



Bringing Microsoft Teams to your meeting rooms

The Hybrid Workplace is here to stay – are you ready?

Hybrid workplace is here to stay

The workplace of the future will be hybrid. A fluid experience realized across a continuum of spaces, motivated by a person's ability to choose when and where they work. This flexibility, while not new to all, will be new to many and will have far reaching impact.

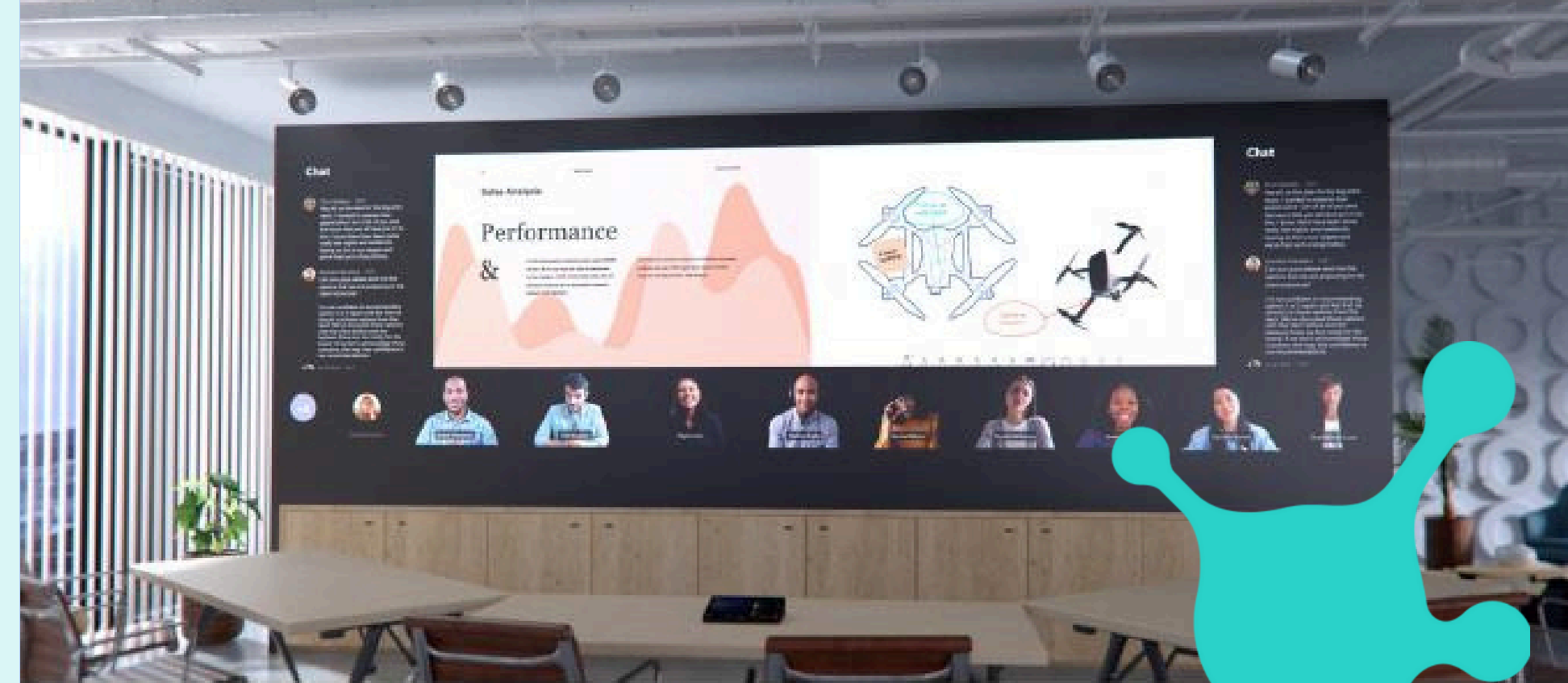
What does that mean for my workplace?

The hybrid workplace will bring increased movement between workspaces. The flow of people into the office may be inconsistent, with some days bringing more activity than others. The office will have various purposes, whether that be access to spaces designed for productivity and collaboration, reliable network connectivity, or a destination to help separate work and life. Regardless of the many possible reasons to go into the office, the decision will be deliberate. To ensure people working remotely can fully participate in team collaboration and meetings, workspaces in the office will need technology to help bridge the divide.



Why Choose a Native Teams Experience?

