

Assisted Listening Upgrade The Edge, Fed Square



ENHANCING ACCESSIBILITY AT THE EDGE

Amber Technology, in collaboration with the venue production team, has delivered a major accessibility upgrade to The Edge at Fed Square through the implementation of a next-generation assisted listening solution.

PROJECT REQUIREMENT

The existing hearing loop system was outdated, no longer functional, and beyond repair. A replacement solution was required to restore and enhance accessible audio delivery for all patrons.

PROJECT OBJECTIVE

The objective was to deliver reliable, high-quality assisted listening without invasive installation works, due to the strict heritage overlay. The solution also needed to integrate seamlessly with the existing environment while preserving the architectural integrity of the space.

SOLUTION AND PRODUCT SELECTION

A modern Williams AV Infinium Auracast™ broadcast audio system was selected for its ease of deployment, flexibility, and future scalability. Its non-invasive nature made it ideally suited to the constraints of the heritage-listed venue.

UNIQUE PROJECT CONSIDERATIONS

The heritage status of The Edge presented significant technical challenges, preventing the use of traditional assisted listening systems. This required a carefully considered approach that maintained the character of the space while enabling a contemporary solution.

KEY OUTCOMES

The introduction of Williams AV Infinium Auracast™ at The Edge represents a major step forward in accessible audio delivery. The system enables direct, low-latency streaming to compatible personal devices and assistive listening receivers, ensuring clear program audio regardless of seating position or acoustic conditions.



KEY OUTCOMES CON'T

Working closely with Amber Technology and the venue team, onsite integrator Kwun Ki Lo led the installation and commissioning of the system, ensuring optimal performance and smooth integration with the existing AV infrastructure.

The result is a flexible and inclusive listening experience that enhances engagement for all patrons, including those who are hard of hearing, while respecting the venue's heritage environment.

CLIENT FEEDBACK

"Fed Square recently completed the installation of a Williams AV Infinium Auracast™ broadcast audio system in The Edge, significantly improving accessibility and audience experience within the heritage-listed venue.

Delivered with Amber Technology, the system enables direct, low-latency audio streaming to compatible personal devices and assistive listening receivers, allowing patrons to receive clear program audio regardless of their position in the space.

The Edge presents unique technical challenges due to its heritage status and architectural constraints, meaning upgrades must be carefully integrated without impacting the character of the venue. Amber Technology worked closely with the production team to implement a solution that integrates seamlessly with the existing AV infrastructure while maintaining the visual and architectural integrity of the space.

The installation represents a significant step forward in accessible audio delivery, ensuring that audiences, including those who are hard of hearing, can experience performances, talks, and presentations with greater clarity and flexibility."

Amber TECHNOLOGY
CASE STUDY



WILLIAMS AV

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