

Executive Summary

Media is considered a huge part of our lives, especially what we hear or listen to, in all the places, Home, Work, while in the Mall, etc.

A big places like a university, malls, schools, cinema need to share audio among their users, they use complex ways and very difficult to implement Sound Systems, with of course a very difficult mission to maintain and manage such a system.

What we are building is called “Cloud Sound System” or just C.S.S, it will help them to share audio more easily by using wifi connected speakers and control them by a single web page (Dashboard). They control what they want to play on each single speaker, all from one single page and from anywhere in the world.

The system is an online audio system, to enable the user to listen , upload and share any audio among people and places.

The user can use many speakers in different places, which makes sharing and control the audio system an easier task .

The Cloud Sound System can be uses in home, to enable the user to play different audio in different rooms, each room can paly different audio and even control what their children listen to and give them a better experience.

The project will include a website and a mobile application(as a future development) to manage and control the speakers, attach new speakers to your system, who can use each speaker, what audio to listen to.