



THE AUSTRALIAN HIGH COMMISSION, WELLINGTON, NEW ZEALAND POWERED BY HARMAN PROFESSIONAL SOLUTIONS





HARMAN Professional Solutions decks up the audio space for The Australian High Commission's events and meetings with BSS, JBL and AKG products.

Overview

HARMAN Professional Audio Solutions enhance meeting experiences in The Australian High Commission in Wellington

Wellington, New Zealand - The Australian High Commission is the official representative of the Australian Government in New Zealand. Besides providing a range of services to the public, including consular, passport, visa and immigration, citizenship and cultural relations services, they also act on behalf of the various Australian Government authorities by representing Australia's interests to local, regional and multilateral government and business organizations in New Zealand.

The Australian High Commission in Wellington recently installed a high-quality HARMAN Professional audio solution. Jonathan Pawley, AV & IT Manager for the Australian High Commission called upon Matt Chapman, managing director of Audio Workshop to provide firstly a full system analysis and report on their current system, followed by a recommendation report to enhance their existing systems with a true world class system.

The Australian High Commission host events and meetings throughout the year and has four dedicated spaces they use individually or in a number of configurations, including all four spaces combined for their larger events. Three of the key considerations with the redesign of the system was good sound quality / speech intelligibility (acoustically challenging spaces), system versatility based on the differing demands and a user friendly interface that could be used in any of the four spaces.

The audio system is controlled by a BSS Soundweb BLU-100 audio processor and control is with either the BSS Contrio EC-8BV wall controller or an iPad which has been programmed to offer the staff greater control over the system with pre-set recall functionality included. The system has been programmed so all zones can be standalone or when the zones are combined they are time aligned which has greatly improved the intelligibility. A closed wireless network with distributed access points dedicated to the iPad control was installed to maximise reliability and performance.



The main atrium area is an extremely reverberant space, due to high ceilings and hard surface areas so Matt specified the JBL CBT-70J line array column speaker. The CBT's are the "swiss army knife" for difficult spaces as they offer very consistent pattern control on and off-axis and excellent gain-before-feedback all of which maximises speech intelligibly.

The meeting space which can open out and look back towards the atrium has JBL Control 16CT in ceiling install loudspeakers. These speakers play audio from iPod/CD/Mic playback sources. When video playback is required the system automatically switches to the JBL Control29AV speakers. The other Zones feature the JBL's Control 16CT in ceiling speakers, offering great coverage and sound quality.

The venue required wireless microphones to cover all areas, so a multi-channel AKG WMS470 wireless microphone system with distributed antenna was specified. This solved the problem of dropouts in some parts of the venue.

"We are happy with the audio systems installed and it has met our expectations" said Jonathan Pawley, AV & IT Manager, Australian High Commission.

"We have been working alongside our customers to understand their needs, functionality and detailed usage pattern and work with JANDS NZ to provide them with a robust system that not only serves their present requirements but can be scaled up for future requirements and serve them in years to come. We are happy to see the system performing as per expectations of our customers" – added Matt Chapman, Managing Director, Audio Workshop.

"It is a great privilege to be associated with The Australian High Commission in Wellington, New Zealand. HARMAN Professional Solutions products are used across Government installations for their ease of use, high security standards and best in class technology," said Ramesh Jayaraman, VP & GM HARMAN Professional Solutions, APAC. "We are thankful to Audio Workshop for their commitment to HARMAN brands and our New Zealand partner JANDS NZ for their strong relationships and Customer First approach which helps elevate the customer experience."

About Harman

HARMAN (harman.com) designs and engineers connected products and solutions for automakers, consumers, and enterprises worldwide, including connected car systems, audio and visual products, enterprise automation solutions; and services supporting the Internet of Things. With leading brands including AKG®, Harman Kardon®, Infinity®, JBL®, Lexicon®, Mark Levinson® and Revel®, HARMAN is admired by audiophiles, musicians and the entertainment venues where they perform around the world. More than 50 million automobiles on the road today are equipped with HARMAN audio and connected car systems. Our software services power billions of mobile devices and systems that are connected, integrated and secure across all platforms, from work and home to car and mobile. HARMAN has a workforce of approximately 30,000 people across the Americas, Europe, and Asia. In March 2017, HARMAN became a wholly-owned subsidiary of Samsung Electronics Co., Ltd.



Products Used:

- BSS SOUNDWEB BLU-100
- BSS CONTRIO EC-8BV
- JBL CBT-70J
- JBL CONTROL 16C/T X 2
- JBL CONTROL29AV SPEAKERS
- AKG WMS470

CONTACT

For U.S. and EMEA
David Glaubke Director,
Public Relations
HARMAN Professional Solutions
david.glaubke@harman.com
+1 (818) 895-3464 Office
+1 (818) 470-7322 Mobile

For APAC
RV Ramachandran,
Marketing Director - Asia Pacific
Harman Professional Solutions
RV.Ramachandran@harman.com
+65-6870-5000 Office
+65-9146-2464 Mobile

© 2017 HARMAN International Industries, Incorporated. All rights reserved. Harman Kardon, Infinity, JBL, Lexicon and Mark Levinson are trademarks of HARMAN International Industries, Incorporated, registered in the United States and/or other countries. AKG is a trademark of AKG Acoustics GmbH, registered in the United States and/or other countries. Features, specifications and appearance are subject to change without notice.

