

PROJECT SNAPSHOT

PUBLIC FACILITIES

PROJECT NAME : CHRISTCHURCH CITY ART GALLERY

EV3000

OVERVIEW

The Christchurch City Art Gallery is an internationally acclaimed facility with its glazed facade incorporating many curves and angles. It houses some of New Zealand’s most important art works and features exhibitions of world renowned artists. As with most public facilities and the transient nature of their occupants, it is critical that the evacuation system is robust and 100% reliable.

SYSTEM SUMMARY

A 12 audio zone **EV3000** EWIS is installed and interfaced to the fire alarm system. The **EV3000** provides staged evacuation, warden intercommunication and PA facilities for the complex.

SITE SPECIFIC CHALLENGES

The unique design of the building required careful planning and speaker placement to ensure NZS/AS compliant sound coverage.

SITE SPECIFIC SOLUTIONS

We knew that the quality of the **EV3000** EWIS would greatly assist with achieving system sound level compliance and this helped in our system design.



INSTALLER’S STATEMENT

“We were very impressed with the quality of the **EV3000** and the ease of interfacing with the fire alarm system.”

Compliance Fire Protection – Christchurch

SPECIFICATION

Panels / Network Nodes	1
EWS Zones	12
EIS Zones	12
Amplifiers	12
Background Music Inputs	
Remote Paging Consoles	
Warden Intercom Points	12
Visual Alarms	
Horn Speakers	
Recessed Speakers	150