

APE-X_{ai}

NOT JUST A PLATFORM
A PLAYGROUND FOR POSSIBILITY!

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For more Investor, Content Provider and
Consumer information please contact us today

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Ape-X - The New Arena for Attention, Action, and Affinity

PATH FROM IDEA TO MEGA PROFIT



INVENTIONS AND PATENT APPLICATIONS PIPELINE

Group	Idea	University Dev	Funding	Commercial	Utilization	Mega Profit
Hena	1	1	3	10	60	100
Caltegyote	0	0	5	20	30	50
Beathryote	0	4	10	30	40	25
Enxone	0	2	15	20	60	60
Ge-X eucha	0	5	10	15	30	30
Rovan	0	5	10	30	60	35

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Next-Generation Hardware Architecture &
Telematics
Executive Summary & Institutional Diligence

Product & Technology

-  **Hardware Architecture:** Kinetic, embedded designs offering unprecedented security and efficiency for OEMs.
-  **The Jamatcha Protocol:** A proprietary cryptographic node network ensuring impenetrable telematics and data routing.
-  **Defensible IP:** Grounded in issued USPTO Patent #12,333,564, fortified by 16 provisional applications covering 29 distinct inventions.
-  **Validation:** Advanced prototype development currently underway in partnership with UBC Engineering Physics.



ENTERPRISE STRATEGIC BRIEFING & INVESTMENT OVERVIEW

\$50M Pre-Money Valuation
Target Raise: \$3M – \$5M

CORE INTELLECTUAL PROPERTY MOAT

- **Cornerstone Patent:** USPTO #12,333,564 (AI-Driven Gamification & Real-Time Interactive Tech).
- **Portfolio Scale:** 29 total proprietary inventions protected across 16 omnibus provisional filings.
- **Security Architecture:** Jamatcha Protocol (human verification & bot-prevention telemetry).
- **Ecosystem Sectors:** Spanning 9 verticals including APE-X Core, Data Sovereignty, Advanced Mechanics, Wearable Safety, Renewable Energy, and Smart Materials.

\$5M STRATEGIC CAPITAL ALLOCATION

- **Prototyping & Hardware (35% / \$1.75M):** Kinetic endpoints, dynamic geometry pneumatics, sensor mesh.
- **Ecosystem Development (30% / \$1.5M):** Core software architecture and telematics node logic.
- **Hiring & Talent (20% / \$1.0M):** Lead systems architects and principal IP counsel via academic grants.
- **Marketing & Licensing (15% / \$0.75M):** Upfront hardware licenses and global patent maintenance.

THE UNIVERSITY ARBITRAGE: HIGHER EDUCATION INSTITUTION (H.E.I.) R&D MODEL

Expense Category	Standard Commercial R&D	H.E.I. Sponsored Research Model	Capital Efficiency Gain
Engineering Labor	\$180 – \$250 / hr (Consultant)	\$40 – \$60 / hr (Post-Doc / Grad Researcher)	~75% Cost Reduction
Facility Overhead	150% – 200% Corporate Markup	30% – 40% Fixed F&A Rate (Capped)	Millions in Facility Savings
Lab Equipment & CapEx	Leased hourly + Supplier Profit	Included in institutional overhead	Zero Private CAPEX Setup
Effective Yield	\$5,000,000 Standard Output	\$11,500,000+ Commercial Equivalent	2.3x Capital Multiplier

Commercial Execution: Licensing-first model combining upfront hardware architecture agreements with recurring telemetry and royalty streams.

First Partner Incentive: 15% above standard terms.

Executive Portal: www.APE-X.ai | Due Diligence Vault: <https://ape-x.ai/i-p>

Direct Inquiries: invest@ape-x.ai



The Enterprise Team



John L. Coulson - Founder

Primary Inventor and Architect.
Driving the core technical vision,
patent prosecution, and the
underlying logic of the Jamatcha
cryptographic protocol.

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J.R. Horsting - CFO

Strategic Licensing &
Commercialization. Leveraging an
extensive Los Angeles network to
drive media integration, OEM
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distribution.

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Jamal Woodley - CCO

Enterprise Scaling & Execution.
Bringing critical operational expertise
to transition APE-X.ai from academic
prototypes into globally scalable
hardware integrations.

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Enterprise Unit Economics

Enterprise Unit Economics Overview		
Key Metrics and Benchmarks		
Annual Contract Value	CAD \$500,000	Baseline target identified for enterprise OEM licensing and telematics.
Customer Acquisition (CAC)	CAD \$100k - \$150k	Accounts for executive outreach, legal structuring, and engineering pilots.
Gross Margin (IP/SaaS)	85% - 90%	Capital-light model avoids manufacturing COGS. Margin driven by APIs.
Lifetime Value (LTV)	CAD \$3.5M	Calculated over a conservative 5-7 year integrated hardware lifecycle.
LTV:CAC Ratio	> 16:1	Far exceeds standard SaaS benchmarks due to immense hardware stickiness.

