\$ ® GP-AI Gatekeeper − **iUK Q8e** − **Delivering your project (400 Final A)**

2088z9) **\$** SP-Al Gatekeeper – iUK Q8e – Delivering your project (**400 Final A) §** [12 Jan 2024] By **Nick Ray Ball**

Sunday - 16:11 GMT - January 12, 2024

Question 8. Delivering your project

8. Who is in the project team, why do you have the right skills and experience to succeed, and how will you successfully deliver your project?

🛊 🔯 GP-Al Gatekeeper: Delivering Our Project at 1/1000th the Cost

GP-Al Gatekeeper employs a **lean**, **iterative methodology** guided by Modern Software Engineering (MSE) principles, as championed by **David Farley**, **Jez Humble**, **Rebecca Forsgren**, and **Gene Kim**. This **OKR DevOps-driven approach** avoids the pitfalls of traditional waterfall development, which often leads to catastrophic failures in government projects.

David Farley highlights these failures in this video:

"This Government Software Project WASTED \$500,000,000... Here's Why." www.youtube.com/watch?v=w-_nCA3RTYs

Key Takeaways:

- 87% Failure Rate: Government software projects over \$6 million routinely fail.
- Fire and Rescue Services Project: £469 million spent with no working software delivered.

Why Waterfall Fails:

- Default approach for large projects assumes a perfect plan can be executed flawlessly.
- Micromanagement and rigid processes misunderstand the adaptive nature of software development.

Why Modern Software Engineering Works:

- Start with a simple system (MVP) and make it work.
- Learn and adapt through continuous feedback.
- Use Test-Driven Design (TDD) to ensure quality and scalability.
- Apply iterative enhancements:

🛊 🕸 Gatekeeper Plan:

- 1. Build the Gatekeeper MVP.
- 2. Develop Level-2 Enhancements.
- 3. Copy for HMRC, DWP, and commercial applications.

Total Business Systems --- Company Controller --- Objectives and Key Results

The **TBS-CC-OKRs** and **OKR DevOps Systems** (see Appendix) are integral to our project management and delivery approach. These revolutionary, **behavioural science-driven incentivisation systems** ensure efficient achievement of milestone objectives, reducing costs and accelerating outcomes.

Purpose:

- Tracks and manages progress effectively.
- Serves as the primary tool for securing successful project outcomes.
- Excels in managing complex R&D projects, financial planning, and risk mitigation.

Capability:

Prioritises GP-AI Gatekeeper over existing business activities and constraints.

Evidence of Success:

- 1. S-Web.org (AI CMS)
- 2. CapeVillas.com (Made by CMS)
- 3. Network.VillaSecrets.com (Nudge-CRM-AI)

~

Core Team, Recruitment and Resources

Nick Ray Ball: Pro engineer since 1991, creator of software world-firsts since 2002---a business generalist managing finances, legal, HR, compliance, regulations, media creation, PR, and stakeholder meetings. As Sienna Al Founder, he recruits and empowers the Communications Director to secure deals with Microsoft, Virgin, private healthcare companies, and governments for impactful outcomes and commercialisation.

- Recruitment of four top-tier engineers:
 - Python (OpenAl GPT-4)
 - Python (Azure Strength)
 - Designer/Web/App Developer
 - App Developer
 - (See Project Plan for details.)

Facilities and Equipment:

- · Epsom-based team with remote engineers.
- Software and hardware as outlined in financials.

Resources and Support:

- Microsoft and OpenAl startup assistance.
- GPT-4o for development and patent drafting.
- External experts: Doctors for decision trees and an MSE Consultant, ideally David Farley.