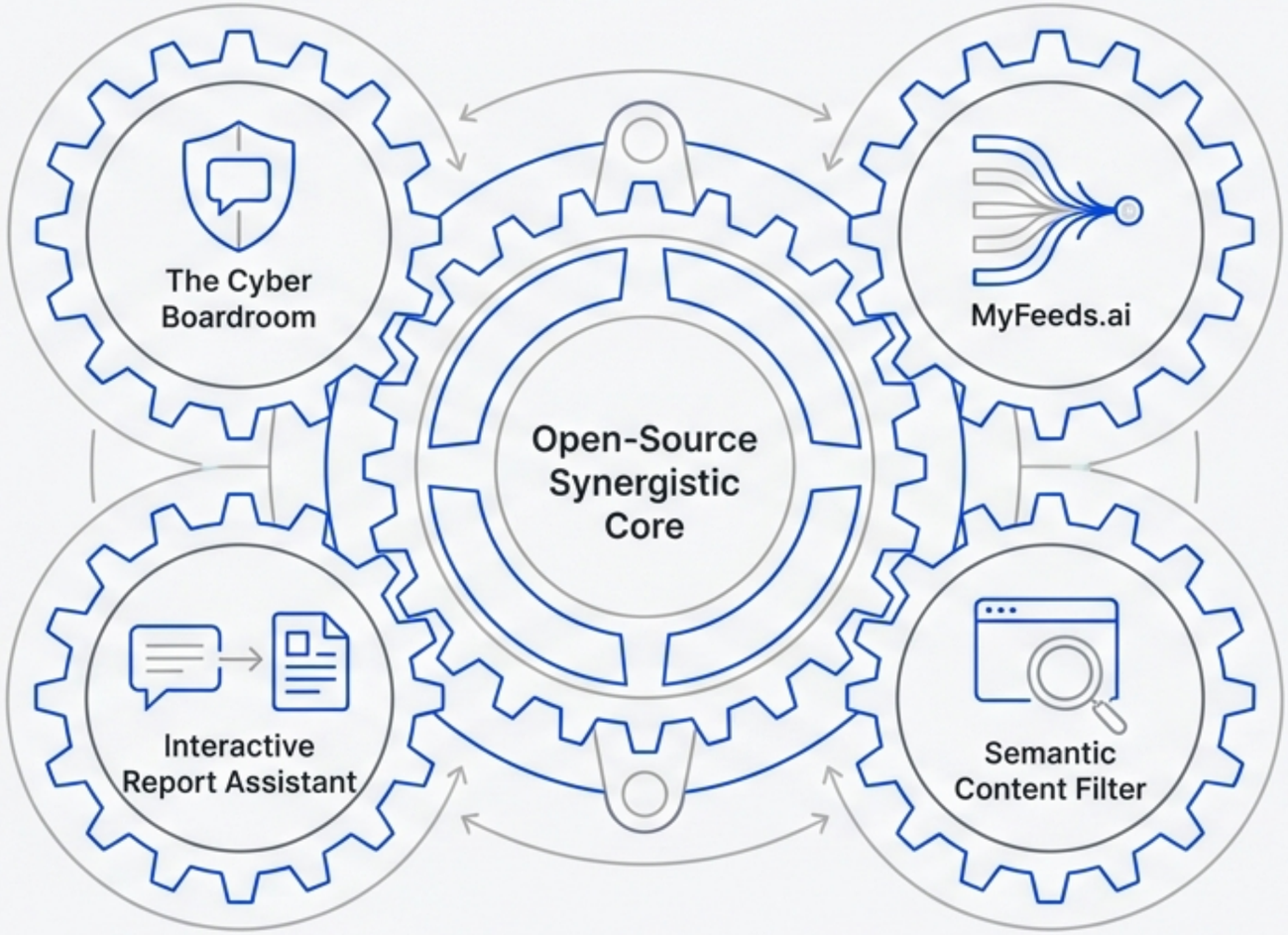
An Innovation Ecosystem for Enterprise AI

A capital-efficient strategy for building and scaling four synergistic ventures on a shared open-source foundation.



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A Founder with the Vision to Bridge a Critical Enterprise Gap

Dinis Cruz

- 20+ years at the intersection of security, engineering, and business leadership.
- Proven execution as a CISO and CTO.
- Recognised leader in the open-source community (e.g., former OWASP board member).

