



SEEING IS BELIEVING...

SENTIENT is a VR / 3D visualisation and process control company founded in 2000.

We specialise in the creation of Virtual Reality and fully interactive 3D non-engineering assets for clients in the Oil & Gas, Mining, and Resource Services sectors. We also provide software and engineering solutions through our MACROVIEW SCADA/HMI product range.

The combination of product streams enable us to tailor solutions to visualise client data across a range of data sources, complement existing client solutions and add value across both the full life-cycle of the asset and various areas of operation.

also facilitates interactive, immersive and engaging training experiences for clients with solutions ranging from e-learning to virtual reality modules.

We take pride in our innovative work and in the creativity of our experienced team of programmers, designers, developers and engineers.



Visual and interactive consultation tools supporting stakeholder engagement. Facilitate more informed decision-making for stakeholders through the consolidation of various mine or event planning data into a single interactive and easy to understand tool.

Applications: Cultural Heritage, Studies, Environmental Approvals, Closure Planning



Communications and Marketing: Create visually engaging presentations, animations of intricate equipment and fly throughs of sites and facilities to help any area of your business. Using realistic 3D animations and flythroughs can engage your audience with concepts in an easily perceivable and understandable way

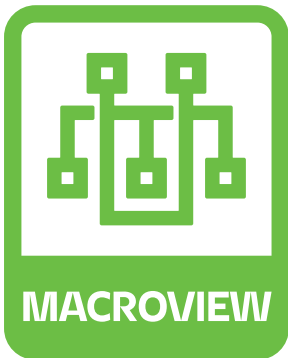
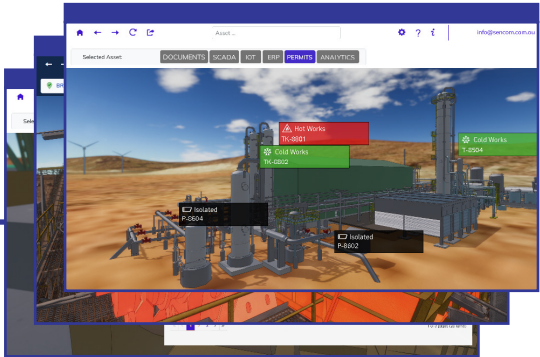
Interactive XR Training Solutions: Utilising the latest gaming technology, create a more effective, blended approach to training. Train your personnel more effectively by using an immersive interactive 3D environment for E-learning, VR/AR training modules to facilitate 'learning by doing'.

Applications: Hazard identification and risk management, Site and equipment familiarisation, Complex or high-risk process instruction, Multi-player or team training, Scenario based rehearsals, SCORM compliant, e-learning, and assessments.



3D Digital Twin for Industry that visualises complex data with 3D gaming technology so companies can efficiently locate vital information

Applications: Improve the way you work by accessing all of your data systems from a consolidated virtual environment. Search across aggregated data platforms. Full digital replicas of platforms containing all the available equipment data is created and intuitively navigable by a user through a web application. Fast easy access to accurate data, intelligent filtering and customised overlays; users are able to rapidly identify faults and critical information about all equipment in a single platform. Direct access to the digital assets provides a more natural way of collaborating and communicating. Plan for a safer workplace with a 3D environment, integrated permit to work systems and collaboration tools.



MacroView is a SCADA/HMI system used in the Coal, Oil, Gas, Mining, Production, Transportation, Environmental and Power Industries. It is an integrated solution for the acquisition, presentation and analysis of live plant data and events.

Applications: HMI, Historian, Custom applications, OC DA/A&E Interface

MacroView Benefits: Local product wholly Australian owned and developed. Reliable and user friendly. Cost effective for multiple users. Open architecture. Scalable. Agile. No ongoing yearly license costs. Pay once, run forever. Local 24/7 support if required

