ANGELCORE — Roadmap & Vision (One-Pager)

Company: Cerberus Defense

Founder: Matt Busel

Project: ANGELCORE — Autonomous Aligned Intelligence Architecture

Vision

ANGELCORE is a modular AI framework engineered for **alignment**, **safety**, and **symbolic reasoning**. It fuses biological patterns, ethical logic, recursive memory, and multi-agent orchestration into a unified, extensible platform.

Mission: Build trustworthy AGI by merging computation, cognition, and conscience.

Architecture Snapshot

- RAVEN: Interprets symbolic patterns, uses recursive logic, and stores contextual memory.
- SERAPH: Conducts real-time ethical evaluation of decisions and emergent behavior.
- ORCHESTRATOR: Coordinates modules with meta-cognition and memory synchronization.

Roadmap

V1: Proof of Alignment (Now Complete)

Symbolic neural pattern recognition

- Real-time ethical judgment via SERAPH
- Memory storage + orchestrated agent execution
- Video MVP running live pipeline

V2: Recursive Cognition (3–6 months | \$1M-\$1.5M)

- Adaptive memory structures with time-aware recall
- Ethical calibration through reinforcement feedback
- Tighter agent synergy + extensible plugins

V3: Bio-Digital Convergence (6–12 months | \$3M+)

- Mycelium biosensor interface for ambient sensing
- Cognitive tethering to real-world feedback systems
- Field test pilots in defense and environmental Al

V4: AGI-Grade Intelligence (12–18 months)

- Full symbolic physics simulation engine
- Planck-Precision reasoning modules
- Multi-domain agents with internal containment and self-regulation

Use Cases

- Defense agents with embedded ROE (rules of engagement)
- Autonomous systems with ethical boundaries
- Edge AGI for sensing, decision-making, and alignment

Ask

Seed Raise: \$1.5M-\$2M

Use: Build v2-v3, expand core team, and initiate pilot deployments

Contact

Matt Busel — Founder, Cerberus Defense Mattbusel@gmail.com

"ANGELCORE isn't just smarter AI — it's the first step toward conscious computation."