# **⚕️⚛️ GP-AI Gatekeeper – Digital Catapult**

2088z13)⚕️⚛️ GP-AI Gatekeeper – Digital Catapult [16 Jan 2024]  
By **Nick Ray Ball**

###### Thursday – 15:43 GMT – January 16, 2024

**Subject:** Sienna AI Partnership Inquiry: GP-AI Gatekeeper – Transforming Healthcare Delivery

Dear Digital Catapult Team,

I am reaching out to discuss a groundbreaking project, **GP-AI Gatekeeper**, which I believe aligns with Digital Catapult’s mission to advance UK innovation. This initiative has the potential to significantly enhance NHS efficiency while paving the way for a global healthcare franchise on par with platforms like Airbnb and Uber.

**GP-AI Gatekeeper** addresses systemic bottlenecks within the NHS—many of which may not yet be fully recognised—by integrating cutting-edge AI to improve GP efficiency, reduce waiting lists, and elevate patient outcomes. By incorporating technologies such as **probabilistic diagnostic reasoning**, **AI-assisted triage**, and **error-free communication systems**, this solution aims to revolutionise patient intake and triage. A copy of the response to Question 4 ("What is your idea?") from the Innovate UK Smart Grants submission is attached for your review.

This project represents the initial stage of a broader vision for **Sienna AI**—a modular design that offers scalable solutions for healthcare, HMRC, DWP, and beyond. Since 2011, I have been theorising improved government software based on the business software I was creating for commercial sectors. While Sienna AI has a host of commercial applications, the alignment with Labour’s government missions, now entangled within the Smart Grants application, made healthcare the most obvious solution for Innovate UK at this time.

Additionally, **GP-AI Gatekeeper** leverages **behavioural science and gamification** via its integrated **TBS-CC OKRs** framework, a proven methodology to incentivise and enhance organisational performance.

I am eager to discuss potential collaboration opportunities with Digital Catapult to refine and scale this solution. Your expertise and network could be invaluable in accelerating the development of GP-AI Gatekeeper, particularly in areas such as R&D validation and market readiness.

Would it be possible to arrange a meeting at your earliest convenience, preferably before **22 January 2025**? I am confident that this partnership can contribute to our shared vision of driving UK innovation and global leadership in healthcare technology.

Thank you for considering this opportunity. I look forward to hearing from you.

Yours sincerely,

**Nick Ray Ball**

Nick Ray BallFounder   
Sienna AI Ltd UK  
[www.S-Web.org](http://www.S-Web.org)  
Username: Innovate UK

Password: UK1  
Company Number **14929119**  
Wren House, 5 Elm Grove, Epsom, Surrey, KT18 7LZ

**Contact**  
+44 7387 394 298.

[Nick@SiennaAI.net](mailto:Nick@SiennaAI.net)

SiennaAI by Nick Ray Ball  
1999 to 2025

**Websites:**  
[www.CapeVillas.com](http://www.CapeVillas.com) (2000 /25)  
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[www.S-Web.org](http://www.S-Web.org) (2020/24)  
[**SiennaAI.net**](https://siennaai.net) **2025**([SiennaAI.net](https://siennaai.net) Opens to the public Q2 2025)

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[Facebook.com/NickRayBall](https://www.facebook.com/NickRayBall)