

4 TIPS FOR A/V TECHS

Here's how you can help create the best experience for the audience with spf.io.

Internet matters.

Spf.io requires a solid internet connection. **We recommend a wired internet connection** for the computer running the software. Venue wifi can seem okay during testing, but when many guests show up for the actual event, it can get clobbered and degrade the quality of the real time experience.

Audio quality matters.

Getting a **clean, balanced audio signal** significantly increases the effectiveness and accuracy of the speech recognition algorithm. All the best practices for getting a good audio recording apply. Make sure the sound isn't noisy, clipping, or too soft. Try to keep the volume levels consistent between speakers.

Speech recognition doesn't handle background noise like music well, so if possible, send only the current speaker's audio to the computer. For interactive events, ensure the sound from audience question and answer is also routed to spf.io so that their speech can be captioned and translated.

Your machine matters.

Keep the device running spf.io clean by not having many applications running in the background or too many tabs in the browser while spf.io is being used. Set the energy saving modes on the device off so that it does not shut off in the middle of your event. Make sure the device is updated with the latest browser and operating system.

Do a dry run.

Every venue is different and the things that can go wrong are often unpredictable. **It's always best to do a dry run before your event on site** with the equipment you plan on using for the actual event. Test spf.io end-to-end by setting it up, speaking into the microphone and seeing the translation appear on a mobile device. If you can test it with a load on the internet connection similar to when the event is full, even better. This way you won't be stressed out by technical issues during the live event.