

Curtin University Old Perth Boys

SKS Technologies is a preferred audio visual integrator for the supply and installation of audio visual systems for multiple rooms throughout Curtin University, ranging from lecture theatres, collaboration rooms and large teaching spaces and a function hall at the 1854 heritage Old Perth Boys School site with full AMX control, QSC DSP, Martin Audio, Extron matrix switching and a 3 x 3 NEC video wall. Further details on the following page.

DETAILS

» **Job Value** \$300,000



1

Configuration of the video wall at Curtin University



2

Alignment and calibration to ensure best results



3

The end result

Curtin University Old Perth Boys

The Old Perth Boys' School will be used for a range of stakeholder engagement activities, and its location is perfect given how important Curtin University's links with industry and business.

Constructed in 1854, the Perth Boys' School was the first purpose-built public school in Perth. It has historic links to Curtin University through Perth Technical College and the Western Australian Institute of Technology (WAIT) which both occupied the premises at 139 St Georges Terrace.

The National Trust and Curtin University worked together to complete an internal fit out for the building during 2015.

The Main Hall Presentation system focuses on a large format video wall that is installed to the west end of the main hall/exhibition area. The video wall will be installed and recessed

within the architectural box structure. The front of the video wall displays will be arranged flush with the box architectural panelling. It is comprised of 9 x 55" 16:9 flat panel displays arranged in a natural 3x3 video wall configuration. The system is used for presentations and seminars in a semi-formal setting, as well as digital signage content display.

Presenters will have the option to connect their device (laptop or other) via a HDMI input plate in two locations and a wireless presenter facility is also be provided that will allow users to send presentations such as PowerPoint or Word documents via the wireless network to the video wall.

All visual presentations are supported by a sophisticated line-array speaker system situated either side of the video wall. These speakers are specially designed to meet the needs of acoustically difficult spaces and provide

high levels of speech intelligibility as well as accurate reproduction of music sources. Presenters will have the option of using either a gooseneck microphone or a wireless microphone in the form of a lapel or traditional hand held transmitter for amplification.

The boardroom contains an integrated Cisco video conferencing solution. This all-in-one mobile unit can be 'bumped in' and 'bumped out' based on the type of event scheduled in the room.

Presenters will have the option to connect their device (laptop or other) via an HDMI cable or via a wireless presenter device mounted to the rear of the Cisco unit to provide a facility that will allow users to send Powerpoint or Word documents to the display via the wireless network.

Control of the videoconferencing system is enabled via a Cisco 10" TelePresence Touch 10 interface.



1 Perth Boys School in 1861,



2 1966: Perth Technical College and Perth Boys School



3 2016: Old Perth Boys School (720 ABC Perth: Emma Wynne)