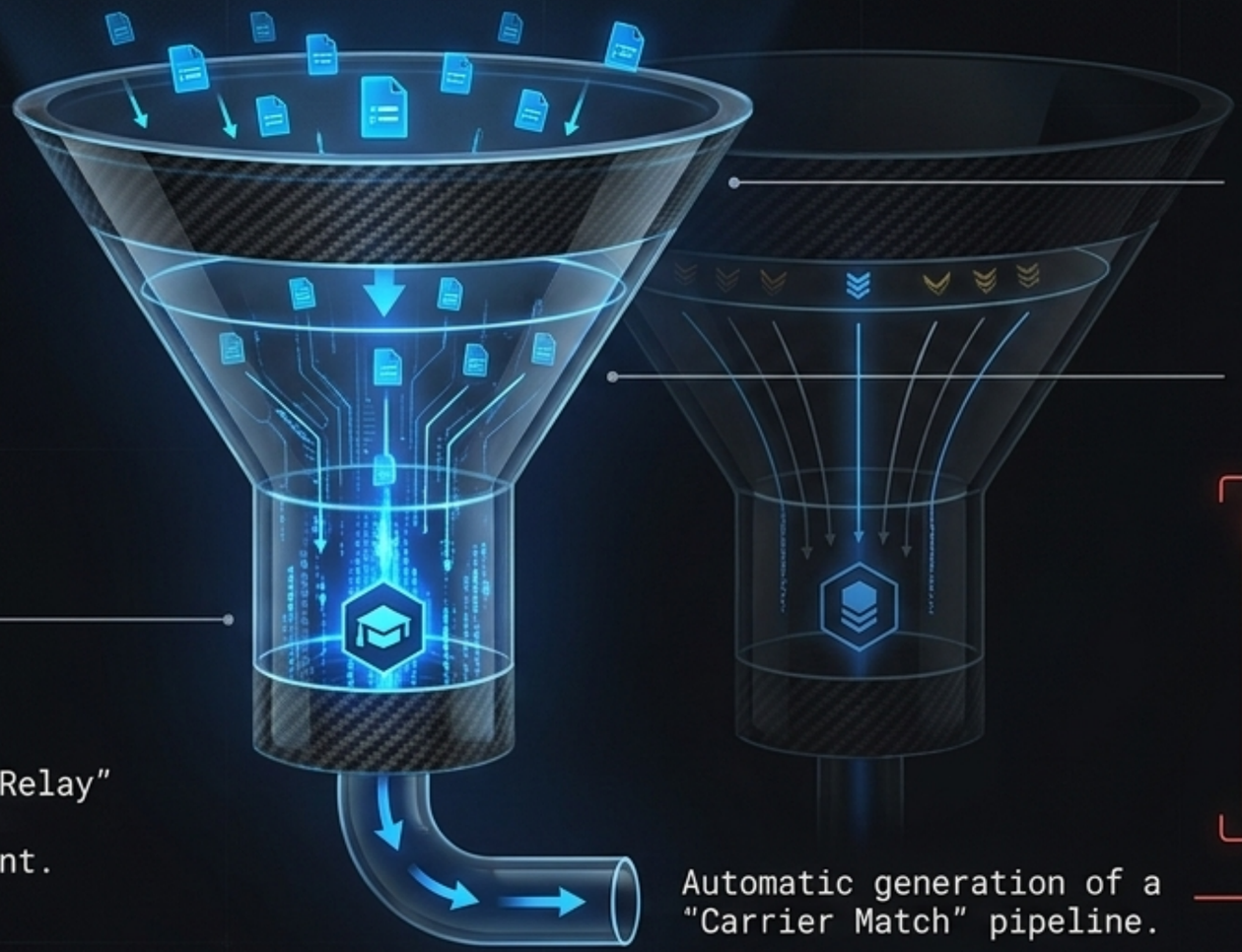
- [x] 10,000+ Verified XP
- [x] FMCSA ELDT 100% Complete
- [x] Behind-The-Wheel (BTW) Proficient (Range + Road)
- [x] 1.7 kWh/mi Energy Efficiency Verified
- [x] Background Check & Zero-Tolerance Drug/Alcohol Cleared

ZERO SAFETY FLAGS

Fully qualified for both traditional Class A fleets and modern Tesla Remote Operator roles.

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FROM LEADERBOARD TO PAYROLL: THE AUTOMATED HIRING PIPELINE



Season 1 Intake & Gameplay.

Rigorous data logging and tier filtering (Bronze -> Gold).

Day 120 "Rescue Relay" Capstone Tournament.

Automatic generation of a "Carrier Match" pipeline.

The moment a student achieves Platinum in the Day 120 finals, GHL automatically creates a hiring Opportunity for carrier partners. The tournament final is the live job interview.

