

# How a hearing loop system works

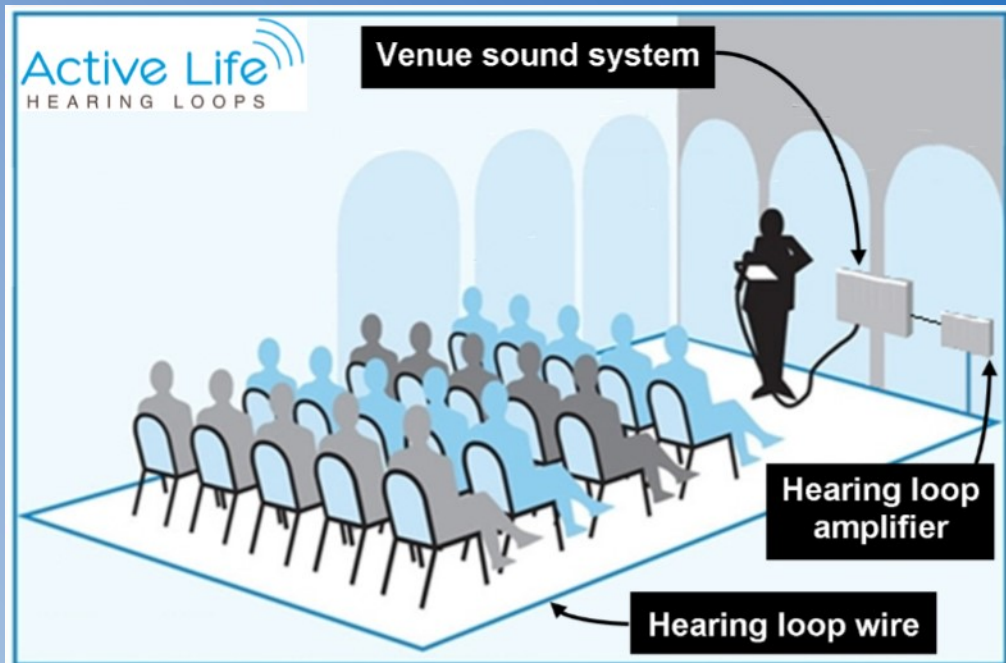
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The venue sound system is connected to a hearing loop amplifier.

2

The hearing loop amplifier converts audio from the venue sound system into a low voltage current and sends it through a wire that is

“looped” around the room — usually under the flooring.



3

The T-coil input in a hearing aid receives the signal transmitted from the loop wire and converts it into clear sound in the ear.

## What is a T-coil?

A telecoil (T-coil) is a tiny copper wire coil built-in to most hearing aids. The T-coil is an alternate input for a hearing aid. A hearing aid typically has at least two inputs: a microphone input that amplifies all the sound around you and a T-coil input that picks up an electronic signal. The T-coil receives the electronic signal from the hearing loop wire and provides a clear, wireless, direct connection with the venue sound system.

## Advantages of a hearing loop system

- 1) Simple, proven, stable technology
- 2) No maintenance or cleaning required
- 3) Compatible with all T-coil-equipped hearing aids — no special equipment needed

## Connect with Seniors

**Why?** Baby-boomers with hearing loss are among the fastest-growing demographic groups in America.

**How?** Provide them with our specialty — *Front-Row Hearing in Every Seat™*, and **make your venue their favorite place!**