## How to Improve Productivity While Social Distancing



Susan Cooper, PhD • Sep. 9, 2024



Our customers are facing greater challenges than ever before - how do you maintain or even increase productivity while your workforce is hindered by keeping a safe social distance? Under the very best conditions, communicating effectively at a distance of 6 feet is difficult. Add background noise, and even shouting can't overcome the communication deficit.\*

At CavCom, we have been researching and developing ways to improve productivity in the workplace for over 20 years. We know that <u>bringing communication "to the</u> <u>ear"</u> reduces down time, prevents errors, and decreases time spent traversing a large workspace.

First, two-way radios "bridge the distance" required when workers cannot be in close physical proximity. Then, to overcome background noise, hearing protection and noise-cancelling or in-ear microphones help maximize signal-to-noise ratio and speech clarity. <u>CavCom offers a variety</u> of two-way radios, headsets, earsets, *Talk Through Your Ears®* communication systems, and other radio accessories



Speech communication is difficult o impossible at distances of 6 éet or more when background noise is 80 dBA or greater, even when shouting. Irom Sanders & McComick (1993) Human *icetars in Engineeing and Design, Tectation* 

to best meet your specific needs.

See and hear this 1-minute demonstration of individuals in 99 dBA of noise able to communicate effectively at a safe distance using a two-way radio with a lapel speaker mic and <u>RadioGear® hearing protection</u> earsets.

## Open Video

