

SHARJAH, UNITED ARAB EMIRATES
CORPORATE

LOCATION
SECTOR



CASE STUDY

A CORPORATE EXPERIENCE

CLIENT BRIEF

Our client is a leading, large-scale property development group centering to the intersection of community, technology & sustainability. Their prime focus is on development of properties that provide upscale experiences with complementing amenities. Our client represents integrated communities in highly desirable locations focusing on the residential, healthcare, hospitality, education, and commercial sector.

THE CHALLENGE

For an upcoming sales center dedicated to one of their private communities, our client required a comprehensive audio-visual system that is vastly functional and effortlessly facilitates their day-to-day operations. Leisung was commissioned to craft and deliver a custom-made solution throughout the entire building. The client fabricated an initial brief emphasizing the main boardroom, meeting spaces and common areas to be equipped with state-of-the-art audio, video, and collaboration technologies. Leisung implemented a solution providing the client with sophisticated technology with wireless presentation systems, high fidelity speakers and advanced conferencing solutions.


OUR SOLUTION

Meeting Rooms

There were 3 proposed meeting rooms, and in each space a single 55" 4K LED digital signage was used. The display was integrated with a wireless presentation system which enabled wireless screen sharing primarily used for collaboration and content display for visualization by customers. The entire meeting room solution facilitated a BYOD system where a host device could seamlessly connect to the display, providing a dynamic yet secured collaborative space. In any meeting space, an overlap of meeting schedules are fairly frequent, to elude such circumstances a room booking device has been advantageously placed outside each of the meeting rooms.



LOOKING FOR A SOLUTION?

 : +971 4 320 4210

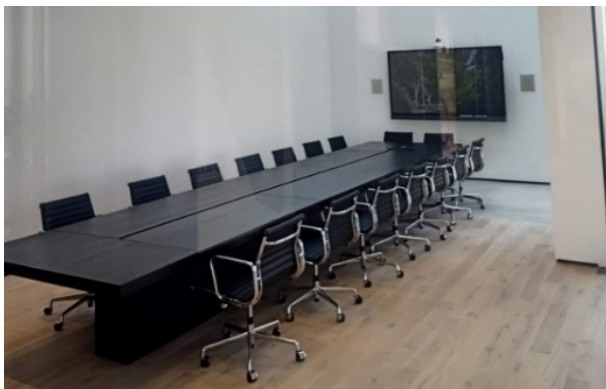
support@leisung.com

www.leisung.com

Board Room

The board room was designed with a primary 86" Interactive display with a built in PC and cloud linking, making it easy to share files and documents with participants. Connected to the display is a one-click wireless conferencing system perfectly compatible with Microsoft Teams and Zoom, and a 4K 12x optical zoom camera contributing to a seamless and effective conference. The system allows for an enhanced hybrid collaboration setup leaving the participants feeling involved and engaged.

The audio system integrated in the conference room includes 2 dynamic ceiling mounted microphones which is the primary source of audio. The microphones have an unobtrusive and discrete design while providing excellent pickup. Additionally, 2 wall mounted speakers have been installed on either side of the interactive display for a professional quality audio system during video conferencing. All components integrated contribute to a flawless audio system providing an effective yet effortless collaborative environment.



The AV control system installed allows participants of the room to remotely control the Lighting System, Screen Inputs, Video Conferencing and Volume of the Audio System through an iPad integrated into the solution.



BGM Systems

The design for the ground floor and first floor BGM system was done by splitting the entire area into zones. The entire ground floor was installed with 22 high-fidelity ceiling speakers ensuring uniform frequency response across the area. On the first floor, 15 ceiling speakers and 18 high-ceiling speakers were installed. These high ceiling speakers ensures minimal reverberation ideal for such large areas.

A one-way paging station was installed in the reception area for a clear & amplified communication to the audiences at any point of time. Two touch panels were also installed, one at the reception on the ground floor and one in the corridor on the first floor making it convenient to control volumes and other audio settings of each zone individually.

**LOOKING FOR A
SOLUTION?**



: +971 4 320 4210

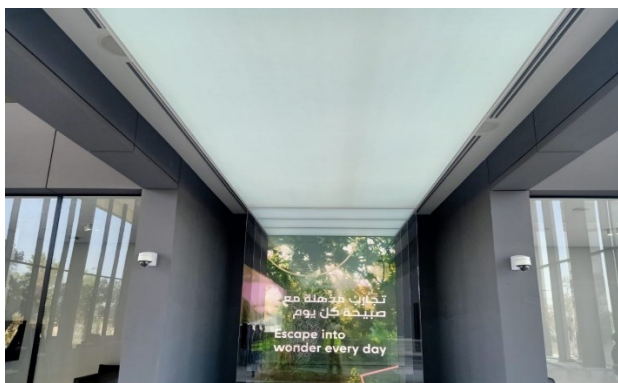
support@leisung.com

www.leisung.com

The inputs for the entire sound system are from the AV rack placed in the server room in the basement. There are three inputs for the BGM system other than the paging device, which is the music player, a PC/BYOD, and an azan player. The client can choose which input they want to feed to the speakers at any point of time. The azan player has been systematically configured to play during the assigned times of the day.

The entire system has been weaved together with the inputs feeding to the DSP, then the power amplifier and finally playing through the speakers creating a relaxing and harmonious environment.

All components integrated contribute to a flawless audio system providing an *effortless yet effective* collaborative environment.



BRANDS WE PARTNERED WITH