Microsoft Teams Rooms are purpose-built, native calling and meeting solutions delivering a complete Teams meeting experience, with high-definition audio and video, on Teams certified 1st and 3rd party hardware. When we say “purpose-built and native” we mean the experience is specifically, and thoughtfully designed by Microsoft for the Teams user. Non-native and self-built systems that rely on external services, or a bring your own device connection, will never truly match the ease of use or immersive quality of a native Teams Room. Teams Rooms go beyond what can be done with Teams on personal devices by providing unique in-room capabilities, like one-touch join, content cameras to share physical whiteboards into the meeting in an intelligent way, and proximity features like seamlessly transferring the room into a Teams meeting from your own personal device.



Purpose-built for Teams meetings

Advanced audio and video, and sharing



Expansive device portfolio for any room

Select from fully modularized or integrated form factors across Android or Windows operating systems



Reimagined meeting room experiences

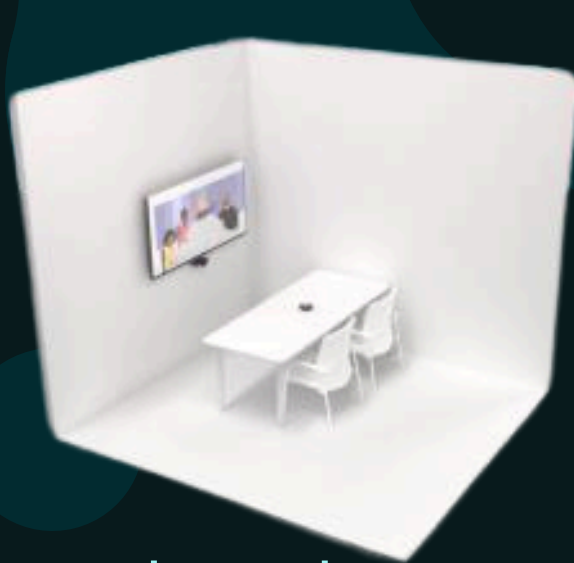
Join meetings friction-free to engage in inclusive, collaborative meetings for all participants



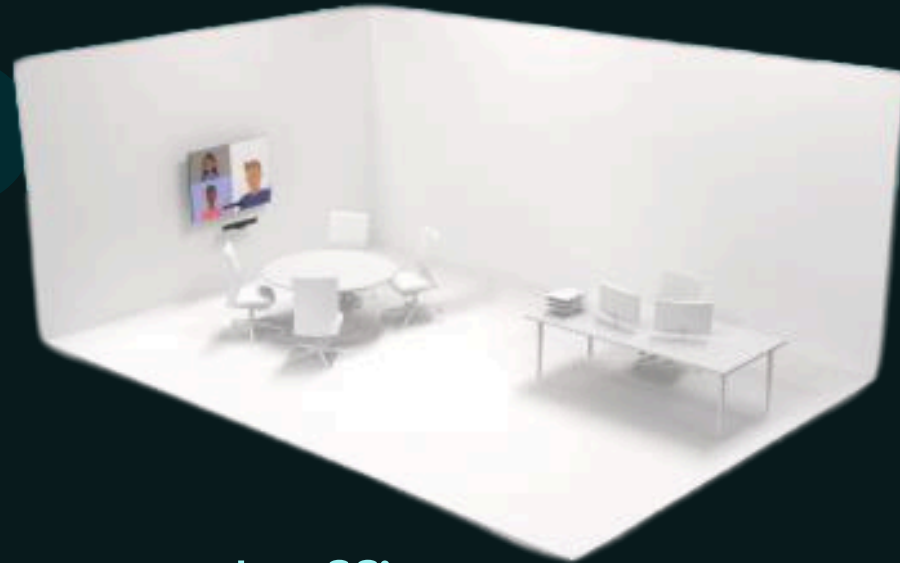
Easily managed from one place

Fully manage and keep devices up to date, and ready to go in Teams Admin Center and enable 24x7 proactive management from Microsoft with Microsoft Teams Rooms Premium

