





Integration:

Jupiter 105" Ultra Wide 21:9 Screen
Jupiter 81" Ultra Wide 21:9 Screen

Nureva HDL310 Audio
Yealink S90 MTR
Yealink S40 MTR

Microsoft Teams Room
Yealink Room Booking

BMT

THE SMALL PRINT

Project Overview

Menzies Aviation is a global leader in aviation services, providing ground handling, cargo services, and fueling to airlines around the world. With operations across multiple airports, Menzies is focused on improving operational efficiency and enhancing communication within its teams.

Located in Heathrow, a modern, fast-paced office environment, Menzies Aviation sought to upgrade their existing facilities to improve internal communication and collaboration across various departments. Their previous technology infrastructure was outdated and mainly relied on basic AV equipment, which was inadequate for their growing needs.

The renovation plan included the installation of multiple modern AV systems, including dedicated video conferencing solutions, integrated meeting spaces, and collaborative tools to support both internal meetings and external client communication. Additionally, Menzies required a flexible solution that could adapt to both small meetings and larger team collaboration sessions.

Key Points

- Global aviation services provider
- Modern office space with fast-paced work environment
- Outdated AV infrastructure with limited communication tools
- Requirement for flexible, multi-purpose meeting and collaboration spaces
- Full integration of video conferencing and team communication solutions
- Ongoing support and training for staff post-installation

This project involved a comprehensive AV design and build, with a focus on meeting Menzies' business needs while providing full guidance and ongoing support for the seamless operation of the new systems.

Solution Provided

BMT designed and implemented a tailored AV solution for Menzies Aviation, ensuring a seamless Microsoft Teams-based experience across all meeting spaces. The solution focused on ease of use, high-quality video conferencing, and integration of premium display and audio technologies.

This was achieved through:

- Conference Room (Meeting Room 3): A Yealink MVC86 system combined with the HDL310 audio solution and a Jupiter 105" (21:9) Ultra wide screen, delivering a premium video conferencing environment with intelligent camera tracking and high-quality immersive audio.
- Boardroom (Meeting Room 2): A high-performance setup with a Yealink S90 multi-camera system, HDL310 audio solution for superior sound capture, and a Jupiter 105" (21:9) display for an immersive meeting experience. Yealink Room Booking ensures easy room management.
- Exec Office: A Yealink A40 video bar paired with a Jupiter 81" (21:9) ultra-wide screen, providing an immersive Teams meeting experience.
- Exec Office: Equipped with a Yealink A40 and a 65" commercial screen, enabling efficient video conferencing with high-quality audio and visuals.
- Small Meeting Room (Meeting Room 1): Featuring a Yealink A40 for video collaboration, a 75" commercial screen for presentations, and a Yealink Room Booking system for effortless scheduling.

The integration of Yealink's cutting-edge video solutions, Jupiter's ultra-wide displays, and Nureva's advanced audio technology has resulted in a high-quality, user-friendly AV ecosystem. Consistent Microsoft Teams interfaces across all rooms, combined with intuitive control panels and room booking systems, ensure a seamless user experience.

Client Feedback

Noel V. Pereira – Operational Standards Manager-Cargo

"The AV solution BMT delivered has significantly enhanced our team communication dynamics. It has transformed meeting participation from a routine task into an engaging experience that users actively seek out."

"Setting up Teams calls is now a hassle-free process; the solution promises to improve productivity by streamlining room reservations and enhancing overall efficiency."

"The intelligent speaker system with AI-driven sound optimization is particularly impressive. As an advocate for AI solutions, I appreciate how automation seamlessly enhances the user experience without adding complexity."

"The solution promises to enhance productivity by eliminating the need for paper-based room reservation processes. I anticipate widespread adoption as team members discover the efficiency benefits this technology offers."

"The service delivery was exemplary. BMT demonstrated exceptional communication skills and delivered with precision, on time and with clarity."

"The demo was conducted with professionalism. Key functionalities were clearly explained, all participant questions were addressed and explained and exhibited a level of expertise that reflected significant experience in the field and a thorough knowledge on the product."