

Client Name: MacKillop Family Services at Cecil St, South Melbourne (on behalf of Design Electrical)

Industry: Community Service Provider <http://www.mackillop.org.au>

Consultant: Jakob Malinovsky

The Brief: MacKillop Family Services is a leading provider of support and care services for children, young people and families throughout Australia. In 2012, they established a new base within the former St Vincent de Paul's Boys' Orphanage in Cecil Street, South Melbourne which included audio visual fit-out for a Heritage-Listed Chapel. The challenge was to propose an AV design in the Chapel, which is expansive with a high ceiling while maintaining the same heritage overlay.

Design Electrical, who Save Times Visuals has worked together in partnership on many other occasions, approached STV to collaborate for this project. There were several meetings with the heritage architects and MacKillop Family Services and on-site demonstrations. After further discussions on the product functionality and the installation aesthetics, a design with the latest technology, retaining the original layout of the Chapel was proposed and accepted.

The Solution: A high brightness projector was wall-mounted in the corridor adjacent to the Chapel projecting images with long throw lens through a core hole in the wall approx. 22m across the Chapel. A purpose-built box replicating the cornice was installed to hide the motorised screen and floor-boxes were fitted to allow multiple connections to the system.

An audio system consisting of flush mounted ceiling speakers behind existing vents on the ceiling, powered by amplifier with cables running to AV cabinet was installed outside the Chapel. A control panel was mounted in the AV cabinet which allows the user to control the audio & video systems. A wireless-receiver was positioned in AV cabinet and handheld wireless microphones were supplied to enable the ability to use the microphones from any locations without associated cabling.

Self-Cancelling (low spill) Hearing Loops were also seamlessly installed according to Australian Standards allowing people with hearing impairment to listen accurately without interference from amplified ambient noise.

The Result: Save Time Visuals in conjunction with Design Electrical, designed, developed and delivered a solution for MacKillop Family Services' Chapel that met the expectations and stayed within the budget. All the audio visual equipment installed is hidden from view while retaining the original heritage overlay of the Chapel. The controller enables the presenters to set-up and switch-off the system with ease at the touch of a button.