Bring Teams to every space with Microsoft Teams Rooms



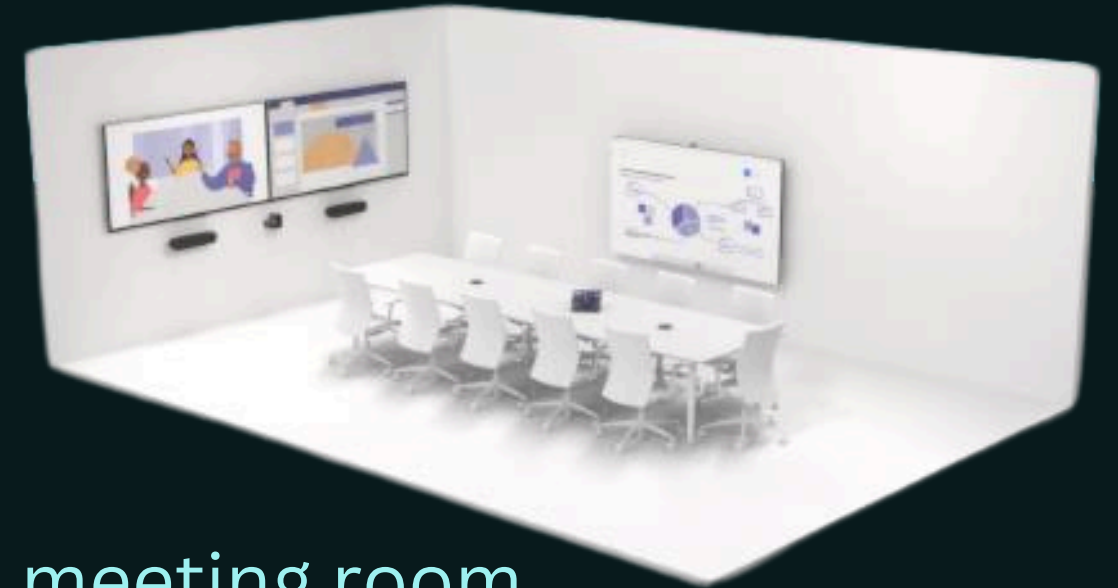
Phone booth



Personal office



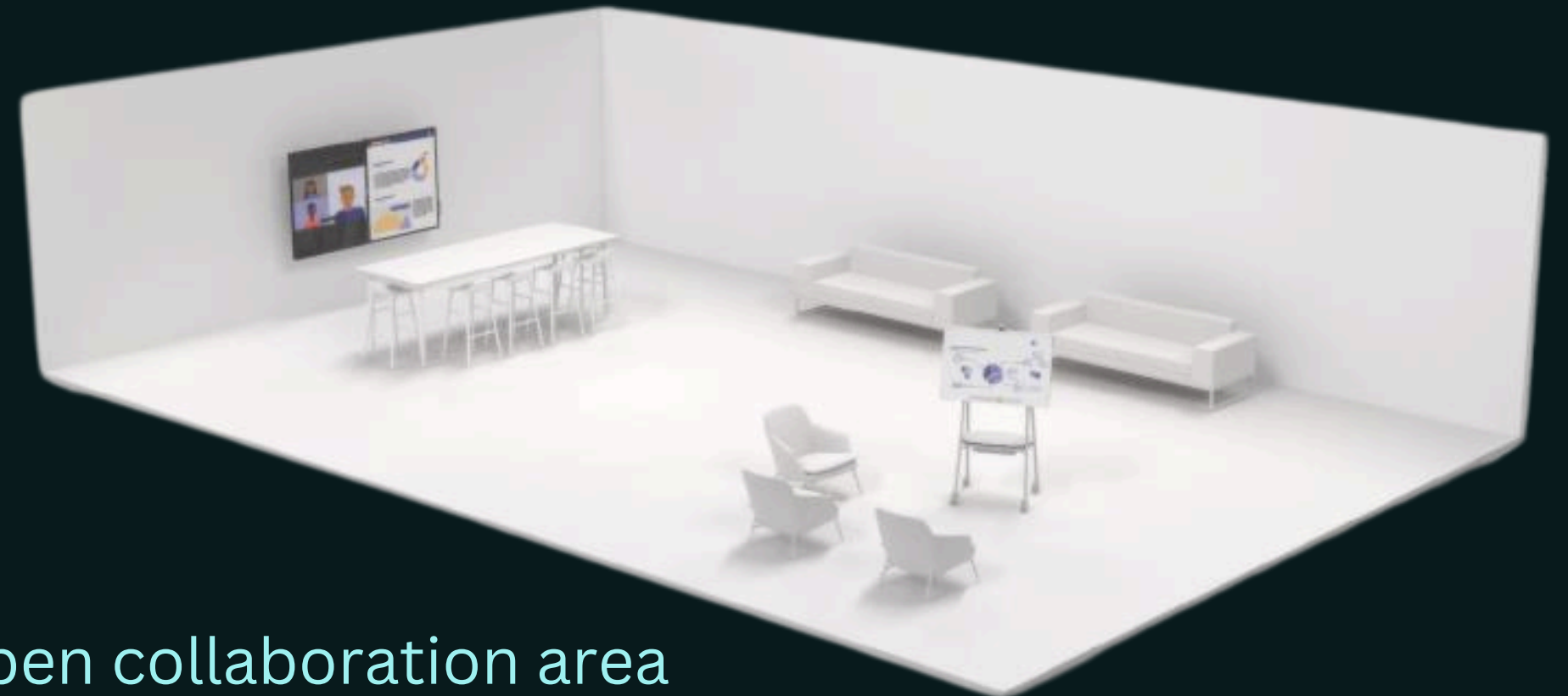
Focus meeting room



Midsize meeting room



Auditorium



Open collaboration area

How will you think about Audio and Video?

The right audio and video technology choices will help users get the most out of their Microsoft Teams meetings.

Audio

In the shortest description, audio is simply moving air. Diving deeper can be done by experts in the area, but audio considerations are critical to ensure both remote and in-room participants can be clearly heard and understood in meetings. Microphone and speaker coverage must include every seat in the room effectively without leaving gaps.