The Licensing-First Moat



Zero-Manufacturing

By relying on a licensing model, we avoid inventory and supply chain costs. The OEM bears physical manufacturing risk while we capture high-margin IP revenue.



Focused CAC

Our acquisition strategy targets highly qualified, Fortune 500 OEM partnerships over volume, leveraging physical proof-of-concept pilots to secure contracts.



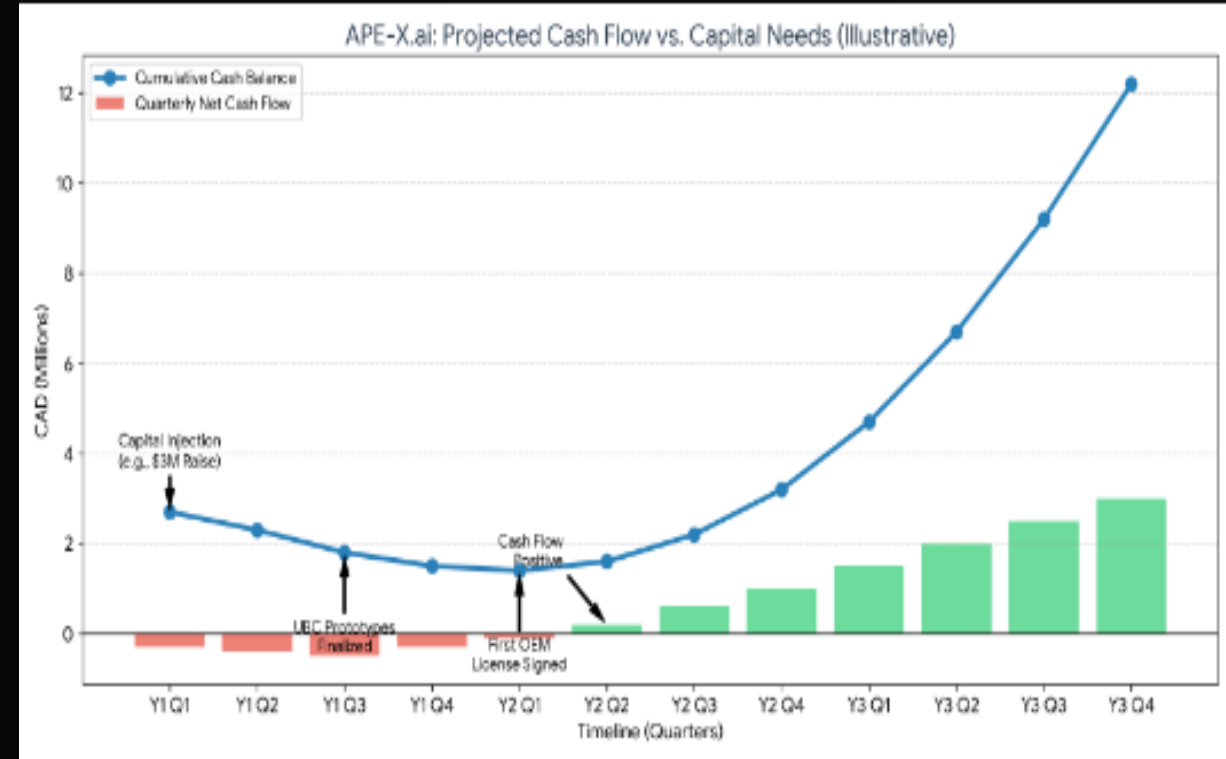
The Churn Moat

Unlike standard SaaS, hardware-embedded tech creates deep lock-in. Once integrated into an OEM supply chain, rip-and-replace is nearly impossible.

Capital Needs & Runway

Seeking CAD \$5.0M in Seed Capital to bridge the gap between prototype development and our first major enterprise OEM contract.

- **Runway:** Provides 18-to-24 months of operational capital.
- **Milestone 1:** Thoroughly fund and finalize the UBC Engineering Physics hardware endpoints.
- **Milestone 2:** Launch the Jamatcha cryptographic node network.
- **Milestone 3:** Prosecute and maintain the global patent portfolio to secure the IP moat prior to commercialization.





Open for Discussion

Thank you for reviewing the APE-X.ai Executive Summary.

APE-X.ai | Next-Generation Telematics

