



SmartPTT Solutions for Manufacturing & Industrial

Worker Safety

SmartPTT has several features that can manage the safety of your workers. The MOTOTRBO radio can send an emergency signal to the SmartPTT dispatcher if the worker presses the emergency button or if a man-down option board equipped radio detects no movement or a wrong angle for too long. SmartPTT's lone worker feature requires the radio transmit and/or move (GPS tracking) within a programmable amount of time otherwise an emergency condition will be initiated. A geo-fence can also be created in SmartPTT to notify the dispatcher if a worker enters a hazardous zone.



Minimize Equipment Down Time

Using the telemetry inputs/outputs of the Motorola MOTOTRBO radio, when an equipment failure occurs SmartPTT can receive notifications of the failure. SmartPTT can notify the dispatcher and can automatically notify maintenance teams via text or voice notification that the failure has occurred. The dispatcher can also create a Job Ticket for the maintenance staff to manage the repair of the failure.



Emergency Management

When an emergency occurs, the SmartPTT dispatcher can control the response to the emergency, by dispatching response teams to the location of the emergency based upon location information provided by GPS or Indoor Tracking. The voice recording and event log functions of SmartPTT enable managers to reconstruct the details of the emergency as needed.

Operational Cost Efficiencies

Voice Dispatching and Job Ticketing improves coordination of tasks across production teams. The Lone Worker and Man-Down (option board required) capabilities coupled with GPS or Indoor Tracking eliminate the need to send two employees to do the job of one employee.