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FRICTIONLESS FEDERAL COMPLIANCE & TPR REPORTING



Student achieves 80%+ on theory assessments and logs BTW range/road proficiency.

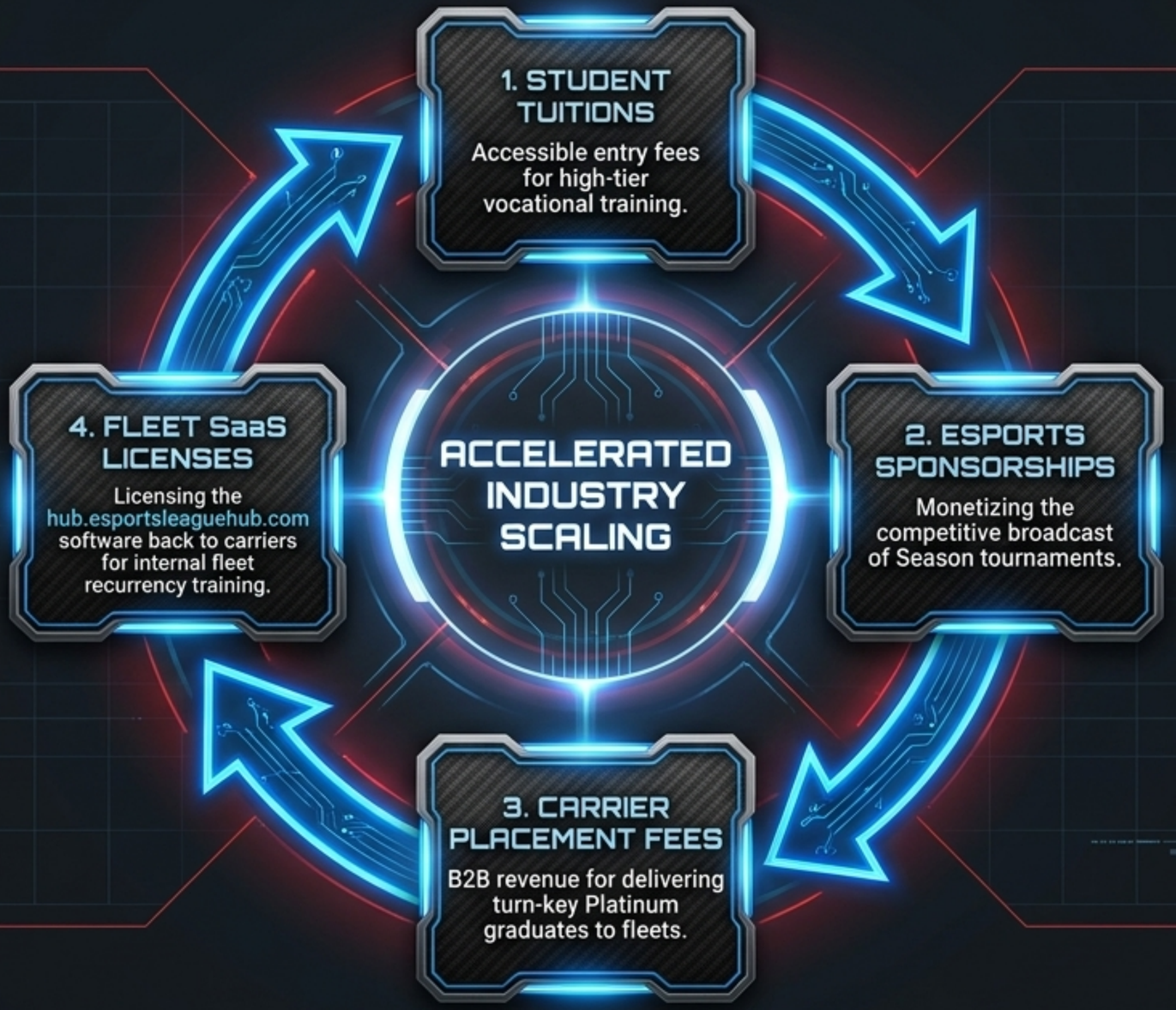
Encrypted automated reporting script.

The federal FMCSA Training Provider Registry (TPR) database.

Frictionless compliance. We handle the bureaucratic heavy lifting, ensuring every candidate is legally cleared for their state CDL skills test without manual paperwork.

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A SELF-SUSTAINING, SCALABLE COMMERCIAL ECOSYSTEM



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The Future Of Freight Is Electric, Remote, And Gamified.

Scan to initialize GHL integration.

Email: partners@esportsleaguehub.com

Portal: hub.esportsleaguehub.com/onboard

Location: Austin / Bay Area CPUC Terminals

Join the league. Secure your fleet's future.

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