Video Video is equally important as audio. Capturing physical, non-verbal communication like facial expressions or gestures, is as important as the meeting content to ensure maximum engagement and understanding. Rooms need to be equipped with the right size display so everyone can experience the meeting properly whether in the room or remote. Which is why rooms also need to have the right camera coverage and Field of View (FOV) to effectively capture all the in-room meeting participants for those joining remotely.



What is the right microphone for each space?

What considerations need to be made to ensure the technology works seamlessly in the space?

Microphone coverage needs to capture all the participants in a space

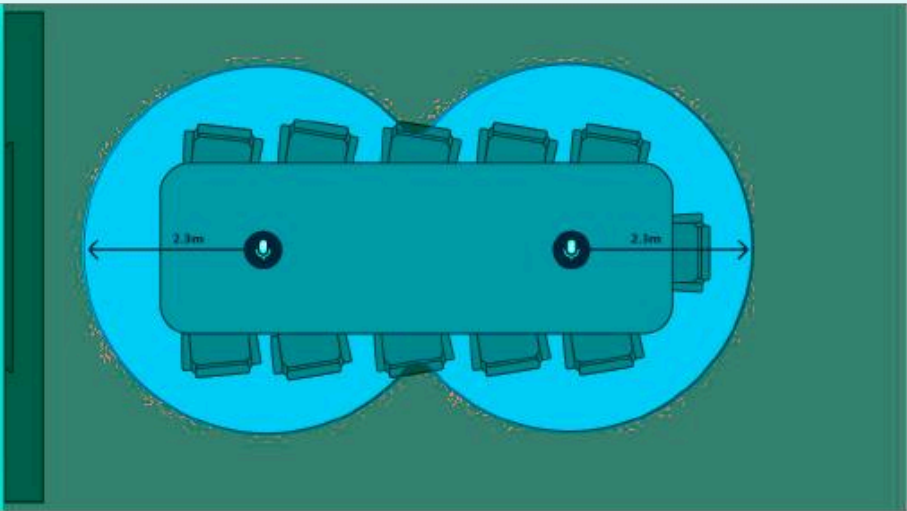
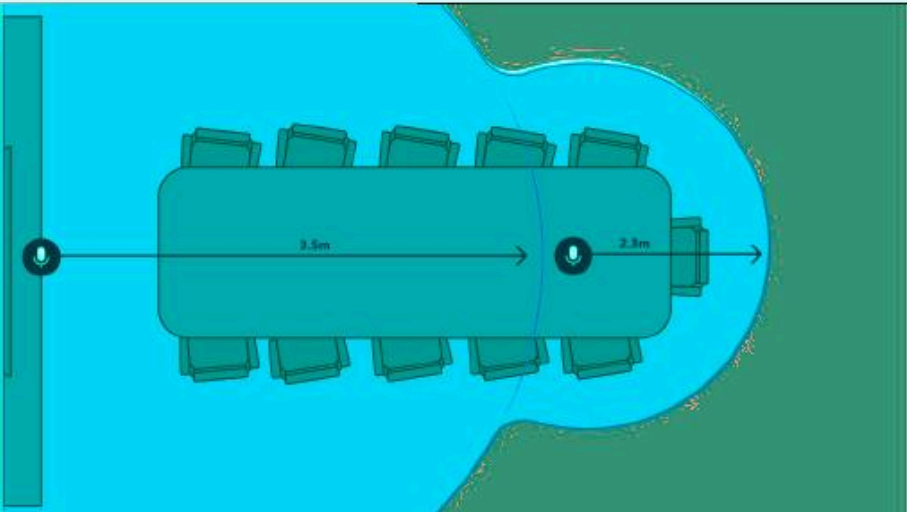