> His vision is to create ***"GenAI-powered environments where engineering and security act as business accelerators."***

The Market Problem

Information Overload

Professionals are drowning in data, struggling to find relevant intelligence.

Communication Gaps

Technical teams struggle to convey risk and value to non-technical leadership.

Inefficient Processes

Critical knowledge work, like compliance reporting and content filtering, remains manual, slow, and prone to error.

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Our Strategy is an Engine Designed for Velocity and Capital Efficiency

1.

Open-Source Foundation

The core of every product is open-source, building community trust and accelerating innovation through collaboration.

This strategy is a force multiplier for development speed and quality.

2.

Lean Serverless Architecture

A unified deployment pipeline ensures minimal fixed costs. We only pay for what users consume.

This enables extreme capital efficiency, focusing investment on growth, not infrastructure.

3.

Synergistic Design

Each startup is a distinct product, but they share technology and workflows.

Improvements in one venture directly benefit the others, creating a symbiotic feedback loop and compounding value.

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A Shared Technology Core Powers Every Venture

The Cyber Boardroom

Interactive Report Assistant

Reusable Building Blocks

Unified CI/CD & Serverless Pipeline
**Ensures low running costs and easy scalability for all."*

LETS Pipeline (Load, Extract, Transform, Save)
**A structured workflow for transparent and auditable data processing."*

Semantic Knowledge Graphs
**Converts unstructured text into structured, queryable intelligence."*

LLM Integration & Persona Modelling
**A common framework to tailor AI outputs to specific user roles, goals, and context."*

MemoryFS & GraphFS
**Custom storage abstractions for uniform representation of complex, interconnected data."*

MyFeeds.ai

Semantic Content Filter

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The Result: An Unprecedented Pace of Innovation

4

Four distinct MVPs were built and launched with initial users in approximately one year.

- **This rapid** execution is a direct result of the ecosystem **strategy**: reusing components, sharing innovations, and maintaining a lean infrastructure.
- This model achieves an estimated 4x the product velocity compared to traditional, siloed software development.
- Each MVP is already running sustainably on cheap cloud functions, de-risking early-stage operations and proving the financial model.

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The Ecosystem Has Produced Four Focused, Market-Ready Ventures

The Cyber Boardroom

Bridging the critical communication gap between cybersecurity teams and the executive board.

MyFeeds.ai

Delivering highly personalised, semantic intelligence feeds to cut through professional information overload.

Semantic Content Filter

Providing real-time, AI-powered web filtering that understands content and context, not just keywords.

Interactive Report Assistant

Streamlining the creation of complex compliance and audit reports through conversational AI.

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1. The Cyber Boardroom: Translating Cyber Risk into Business Language

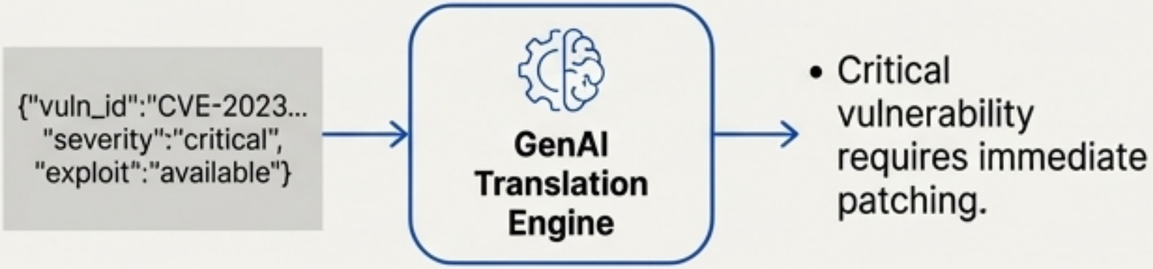
Problem

Security leaders struggle to articulate technical risks in business terms, while boards lack a clear view, leading to strategic misalignment and underinvestment.

Solution

Two-Way Communication: Translates technical reports into executive summaries and board-level questions into actionable queries for security teams.

Key Differentiator: Persona Simulation. The AI simulates stakeholder responses (e.g., a “sceptical CFO”) to allow CISOs to test and refine their messaging before a meeting.



