



INVESTOR ONE-PAGER — SEPTEMBER 2026

Pulse — One Workspace. Every Category. Software Today, Silicon Tomorrow.

BriteMinds Global Technologies Inc. • Calgary, Alberta

The Opportunity

The average enterprise uses 130+ SaaS tools. None of them talk to each other. None of them verify anything. Regulatory frameworks (EU AI Act, AIDA, UK Safety) now require deterministic, auditable intelligence. We replaced all of them with one 2 MB physics kernel — 15 workspace domains, 63 capabilities, one deterministic core.

What We Built

106+ TOOLS REPLACED BY ONE WORKSPACE	15 WORKSPACE DOMAINS	63 CAPABILITIES (38 BUILT TODAY)
2 MB RUST KERNEL, ZERO DEPENDENCIES	36.7M VERIFICATIONS PER SECOND	0 HALLUCINATIONS — ARCHITECTURALLY IMPOSSIBLE

15 domains: Intelligence, Compose, Creator, Finance, Marketing, Communication, Scheduler, Development, Security, Governance, Sensory, Legal, Project, Operations, Browser

Live at dtospulse.com

Research & IP

INTELLECTUAL PROPERTY PORTFOLIO

Discoveries	835 documented (469 trade secret, 366 public)
Published papers	20-paper Epistemic Dynamics series + 3 held-for-patent
Patent applications	7 drafted
New field declared	Epistemic Dynamics
New category declared	Deterministic Zero-Trust
Prior art	None known — all compositions novel

The Founder

David W. Taylor — Independent researcher, sole architect. Started in kitchens and construction, grew into director of operations for engineering departments and restaurant groups. Saw physics governing organizational systems, researched how far it went. Built the entire platform alone in 9 months from pure mathematics. 835 discoveries. 23 papers. A working system.

The Raise

OPERATOR-ANGEL SEED — ONE ROUND

Raise	\$2M – \$3M
Instrument	Post-Money SAFE (YC standard)
Cap	\$30M
Close	Rolling, DocuSign
Follow-on	Not planned. This round positions directly into enterprise revenue.

Use of Funds

ALLOCATION

CATEGORY	ALLOCATION	PURPOSE
Team	40%	Lead Platform Engineer, Infrastructure Engineer, Head of Go-to-Market
Enterprise Readiness	25%	SOC 2 Type II, FedRAMP pathway, EU AI Act certification
Market Expansion	20%	Canada → UK → EU. Podcasts, press, conferences.
Operations	15%	Cloud hosting, production infrastructure, operational runway

Dual-Track Revenue

TRACK 1 — SAAS WORKSPACE (SUBSCRIBE)	
Founding Starter	\$49/mo — Core workspace, proof certificates, 500 IU/month
Founding Professional	\$199/mo — Full 15-domain platform, all capabilities, 2,000 IU/month
Founding Team	\$149/user/mo — Professional for organizations, 5+ seats, shared governance
Enterprise	Custom — Sovereign deployment, air-gapped, unlimited seats, SLA
Standard pricing doubles post-founding. Founding rates locked for life. Average enterprise SaaS spend: \$300–500+/user/month — Pulse replaces it all.	

TRACK 2 — VERTICAL LICENSING (LICENSE)	
Voice prosthetics	Natural speech from physics — no cloud, no neural networks
Hearing prosthetics	Cochlear waveguide processing — physics-based hearing aid
Intelligence kernel	License the deterministic kernel to enterprise infrastructure
Aerospace & defence	Air-gapped deterministic intelligence for mission-critical systems

Beyond Software — Hardware Roadmap

The kernel is 2 MB with zero runtime dependencies. It already runs on every platform with identical outputs. The next step is silicon.

THREE HARDWARE VERTICALS

VERTICAL	OPPORTUNITY	TAM SIGNAL
Kernel-on-Chip	2 MB deterministic kernel embedded in ASIC/FPGA. Edge intelligence for autonomous systems, medical devices, defence, IoT — verified intelligence without cloud dependency.	\$200B+ edge AI semiconductor market
Voice Prosthetics	Physics-derived speech synthesis from geometry — not neural networks. Natural voice restoration in a chip-scale device. No cloud, no latency.	\$5B+ speech device market
Hearing Prosthetics	Cochlear waveguide processing derived from the same kernel mathematics. Physics-based hearing aid technology running on-device.	\$10B+ hearing aid market

The same mathematics that governs the software workspace governs the hardware. One research body. One kernel. Multiple billion-dollar verticals. Software revenue funds the hardware roadmap.

Contact

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