



# Making It Safe and Simple To Connect

Effective communication meets social distancing

Social distancing is today an essential part of creating a safe working environment and is the World Health Organisation's first choice for preventing the spread of infection. But keeping an acceptable distance while guaranteeing clear and concise communication in a manufacturing setting is harder than you may think, given that most industrial environments produce noise volumes exceeding 85 decibels.

## Challenge

Pre-Covid, by law, it is mandatory in many industries to wear hearing protection. And now, during the pandemic, the requirement of face masks has also increased. This combination of PPE demands has become problematic for employees that must abide by strict social distancing regulations, yet require effective communication.

## Solution

ERIKS Industrial MRO & Safety specialists proposed 3M™ PELTOR™ WS™ Litecom Plus communication headsets. Regarded as 'the next generation protective communication solution,' these innovative headsets are designed with an integrated, pre-programmed analogue two-way radio, Bluetooth® multipoint connectivity, noise cancelling microphone, and level dependent function for ambient listening.

The combination of these features not only helps to protect users from hazardous noise, but provides easy and clear communication in excessively noisy industrial environments, whilst also increasing situational awareness and maintaining new social distancing guidelines.

## Result

Feedback from one food manufacturer suggested improvements on production and positive impacts across the factory floor, commenting: "These headsets have been very useful for us, particularly during the Covid-19 pandemic, and have become an integral part of our day-to-day operations."

"We operate in a very noisy environment, and find that these headsets significantly improve our communication, especially in scenarios where we have social distancing policies in place. Our site is on the larger scale, and they allow us to clearly speak with other engineers in any part of the factory, which not only increases our level of communication, but also mitigates many other risks associated with health and safety."

Industry sector:  
**Food and Beverage**



Application:  
**Noisy Environments**

Actual saving:  
**Efficiency & Safety Improvements**

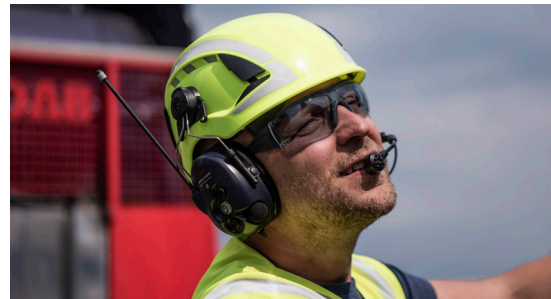
Payback period:  
**Immediate**

Product/Service:

- MRO & Safety Equipment
- Health & Safety support

Customer Benefits:

- Increased health & safety
- Improved communication
- Productivity savings
- Efficiency improvements
- Enhanced situational awareness



Effective outdoor communication



Designed for use around loud machinery