



REVOLUTIONISING THE WAY YOU INTERACT WITH YOUR WORLD

As our landscape evolves to embrace digital integration, we're seeing the physical and virtual worlds move closer together than ever before. A Digital Twin is a virtual representation of any physical world object, space, asset, model, or system on which the operations of that physical twin is projected.

It's helping businesses across a breadth of industries to gain a deeper understanding of their physical world through analysis and insights via simulation and modelling on a platform that acts as a replica twin of the physical.

THE **EXPOSÉ** DIGITAL TWIN IS DIFFERENT, WITH ROOTS IN COMMUNITY MINDEDNESS

As data and analytics specialists, exposé is focused on applying solutions using advanced and smart technologies to help organisations take the guesswork out of business. As well as being technically unique to other Digital Twin offerings in the marketplace, the exposé Digital Twin has its roots in community mindedness.

Our locally developed, cost effective, flexible and quick to market solution, means that leveraging the obvious advantages of a Digital Twin is now within the reach of most Australian businesses, where other flavours of this technology are costly, inflexible and purpose built. The exposé Digital Twin is set to revolutionise the way you interact with your world.



QUICK TO MARKET

Rather than a closed bespoke solution developed specifically in response to a particular requirement, the exposé Digital Twin provides massive flexibilities to organisations and can respond quickly to ever growing needs.



INDUSTRY AGNOSTIC AND EVOLVED GROUND UP

Our experience traverses many industries and a plethora of use cases. This solution was not developed for a particular industry and use case, then retrofitted to others, as is the case with many digital twin offerings, but given its origins in data analytics and AI, ours can quickly be provisioned from the ground up to suit any industry and use case. The 'magic ingredient' that allows us to do this is our purpose built and modular Digital Twin framework.



HUMAN-CENTRED DESIGN

Digital Twins are here, but they are not very human friendly. Human centred design is at the core of everything we do, so the Exposé Digital Twin is therefore designed with humans at the core.



DESIGNED TO BUILD UPON YOUR EXISTING TECHNOLOGIES AND WHAT YOU ALREADY HAVE

The technologies we use are already pervasive in the market, so clients are likely already licenced for most of what they need, including two prominent Microsoft Platforms – Azure and the Power Platform, augmented with cutting edge virtual reality technologies. In addition, organisations often already possess some of the building blocks that underpin our solution (for example IOT, Data, Documentation, Machine Learning, System Integration or Visuals). And where they are not in place, our cost-effective data analytics solutions can quickly and cost effectively provision them.



SUPPORTING WOMEN IN STEM

Equal opportunities for women in the workplace is one of our founding principles. Our female consultants make up a core component of our product development team.



CARBON NEUTRAL

The use case we used for the evolution of the product was zero carbon footprint which included CO2 emission monitoring and reduction, offset against power generation, and an overall integrated system to monitor and ultimately reduce a carbon footprint. This is especially topical given the current discourse.



CUTTING EDGE IMMERSION

We took our cue from gaming engines as they set the benchmark in UI design and virtual reality. Our unique digital twin framework brings this all together in an integrated visual experience.



A TRULY 360-DEGREE VIEW OF YOUR PHYSICAL WORLD

Our modular approach means we could seamlessly integrate the various layers required to understand your physical world and that makes for a game changing solution. These layers are:

IOT and Real-time data, Contextual data, Contextual information and Documentation, Analytics and Insights, AI and Predictive analytics, System integration and Immediate action, Highly immersive visual experience.



BUILDING THE PIPELINE OF TALENT LOCALLY

Our graduate program has delivered some key contributors to our product development team. Working on our Digital Twin solution has given them the opportunity to see what exciting opportunities exist locally.