

Choose how you hear the world

Problem

Noise pollution in open-space environments can cause stress, make us up to 66% less productive, give us huge trouble concentrating and we're twice as likely to get sick in open working spaces.

Solution

A tool to give people the full control of their sound environment at work



Communication efficiency



Improve Health

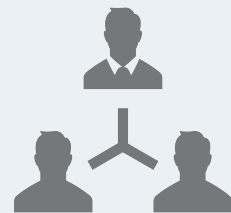


Save space



SoundBuBBle

SoundBubble is targeted to open-space workers and co-working space workers.



Target

Flawless Work Environment

20 weeks

ACTION

The aim is to have a fully functioning prototype being piloted in a partner company within 20 weeks. The go market strategy is a software able to give the user the full control of the sound in his environment. It can work with any commercial headphone equipped with a microphone and enables the noise cancellation and the selection of the sounds/voices the user wants to hear. The user interface will be an app which is compatible with iOS and Android devices as well as with PC or Mac.

20 months

SOLUTION

After 20 months, we hope to have implemented our solution in most large and medium enterprises operating in Italy. Our solution will be a software which will work together with most existing headphones to filter the noise environment according to user needs. Our solution will use advanced techniques of sound source separation, sound filtering and speaker recognition to give the user full control of the sounds and voices they hear.

20 years

VISION

Soundbubble vision is a "Flawless" working environment, where workers can filter their noise environment according to their needs.

The long-term plan is to produce headphones which are tailor made to work with the software in order to obtain a superior performance solution.