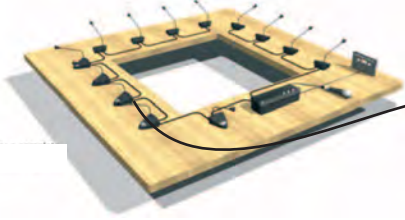


## Infrared System & Microphone Discussion System Components

1 Microphone Discussion System (MDS)



2 IC2 - Interpreter Consoles



CAT5 Cable

3 Modulators



4 Emitter Panels



OPTIONAL:  
Additional languages can be easily added on

5 Receivers & Headsets



### This system is designed to work as follows:

- 1 MDS System can be setup to be used as 1 microphone per seat or every two seats. (PA System can substitute MDS)  
Each person whom wishes to speak needs only to push the microphone button. Light-ring indicates mic is ready to use.
- 2 Line output from MDS CCU (or any PA System) connects to and feeds all the microphones to interpreter console. This enables the interpreters to listen directly on headset and increases their concentration. Each additional interpreter console can be connected with CAT5 cable.
- 3 Outputs (from interpreter console connect to inputs on Modulator so that interpreter's voices can be broadcasted wirelessly. Interpreter Microphones and Headphones connect to interpreter console console.
- 4 Output from modulators connect to emitter panels. An unlimited number of emitter panels can be daisy-chained to provide coverage for any size meeting room.
- 5 Receivers use channel selector to listen to either Floor language or Target language channel so that those in attendance may listen to interpretation. This configuration allows for a dedicated channel for each language.