Status & Traction

- **MVP Complete:** Functional prototype with a detailed business plan.
- **Early Validation:** A small group of CISOs are testing the tool and find the persona simulation “especially insightful.”

> “a pioneering cybersecurity startup using GenAI to revolutionize board-level decision-making.”

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2. MyFeeds.ai: Delivering Personalised Intelligence, Not Just Information

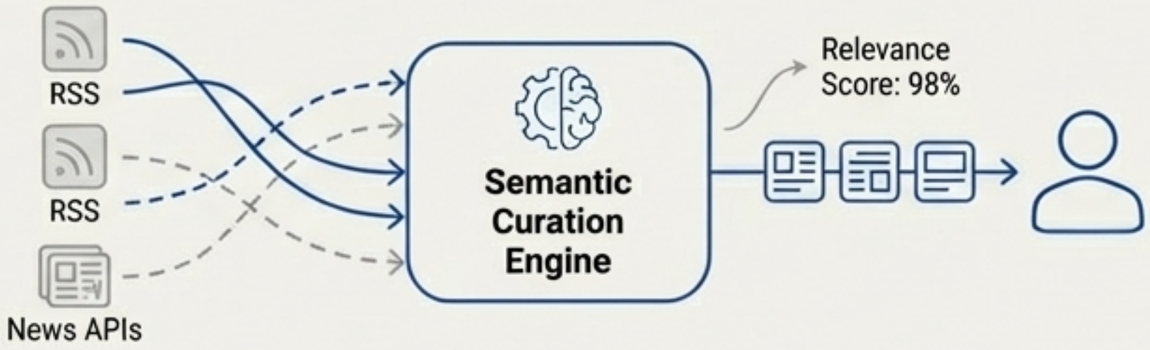
Problem

Professionals are overwhelmed by a flood of news and alerts. Keyword-based filters are noisy and fail to surface niche, relevant content specific to a user's role and interests.

Solution

Semantic Curation: Ingests RSS/news, converts articles into semantic knowledge graphs, and matches them to user persona graphs.

Explainable AI: The system can explain *why* it recommended an article (e.g., 'because it discusses cloud security, a topic in your profile'), building user trust.



Status & Traction

- **MVP Live (mvp.myfeeds.ai):** Actively generating personalised newsletters (e.g., 'CEO Cybersecurity Brief').
- **Strong User Signal:** A pilot CISO requested multiple, distinct feeds for different audiences (self, execs, tech team), validating the enterprise use case.

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3. Semantic Content Filter: Real-Time Web Filtering with Semantic Understanding

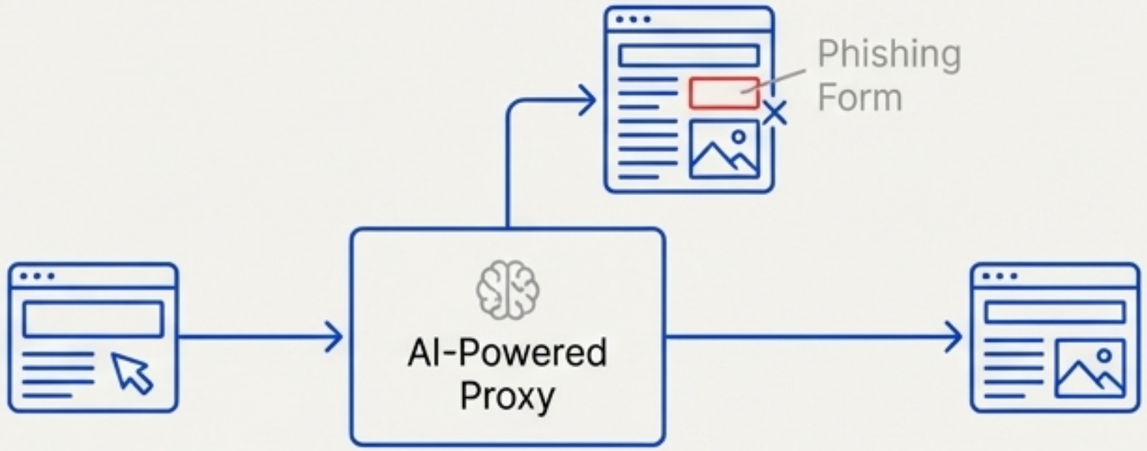
Problem

Traditional web filters rely on crude blocklists and keyword matching, failing to understand context. They either over-block legitimate content or miss sophisticated threats.

