

SCAN[®]

Professional Services

Implementing Innovation

**TECH
HEART
& SOUL**

Welcome to SCAN

Since 1986, we've been dedicated to **empowering enthusiasts, professionals and businesses** in PC gaming, graphics, video editing, music production, high performance computing, cloud services and AI solutions.

As the only UK organisation to deliver both on-premise and hosted systems, **we at Scan AI provide end-to-end AI solutions**; from proof of concept, to development, training and inferencing.

We're an NVIDIA Elite Partner and award-winning system integrator, having completed thousands of AI projects across a wide range of industry sectors.



SCAN^s

Your SCAN Journey

Our approach follows a standard service methodology for delivering enterprise solutions, with the **unique infusion of SCAN's culture**, which allows us to streamline our delivery.

This translates to **more customisable, more personalised solutions** that are delivered in a faster way. **We continually seek feedback** throughout each stage of the customer journey to make sure we're meeting our customers' expectations and our own aspirations.

Customers want the right answer, quickly. Our culture, structure, and approach is designed with that in mind.

How we work with you

DISCOVER

Objective:

In our initial conversations, we'll gain an understanding of your business goals, challenges and technical landscape. This is where we'll draw on previous projects and example success stories to ensure we're on the same page.

Operations:

We'll engage with key stakeholders to identify business problems and expectations, define high-level functional and non-functional requirements, and assess the feasibility of AI solutions, considering data, budget, and timeline constraints.

Outcome:

After our initial conversations, we'll be able to schedule a session for a technical deep-dive, and provide an intro and overview of our team's capabilities, and how it will benefit your business.

DEEP DIVE

Objective:

Gain a deeper understanding of what you want to achieve, how you want your AI solution to look and behave, identify your technical landscape and start to develop a proof-of-concept (PoC)

Operations:

We'll use our time to confirm business needs and goals, map existing workflows, and define user stories. We'll conduct a thorough review of current technology, and discuss performance, scalability, security, and proposed architecture. As well as identifying integration points, risks, and next steps.

Outcome:

We will produce a detailed Business Requirement Document listing all functional and non-functional requirements. Our team will propose a high-level system architecture and outline a rough project timeline with key phases and milestones. We will identify potential risks and provide mitigation strategies. The Commercial Proposal will include a cost breakdown, billing structure, and resource allocation.

DEVELOP

Objective:

During the course of the deep-dive, the team will be able to develop a rapid PoC, to demonstrate the proposed AI solution's viability, and ensure it has key stakeholders' approval.

Operations:

We'll collect and pre-process data, train a baseline AI model using selected algorithms and frameworks, test the model's performance with real-world data and fine-tune as necessary. This will be proposed back to you for feedback.

Outcome:

You will leave with a working prototype or PoC that demonstrates the core functionality of the AI solution. We'll give you key metrics and technical documentation and stay in regular contact for feedback and direction of the solution.

MANAGE & DEPLOY

Objective:

Build, test and integrate the AI solution into your systems with continuous iteration based on feedback.

Operations:

We'll break the development into sprints with clear deliverables, and refine the AI model based on feedback and new data insights. Then, we will integrate it into your existing systems, conduct extensive testing, hold regular feedback sessions to adjust and fine-tune the model, and deploy it in production, ensuring a smooth transition.

Outcome:

Congratulations - You will have a fully deployed AI model that is integrated into your ecosystem! We'll provide comprehensive documentation including user guides and technical documents, as well as a post-deployment support plan for ongoing maintenance and updates. We'll keep in regular contact to ensure everything is working as it should, measure the project success, and discuss any future enhancements or expansion opportunities for the AI solution.

Tech, Heart & Soul

It's not just a mantra; it's our promise to you.

Welcome to a partnership that transcends the ordinary, where technology meets passion, and success becomes inevitable.

**Scan.co.uk – where your journey
to tech excellence begins.**