

Seamless Remote Collaboration for Hybrid Teams



The rise of remote work has made it essential to maintain a professional appearance, sound, and feel, even when communicating through a screen. While perception isn't everything, it plays a key role in business communication. Fortunately, AI-powered video conferencing tools are now making it easier than ever to bridge the gap of physical distance—without requiring advanced technical expertise. Today, you don't need to be an IT expert to host a seamless video call or webinar. This marks a significant evolution in videoconferencing technology, which has finally evolved to deliver near in-person experiences, meeting the demands of the modern workplace. In this hybrid work environment, where some people are in the office full time, some are at home, and others are collaborating with colleagues across the globe, these advancements are crucial for maintaining effective communication and productivity.

Bridging the Distance

With the right mobile technologies on hand, professionals in all vertical industries can collaborate with colleagues, customers, partners, and vendors remotely, in a professional manner. Today's intelligent headsets, portable speakers, and personal web cameras empower remote workers with the tools they need to conveniently interact as though they were in the office.

For instance, some of the more advanced portable speakers today will broadcast the audio of live interactions with such high quality that it will sound almost like the participants are face-to-face. The speakers automatically transmit both sides of the conversation simultaneously, which eliminates voices being cut off.





Empowering hybrid workers with simplicity and quality

We all know simplicity and convenience (in addition to quality, of course) rule the day when it comes to communication. The last thing workers want is to have to fiddle with anything before they can begin collaborating on important topics. Just about everything now needs to be quick and easy to set up right out of the box (in other words, plug and play). Real-time collaboration tools are no exception.

An intelligent headset, a personal web camera and perhaps some portable speakers empower workers to flow effortlessly from one web meeting (even across platforms like Zoom, Microsoft Teams and Google) right into the next all throughout their day. By simply clicking “join” (on their phone or computer), the headset, camera and speakers will do the rest by automatically recognizing the platform, connecting to the meeting, and continually optimizing sound and picture quality throughout the entire interaction. This all happens right out of the box.

Once a user turns on their headset and personal camera, the devices automatically take control and instantly begin drowning out extraneous noises, auto-zooming for clear close-ups, auto framing the individual properly on their screen, auto-optimizing the lighting and picture quality, and more. This all happens without lifting a finger, all through the power of onboard artificial intelligence (AI) built into each device.

Remote communication

Advanced, intelligent headsets also provide ample remote-control capabilities. Suppose you’re a government employee who is running late to work and you are about to miss a Microsoft Teams meeting with colleagues and your supervisor. Instead of dialing in via your smart phone and connecting with your Bluetooth earpiece, you can simply put on your headset and press a single button to connect to your meeting. With advanced noise cancellation technology built right in, the other participants won’t hear any extraneous noises, like they would with other Bluetooth earpieces.

While on the go, literally, individuals can also control direct calls right from the buttons on their headset, whether they are communicating via Microsoft Skype, Cisco Jabber, Avaya, Mitel, 8x8, Google, RingCentral, etc. The headset will automatically recognize any softphone installed on their computer and enable them to place and answer calls with a single touch of a button. No need to open each program on one’s computer or smart phone. Now, they simply push a button on their headset, and they’re connected. Some headsets even let users seamlessly mute and unmute themselves (suppose a sudden sneeze is coming) by merely moving the audio boom from one side of the face to the other. No more fumbling for the correct button. Talk about ease of use!

As you can see, many live collaboration tools have come a long way in terms of automation, ease of use and quality. With nominal effort, these intelligent devices can take a lot of the complexity out of the process of communicating for workers today.

Now, professionals can spend more time working and creating value for their organizations and less time fiddling with videoconferencing technologies. With plug-and-play, AI-driven, portable tools, professionals can let the intelligent, automated technology facilitate the communication while they focus on their job role.