Solution

Real-Time Analysis: Intercepts requests, generates a semantic graph of the page's content, and applies granular user-defined policies.

Dynamic Modification: Can block a whole page, or surgically remove specific elements (e.g., inappropriate text, phishing forms, ad trackers) while preserving the rest of the page.



Status & Traction

Prototype in Development: Co-founded with industry partners, core engine is under construction.

Focus: Currently tackling performance optimisation to ensure near real-time analysis at scale. Exploring initial use cases like parental controls and enterprise phishing protection.

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4. Interactive Report Assistant: AI-Guided Creation of Complex Reports

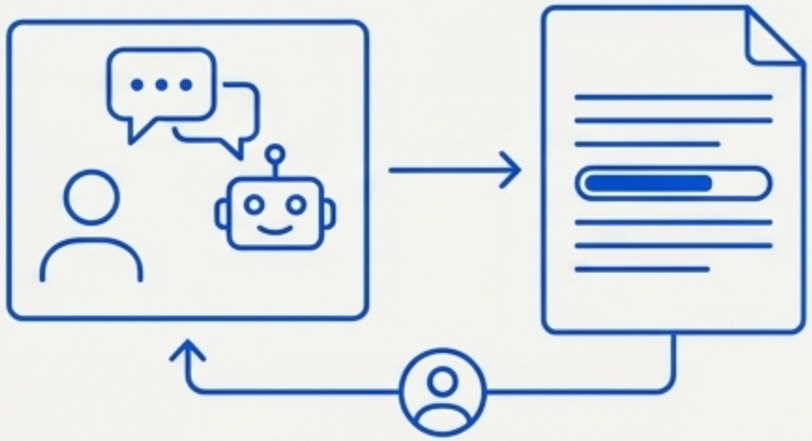
Problem

Creating detailed reports (e.g., GDPR assessments, security audits) is a laborious, manual process prone to missing key details and knowledge capture.

Solution

Conversational Q&A: Guides the user through a structured interview, asking clarifying and follow-up questions to ensure thoroughness.

Live Knowledge Base: Extracts facts, hypotheses, and evidence in real-time, which the user can verify. The AI then auto-generates a structured report from the verified information.



Status & Traction

- **MVP Under Testing:** Developed with a consulting firm for a GDPR use case.
- **Positive Feedback:** Testers report it ensures a thoroughness that even experienced analysts appreciate and acts as a training tool for junior staff.

