

Identity verification ends at the login screen.

82% of security breaches involve stolen or shared credentials.

Remote work and VPNs make account sharing nearly undetectable.

Enterprises can't tell *who* is behind a login — only that credentials matched.



The GhostPass Solution

AI that knows who's really typing.

GhostPass uses AI behavioral biometrics — typing rhythm, mouse movement, and interaction patterns — to verify identity *continuously* after login.

If behavior shifts, GhostPass instantly flags or locks the session.

Next Build Action:

→ Expand Shield SDK to include mouse & scroll behavior (next milestone).

How It Works

A lightweight AI identity layer for zero-trust networks.

Component	Function	Status
SDK (Browser + OS)	Captures behavioral events	 Working
AI Engine	Extracts typing & timing features	 Live
Shield API	Computes trust score 0–1	 Deployed
Admin Dashboard	View sessions, anomalies	 In progress
Enterprise Integrations	SSO / Okta / Azure AD	 Planned

Next Build Action:

→ Start coding basic **Admin Dashboard** (pull events via </api/admin/events>).

Market Opportunity

The new layer of zero-trust: behavioral identity

- \$22B+ Identity & Access Management market
- Exploding need for insider threat detection and continuous authentication
- GhostPass adds a *new signal* competitors can't easily replicate

Competitors:

- BehavioSec — \$100M acquisition (LexisNexis)
- TypingDNA — Developer API (~\$50M valuation)
- BioCatch — Behavioral fraud detection (\$1B+ valuation)

Next Build Action:

→ Create 1-page landing site / GitHub Pages microsite with this message.

Traction & Roadmap

What's working and what's next

Built:

- ✓ Chrome extension demo
- ✓ Vercel API backend
- ✓ Per-origin AES crypto & key model
- ✓ Licensing system (Pro / Trial / Dev)

Next 90 days:

- ◆ Dashboard UI
- ◆ Multi-user tenant support
- ◆ Behavioral dataset for pilot (5–10 users)
- ◆ Publish “accuracy vs impostor” results

Next Build Action:

→ Add **multi-user storage** on the server (per tenant: multiple user profiles).

Vision & Strategic Fit

GhostPass: the missing behavioral layer for enterprise security

Body:

GhostPass integrates behavioral AI directly into the identity stack — complementing passwordless login and zero-trust security. It's the invisible layer that ensures the right person stays authenticated, not just logged in.

Target Acquirers:

Okta · CrowdStrike · Cloudflare · Ping Identity · Microsoft · LexisNexis Risk

Visual:

Logo collage of potential acquirers around GhostPass logo in the center.

Tagline underneath:

“AI that knows it’s really you.”

Next Build Action:

→ Begin drafting **enterprise whitepaper (3 pages)** to publish alongside demo and site.