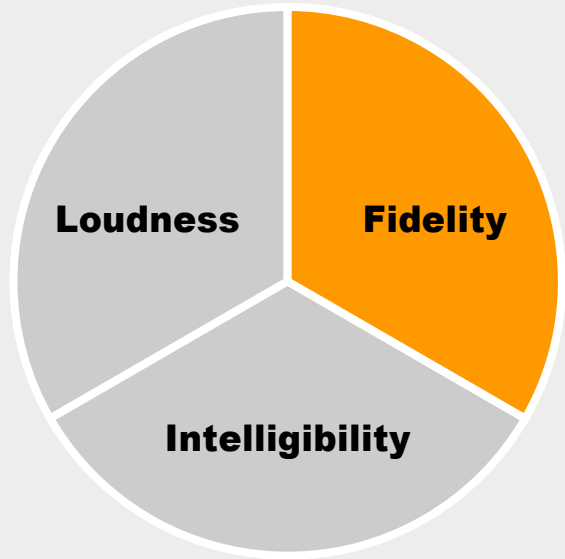


Good sound is comprised of these three basic elements:



The loudness of the speech or music as far back as the back row must be sufficient to achieve the required effect: comfortable levels for speech and maybe more powerful levels for certain types of music.

Good sound is comprised of these three basic elements:



The fidelity of sound is primarily determined by the overall frequency of the sound arriving at the listener's ear. It must have sufficient frequency range to produce realistic and accurate speech and music.

Good sound is comprised of these three basic elements:



The intelligibility of sound is determined by the overall signal-to noise ratio and the direct-to-reverberant sound ratio at the listener's ear. The signal is speech or music. The noise is ambient noise in the room as well as any electrical noise added by the sound system.