

Investment Proposal

Al Detection Software – Powered by Akadia Group

Executive Summary

Akadia Group is seeking strategic investors to fund the development, deployment, and scaling of our AI Detection Software, a cutting-edge solution designed to detect AI-generated content across written, visual, and multimedia formats. With AI-generated media rapidly infiltrating online platforms, education, publishing, and enterprise security, the demand for reliable detection technology is growing exponentially. Our software uses advanced machine learning algorithms, language models, and forensic analysis to detect deepfakes, generative text (e.g., ChatGPT), and other AI-generated outputs with industry-leading accuracy.

We are offering investors an opportunity to participate in a high-growth, high**impact** technology venture with a projected ROI of 5x–12x over 3–5 years.

Market Opportunity

Global Al Market Growth:

- The global AI market is projected to exceed \$1.8 trillion by 2030.
- The Al-generated content detection market is an emerging sub-sector projected to grow at CAGR 35%+ over the next 5 years.

Demand Drivers:

- Education: Schools and universities are combating plagiarism and AIwritten assignments.
- Media & Publishing: Need to validate human-authored journalism.
- Corporate Compliance: Firms must ensure authenticity in internal/external communications.

• **Government & Legal:** National security and legal proceedings increasingly require AI content detection.

The Solution: Akadia Al Detection Software

Our proprietary software provides:

- **Text Detection:** Identifies Al-written content across platforms, documents, and chat logs.
- Image & Deepfake Analysis: Flags Al-generated faces, manipulated images, and synthetic visuals.
- Audio/Video Analysis (Phase 2): Planned expansion into identifying Al-cloned voices and manipulated video content.
- Dashboard & API Access: Seamless integration into LMS platforms,
 CMS systems, and enterprise environments.
- Confidence Scoring: Offers a percentage-based reliability score for each detection.

Technology Stack

- Natural Language Processing (NLP)
- Transformer-based models (fine-tuned on GPT, Claude, Gemini datasets)
- Computer Vision algorithms (GAN detection, pixel anomaly tracking)
- Blockchain watermarking compatibility (future roadmap)

Competitive Advantage

Feature	Akadia Al Detector	Competitors
Multi-format detection	<u> </u>	×
API access for developers	<u> </u>	×

Feature	Akadia Al Detector	Competitors
Detection accuracy (>94%)	✓	<u>(82–90%)</u>
Data privacy and encryption	✓	\land
Custom enterprise tools	<u> </u>	×

Business Model

- B2B SaaS Licensing: Monthly or annual subscriptions
- **Institutional Licensing:** Bulk pricing for schools, universities, and publishing houses
- Enterprise API Use: Tiered pricing based on request volume
- White Label Licensing: For ed-tech platforms or legal compliance services

Financial Projections

Year	Revenue (USD)	Gross Margin	User Base
Y1	\$250,000	70%	10,000
Y2	\$1.1M	76%	45,000
Y3	\$4.5M	80%+	200,000+

Break-even point: Mid-Year 2 (Q3 projected)

Exit options: Acquisition by EdTech firm, Enterprise SaaS, or AI Research Lab

Funding Requirements

We are raising:

\$750,000 – \$1.2M USD in Seed Capital

Use of Funds:

- 40% Product Development (AI model training, UX/UI, API)
- 30% Marketing & Customer Acquisition
- 20% Talent & Operations
- 10% Legal, Compliance, Infrastructure

Equity Offered: Negotiable – typically 15%–22% (pre-seed valuation: \$4M)

Convertible Note Option Available: 20% discount, 6% interest

Team

Dr. Ardin Ramani – CEO & Founder

PhD in Clinical Psychology, 15+ years in business consulting, AI strategy, and enterprise development.

Patrick Byrnes – Director

Finance and Business executive with 25+ years in SaaS startups, M&A, and investor relations.

Albert Duarte - Data & Compliance Lead

Background in AI ethics, data policy, and EdTech innovation.

Backed by a seasoned team of AI engineers, legal advisors, and business consultants.

Investor Benefits

- Z Early equity entry in a high-demand AI sector
- Strategic position in a growing digital compliance and education market
- Scalable technology with clear exit strategy
- Ongoing performance reports and investor dashboards

Next Steps

We invite interested investors to:

- 1. Schedule a presentation call or live demo
- 2. Receive the detailed pitch deck and financial model
- 3. Review our investor agreement and cap table
- 4. Join Akadia Group as a strategic growth partner

For more information contact us, contact details listed below

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