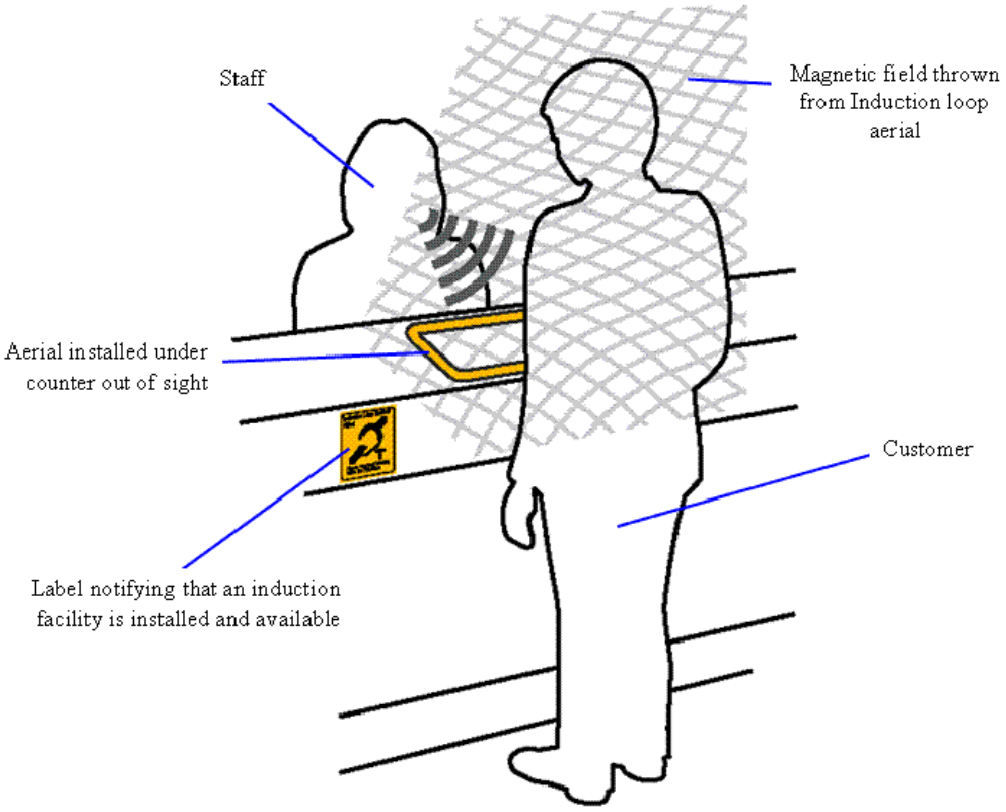
What is a hearing loop?

A hearing loop is a special type of sound system for use by people with hearing aids. The hearing loop provides a magnetic, wireless signal that is picked up by the hearing aid when it is set to "T" (Telecoil) setting.

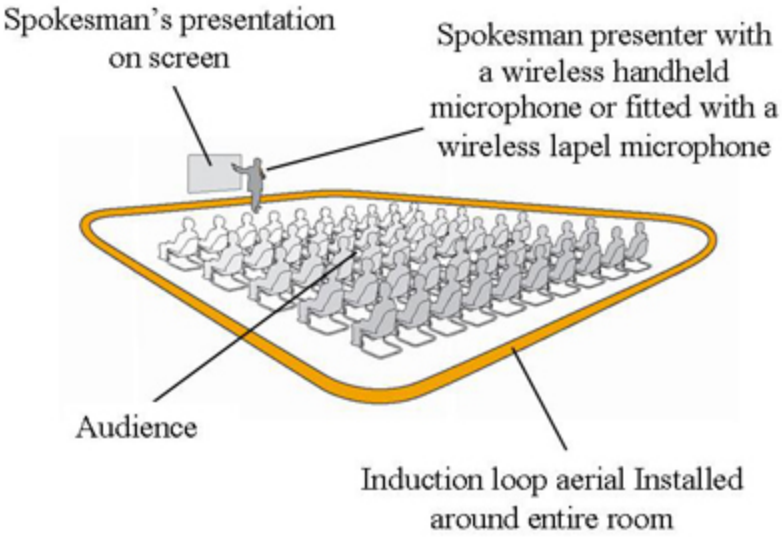
What is a hearing loop and how can it help you?

The hearing loop consists of a microphone to pick up the spoken word; an amplifier which processes the signal which is then sent through the final piece; the loop cable, a wire placed around the perimeter of a specific area i.e. a meeting room, courtroom, church, service counter, etc. which acts as an antenna that radiates the magnetic signal to the hearing aid.

Below is a diagram of a hearing loop at a counter:



Below is a diagram of a room hearing loop (e.g. at an event, courtroom, etc.):



Why use a hearing loop?

- No need to use a receiver/headset
- Sound goes directly into the hearing aid
- Can be used by anyone with a compatible hearing aid
- It is inconspicuous
- Cuts out unwanted background noise
- Cost effective
- Any number of users can use the system