

Preparing For The New Al World

You've likely seen it already:

- The same data being written down multiple times.
- Manual workarounds becoming businessas-usual.
- Systems that were fit-for-purpose, are now stretched.
- Desks piled with important notes, get discarded when someone leaves

When you're running high-performance operations, you expect things to work efficiently.

Yet in many cases, the systems behind the scenes haven't kept pace. And it's costing you more than you realise.







A Smarter Way To Begin

Envivo works with your business to make sense of it all, and to help you plan the data optimisation strategy. We offer short, expert-led exploratory engagements to help you:

- Uncover what's really slowing things down.
- Spot gaps, delays or duplication that go unnoticed.
- Visualise ideas & concepts using AI, to see what a better way could look like.
- Decide whether to take things further.

No tech jargon. No wasted effort. Just answers.





1/ Explore

We work with you to uncover the data you hold, how it moves through your business, and where things are disconnected or unclear – all using our PRISM-AiX technology.

2/ Design

PRISM-AiX creates structured data models with clear boundaries and responsibilities, whilst retaining robust engineering principles. We can even include audit trails & versioning if needed.

3/ Prototype & Validate

PRISM-AiX creates instant prototypes from the data models, allowing us to explore, tweak, and update as we go. We iterate until you are confident that the results are sensible.

4/ Build Or Handover

When the designs are finalised, hand them to your development team, or let us turn them into systems that deliver lasting value.

Deeper Insights, Remarkable Progress

Capability	Traditional Approach	Our Al-Driven Approach
Design Time	Weeks of documents, wireframes, and diagrams that easily miss hidden behaviour.	Strong: Live design sessions with PRISM-AiX using natural language, instant prototype generation, and rapid adjustments.
Overall Development Time	Long builds with repeated rework as ambiguities surface and specs change.	Strong: Data models become working prototypes; PRISM-AiX accelerates code, reducing rework dramatically.
Overall Confidence	Stakeholders see results late, unsure if workflows match their real needs.	Strong: Explorable designs allow immediate validation for accuracy.
Fidelity	Specifications are often high-level, not going deep enough for handover to Development teams.	Strong: Data model is source of truth; Uls and diagrams stay in sync. Models go as deep as needed.
UI Accuracy	Designers hand off mock-ups, Devs rebuild late, mismatches can emerge.	Strong: Dynamic UIs always reflect the truth of the data models.
Pros	Legacy methods are familiar and predictable, but often slow and heavy on documentation.	Strong: Interactive design workshops, immediate prototypes to explore and validate. Solid foundations for next steps.
Cons	Slow feedback, costly changes, brittle specs, and late validation.	Requires mindset shift and streamlined approach, but quickly proves valuable.



Turning Conversations Into Clarity

From natural language to interactive demonstrations: we can demonstrate how your business information fits together, and that we have the means to organise it.

Collaborative workshops will amplify your team's understanding, ideas can be immediately validated, and new insights will inspire future capabilities.







Small Explorations, Big Wins

- Explorations are fast, typically at 3 to 7 days.
- lt's fixed-cost, so no surprises.
- lt's safe, with no long-term commitment.
- It's useful, allowing you to assess a new competitive edge.

Outcomes That Drive Decisions

- Gain a clearer perspective of how operations can be streamlined.
- Interactive prototypes showing how systems could be improved.
- Confidence in whether to proceed onto a full project.
- Receive usable assets, even if you don't take it further.

Trusted By World Champions

Supporting

Real-Time Decision Making

We significantly reduced telemetry data access times for Engineers and Data Analysts, through a scalable telemetry aggregation system.

Datasets accessed in seconds, vs hours/days previously

Designed for scalability and easy API integration

Optimising Apps To Boost User Productivity

We optimised algorithms & core logic, boosting user productivity by 80% and reducing stress across multiple racing seasons.



+1000% software performance boost



Enhanced UX for signal visualisations



+80% productivity improvements



Reduced operator stress



Rapid Prototyping To Reduce Operational Risk

Envivo accelerated design & exploration with a high-fidelity prototype delivered in 2 weeks, enabling accurate, safe evaluation of complex electrical system concepts.



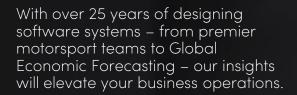
- 75% faster vs industry norm
- High-fidelity prototype
- Immediate validation of ideas

Digital Transformation To Enable Global Operational Scale-up

We replaced cumbersome Excel + Access workflows with automated data pipelines and a self-service portal, cutting service times from hours to minutes.

	Before	After	
Servicing User Requests	2+ hrs	<15 mins	\bigcirc
System Architecture	200+ Excel Files	Graph & Document databases	⊘
User Self-Service	None	95%	\bigcirc
Operational Efficiency	Low	Very High	\bigcirc





Every conversation, every analysis and every engagement drives you forward with focus and clarity, enabling the next level of operational performance.

"It has been a great pleasure and a huge benefit to have Envivo on board ... toward the goal of delivering robust and accurate real-time applications to the demanding world of elite motorsport performance."



Let's Start The Conversation



t: +44 (0) 1242 339256

e: enquiries@envivo.co.uk

w: envivo.co.uk

The Limes,

Bayshill Road, Cheltenham.

GL50 3AW.