

Cognition One™ — Press Kit

Defense AI™ for the Human Mind

NeuroForge Technologies Inc. • 2025

<https://neuroforgetechnologies.com>

Overview

Cognition One™ is the world's first Defense AI™—an intelligent system designed to protect human perception. It detects deception, manipulation, stress, and cognitive risk in real time using multimodal signals, then delivers discreet alerts through connected devices.

Core Principles

- Proactive defense (not reactive assistance)
- Privacy-first (on-device inference)
- Subtle, non-disruptive feedback
- Adaptive learning to personalize detection

Why Now + Market

Cybersecurity protects data. Physical security protects property. Yet the human decision-maker remains exposed. Defense AI™ closes the human deception gap—where coercion, fraud, and manipulation exploit cognitive limits.

Market Opportunity

- Cognitive Security / Defense AI emerges at the intersection of wearables, behavioral analytics, and security AI.
- Target TAM: $\approx \$45B$ by 2030 (category-defining opportunity).
- No incumbent currently offers real-time cognitive-defense feedback for individuals.

Contact

NeuroForge Technologies Inc.

Product: Cognition One™

Website: <https://neuroforgetechnologies.com>

Press: neuroforgekd@gmail.com

Tagline: Awareness is armor.