

/ EDUCATION



CHARLES STURT UNIVERSITY

ENGINEERING BUILDING, BATHURST CAMPUS



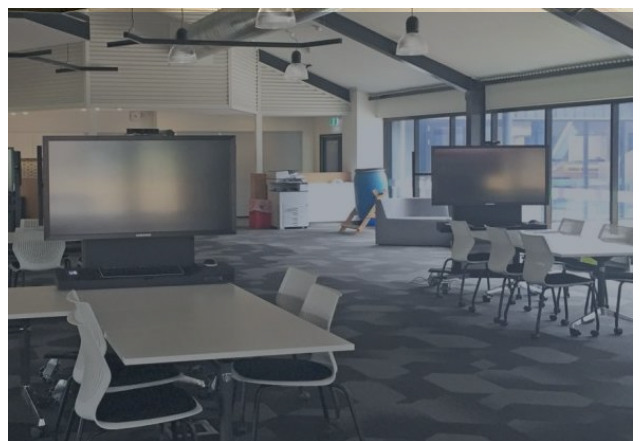
Charles Sturt University engaged PAVS to design and implement several unique audio visual systems for their new Engineering Building on the Bathurst Campus.

The design and integration of audio visual and collaborative technology was integral to this building and the learning environment.

It includes a collaborative learning zone, maker studios, project spaces, workshops and a gallery, as well as a 'pitch zone' for fine-tuning entrepreneurial skills.

The Pitch Zone was designed for student and staff to present their work to others within the room and abroad via video conferencing. A custom fully wireless presentation display solution was designed to cater as a low profile unobtrusive visual aid when doing a presentation.

The technology wall in the Engineering foyer is the largest Planar Clarity Matrix video wall incorporated touch in the southern hemisphere. The 1.8 metre tall by 6.8 metre wide wall is made up of 18 x 46" Planar displays surrounded by a multi-touch interface.



The Engineering department required a fully flexibly 100% autonomous solution for their students to go anywhere within the facility to do their projects. With the assistance of InDesign Technology, we helped develop the finely tuned trolley solution based on the original MoCow.