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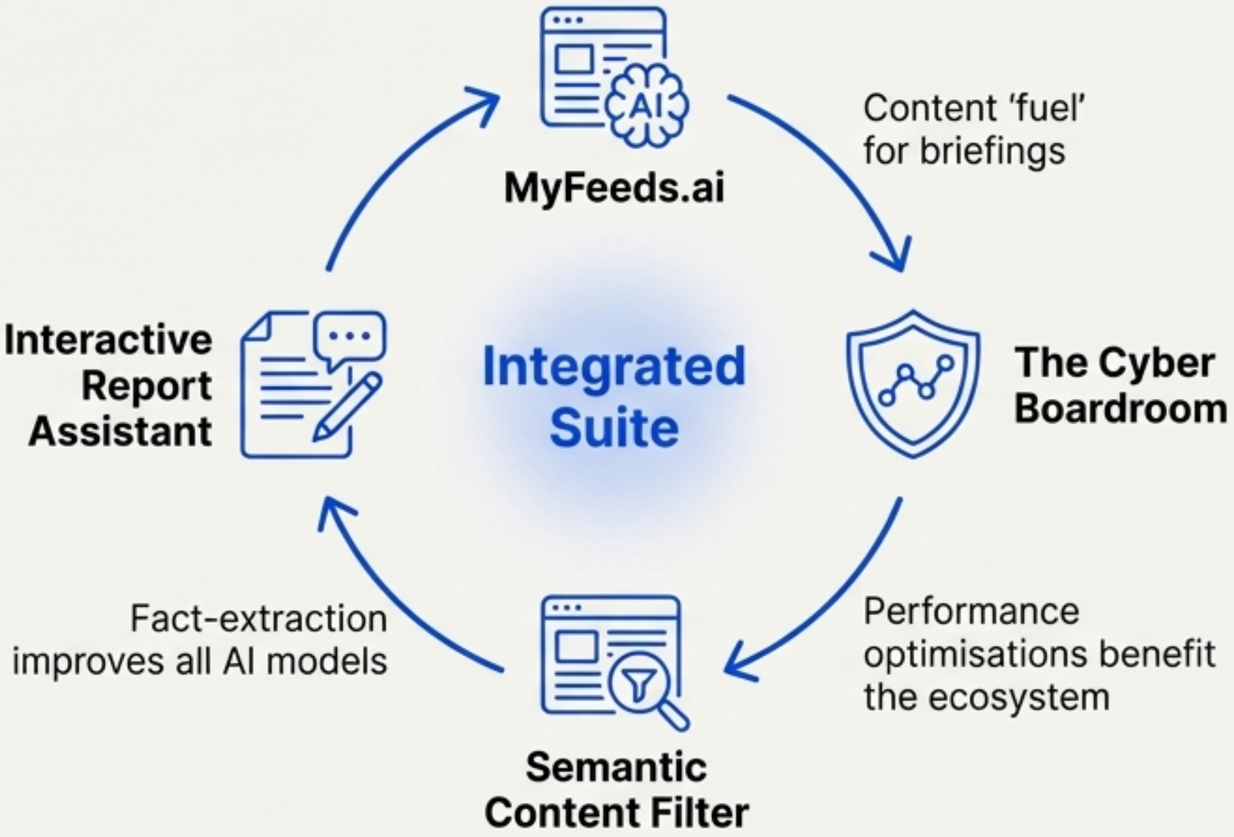
The Vision: An Integrated Suite of AI Assistants for the Modern Enterprise

The Big Picture

Each startup is a valuable standalone tool, but together they form a holistic toolkit for knowledge and security management.

Similar to how separate office productivity tools evolved into an integrated suite, these ventures represent the next generation of intelligent enterprise assistants.



Core Principle

A deliberate strategy of symbiotic development with distinct product focus ensures zero internal competition and maximum R&D efficiency.

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Open Source is Our Superpower for Market Acceleration and Trust

Faster, Better Innovation

Invites community contributions and transparent peer review, leading to higher quality and more secure code.

Accelerated Adoption & Trust

Removes barriers to entry, allowing developers to freely experiment. In cybersecurity, transparency builds essential customer trust. Dinis's reputation in open source will attract a global community.

Proven Business Model

Follows the successful playbook of companies like Red Hat and HashiCorp. Monetisation comes from value-added services, support, and managed cloud offerings built on a widely adopted open-source core.

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The Investment Opportunity: Fuelling a New Model of Innovation

Why Invest Now

Multiple Shots on Goal: A diversified portfolio of four synergistic ventures where success in one lifts all others.

Exceptional Capital Efficiency: Lean, serverless architecture means investment is directed at growth, not overhead.

Founder & Vision: Backing a proven technical and business leader with a clear, executable vision and an impressive track record.

Market Timing: A perfect convergence of enterprise need for domain-specific, trustworthy GenAI solutions.

The Ask

Seeking seed funding to accelerate product development and customer acquisition across the portfolio. We offer two pathways for investment:

1. **Invest in a specific venture**
   to fast-track its individual go-to-market plan.

2. **Invest in the parent strategy**
   to fuel the entire ecosystem and capitalise on the compounding value of the shared platform.

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Our Path Forward: From Validated MVPs to Market Traction

Seed investment will be used to hire key personnel, formalise pilot programmes, and convert early adopters into paying customers.

The Cyber Boardroom	MVP	Formal Pilot Programmes with Enterprise Clients	First Subscription Revenue
MyFeeds.ai	Live MVP	Expand Content Sources & Roll Out Beta	Launch Subscription Tiers
Semantic Content Filter	Prototype	Launch Pilot for a Target Niche (e.g., Family Safety)	Refine Product-Market Fit
Interactive Report Assistant	Internal MVP	Controlled Beta with Consulting Firms	Expand to New Report Domains

We have built the engine and proven its power. We invite you to join us in scaling this ecosystem and defining the future of AI in the enterprise.

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