Table-top and ceiling microphones provide maximum coverage for vocal fidelity, especially if conversations happening locally need to be shared remotely. However, they require a more involved installation and table- top microphones may be more obtrusive to users sitting at the table.



Wall mounted solutions provide the voice at the front of the room where remote participants are viewed. Installations are generally less involved, but local conversations that are off-axis or at a distance may not be picked up as clearly as though directed at the front of the room screens.

What are the right speakers for each space?

What considerations need to be made to ensure the technology works seamlessly in the space?

Speaker coverage needs to project voice and presentation sound to all the participants in a space

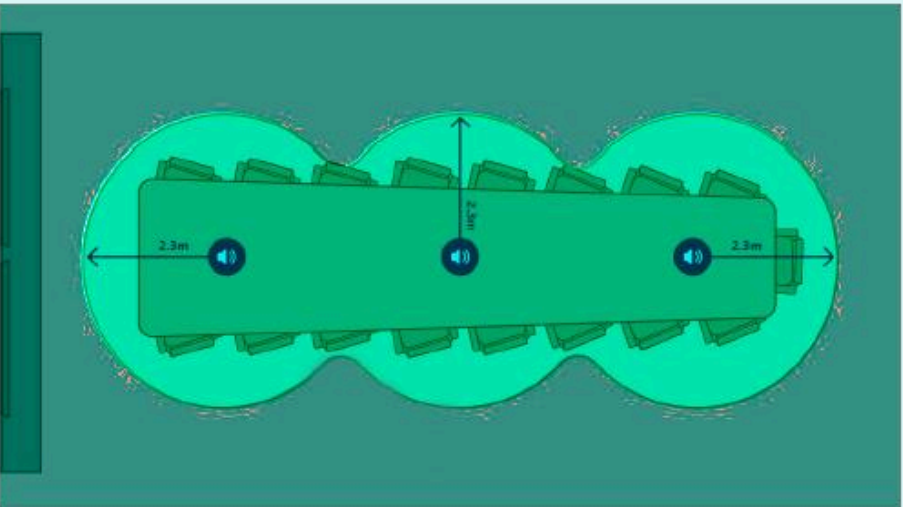
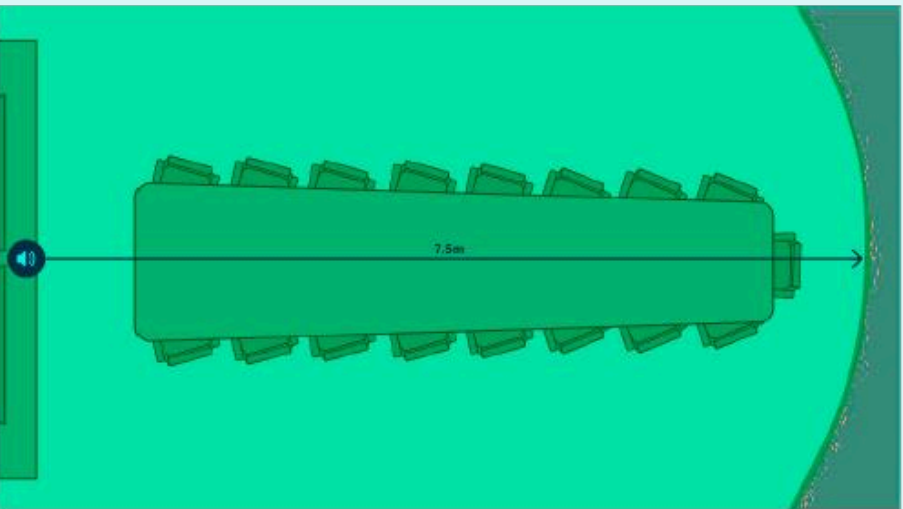


Table-top and ceiling speakers provide maximum coverage. Appropriate sound coverage is important in larger spaces where many participants are located further away from the front of the room. These microphones and cable requirements make this a more involved installation than a front of room soundbar, and tabletop microphones might present obstacles to those in the room who require table space for their personal devices.

