

Education Industry

College: Red River College

Address: Winnipeg, Manitoba, Canada



Background:

Red River College has been busy dealing with the impacts of a COVID-19 crisis. The college is currently in Phase 3 and supports an on-campus course and online or blended delivery for most programs. The teachers and students are getting used to new routines such as social distancing, increased sanitation practices at the college and facial coverings.

Initial Challenges faced by Red River College:

The U.S. Occupational Health and Safety Administration (OSHA) requires colleges to provide hearing protection to their teachers and students when noise exposure equals or exceeds 85 dBA or more. Red River College, Manitoba, Canada, was looking for a better communication and hearing protection solution for their students and teachers for effective training and communication across the noisy workshops / classrooms.

Sensear's Customized Solution for Red River College:

Sensear's high noise SM1P communication headsets are a unique solution for tours and training across noisy workshops. Sensear's SENS™ Technology suppresses the loud background noise to a safe level (82dB) and enhances speech to allow users to have clear face-to-face or headset-to-headset communication up to a range of 100 feet while remaining aware of their surrounding in high noise environments. The headsets provide up to 27 dB NRR. It's upgraded Bluetooth® module allows users to stream audio to the headset.

Results for Red River College:

Sensear's SM1P Tours and Training Headsets are benefitting Red River College's various trade programs in several ways.

- 1) Sensear headsets meets the OSHA hearing protection regulations while providing the ability to communicate.
- 2) Teachers as well as students have ability to transmit and receive clear audio communication in up to 120dB noise levels with Noise Cancelling Boom mic.
- 3) Clear communication has enhanced training programs.
- 4) 360° Situational Awareness feature allows users to listen for alarms, forklifts, etc., hence reducing the accidents.

"Students' safety and effective training has always been vital to us. Sensear headsets have proved to be of immense value during this pandemic and have helped us to accelerate our training while practicing necessary hygiene." ~ Red River College, Winnipeg, MB, Canada.