

How to Improve Productivity While Social Distancing

Susan Cooper, PhD • Sep. 9, 2024

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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 [bringing communication "to the ear"](#) 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. [CavCom offers a variety](#) of two-way radios, headsets, earsets, [Talk Through Your Ears®](#) communication systems, and other radio accessories to best meet your specific needs.



*KEY POINT

Speech communication is difficult to impossible at distances of 6 feet or more when background noise is 80 dBA or greater, even when shouting.

From Sanders & McCormick (1993) *Human Factors in Engineering and Design*, 7th Edition

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 [RadioGear® hearing protection earsets.](#)

[Open Video](#)

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