LiveVoice

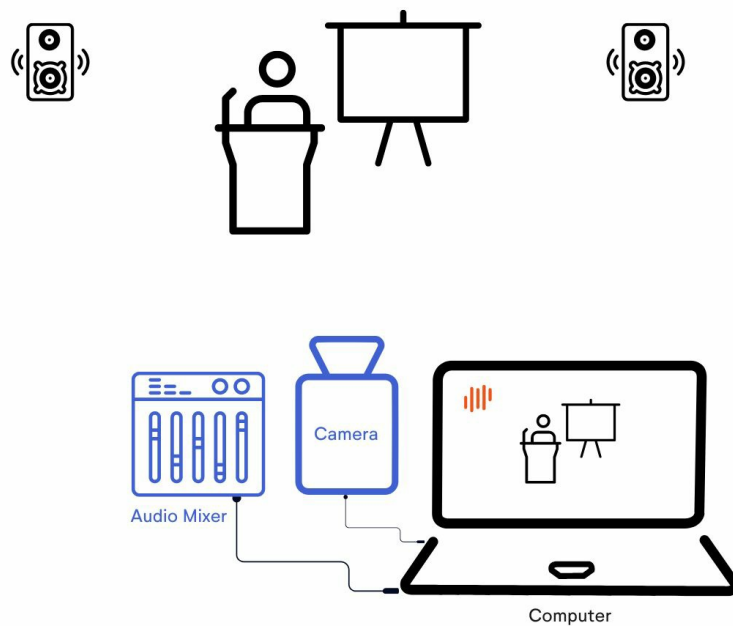# How to: Setup for Remote Interpretation (RSI)

Learn how a setup for remote simultaneous interpretation looks like with LiveVoice.

(Basics) (RSI) (Live Translation) (Admin)

With LiveVoice interpreters can work remotely. As they need to see and hear what is going on stage - seeing both the presenter and slides or other relevant material - you will need to send them a real time video feed. To set up video and audio transmission in LiveVoice is very simple. Here is how it works.

Equipment

- Camera
- Microphone / Audio Mixer
- Computer

The computer needs an **internet connection** (we recommend using a **LAN** cable for stability reasons) and a **web browser** (we recommend **Chrome**, because it has the best performance).

Prepare the video channel in LiveVoice

Before you start you need to create an event and the Floor channel in the LiveVoice admin account.
How to create events and channels.

Then you need to activate the video function in the Floor channel.
How to activate live video for interpreters.

Setup

1. 1.
   Connect the camera and the audio signal to the computer.
2. 2.
   Start LiveVoice in the web browser, using the speaker link you will get from the event organizer or have set up yourself as admin, as explained above. We recommend Chrome as preferred browser.
3. 3.
   Allow Mic/Camera access: When the browser asks for permission, click allow and remember settings.
4. 4.
   Choose video and audio input source: In the LiveVoice interface you can now choose which camera and audio input you want to stream
5. 5.
   Click "Start": The interface will turn orange and you are active now

Advice

Hiding the Floor channel from the audience.

If you do not want to show the floor channel to the audience, but only to the interpreter, you can hide this channel from the participants.
How to hide channels.

Make sure to send good audio and video signal to interpreters.

It is crucial for successful interpreting that the interpreters will get a clear audio signal and see both the presenter and slides. Therefore, make sure the audio signal comes from the same audio source (microphone) which is used for the audience on site to hear, and do not use the internal microphone of the laptop.

For video we recommend to use picture-in-picture mode if possible, showing the slides big and the speaker in the corner. In this way the interpreters will be able to read important information on the slides and also get the speakers body language and emotions. If picture-in-picture is not possible, make sure to have the camera position in a way that speaker and slides are both visible in a good way.

Use the built in video function of LiveVoice.

Of course you can decide to use another live video transmission tool, like Zoom or Teams, to transmit the signal instead of the built in LiveVoice video transmission. The setup with camera and audio will still be the same. However, make sure the tool will transmit the signal in real time (not like YouTube or other streaming services that add about 20 seconds of delay for buffering). Otherwise the interpreters would see and hear what is going on too late.
Please be aware that using a second video tool will make life for interpreters more complicated, as they will have to use two tools next to each other instead of only LiveVoice. Therefore, using the built in live video feature of LiveVoice as explained above is recommended.