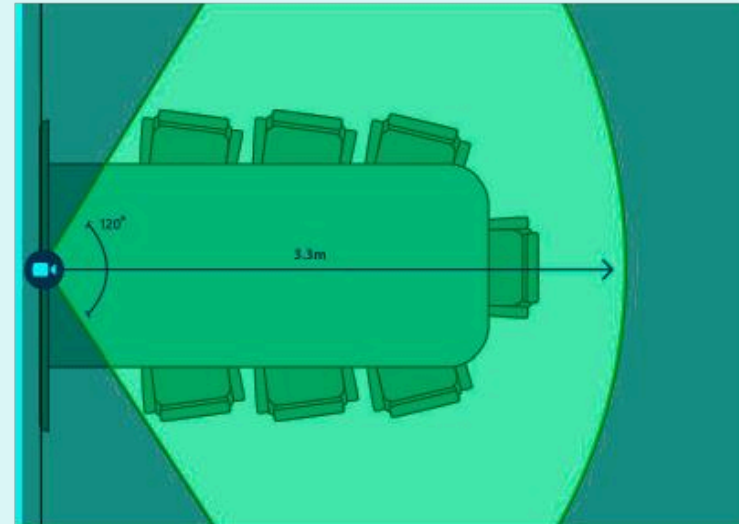


Wall mounted solutions provide the voice at the front of the room where remote participants are viewed. This location of the speakers make it sound like the audio is coming from the remote participants. Installations are generally less involved, but the volume will decrease the further away the in room participants are from the speaker.

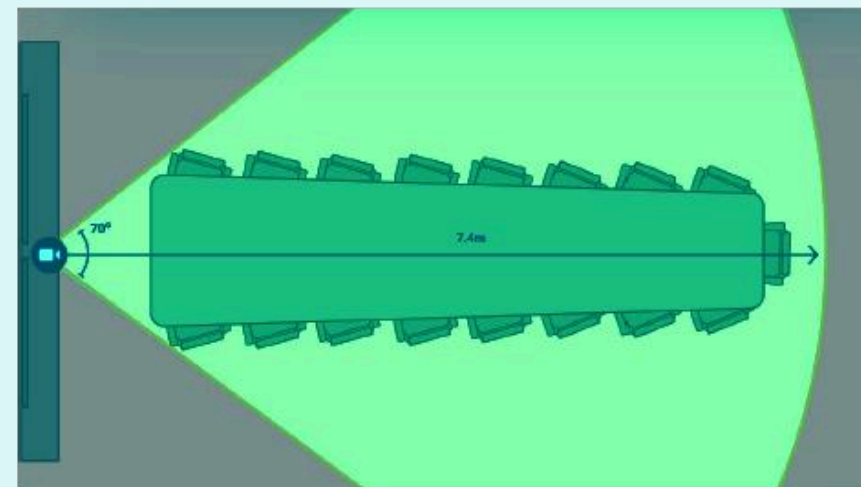
What is the right camera for each space?

What considerations need to be made to ensure the technology works seamlessly in the space?

Camera coverage needs to capture all the participants in the space. Intelligent framing and/or active speaker tracking are great additions to any space.



Smaller spaces generally have fewer people in the room with seating closer to the camera. This scenario requires a wide field of view to capture those close to the camera in a single wide shot.



Rooms that are greater than 4m should be equipped with a camera that has optical zoom and a narrower field of view. This optimizes the ability for that camera to pick up in-room participants at a distance. Many of these cameras will provide functions such as speaker tracking or intelligent framing options for a richer remote experience.



In range



Out of range

About Dendrio

Dendrio unites three renowned Romanian IT companies—Dendrio Solutions, Dataware Consulting, and Toptech—bringing over 32 years of expertise in delivering advanced IT solutions to corporate, enterprise, and public sector clients.

Its portfolio covers everything from physical communication infrastructure, perimeter security, video systems, digital signage, and computing solutions to complex IT architectures, including data center, hybrid, and cloud environments, enterprise networking, and security. It also offers data storage and virtualization, network security, managed print services, video conferencing, and hyper-converged infrastructure.

Its solutions are available as traditional projects or managed services, serving clients across Europe and the U.S., ensuring scalability, security, and efficiency in every IT environment.

