



STAYING NIMBLE AND RESILIENT WITH WAVE PTX

When the global pandemic first emerged, small to medium enterprise businesses were deeply impacted. The need to reinvent their operations became existential considerations - how will they serve customers amidst lockdowns, how they can keep up with new, constantly changing safety and operational protocols?

For various Small Medium Enterprises (SME), the persistence of the pandemic has seen many push back on these challenges with the help of technology. In fact, from bistros, cafes, contractors to even cleaning services, technology use has gone up and is a key asset and differentiator to help them adapt and stay resilient in the face of the uncertainties that are still ahead.



TURNING THE TIDE IN THEIR FAVOUR: SPOTLIGHT ON HOW ONE SMB BEAT THE ODDS TO GROW

JG Ag and Transport Services Limited is a newly formed company specialising in transporting vehicles, incorporated in January 2021, in New Zealand. The company has five employees and operates three trucks and two flatbed trailers, providing transportation of vehicles in New Zealand's North Island. JG Ag and Transport serves a niche industry transporting crushed vehicles or wrecked cars from main depots in Rotorua to Auckland, giving new life to old vehicles.

Every driver needs to be fully connected throughout each job. Drivers are typically on the road for long periods, sometimes up to three hours one-way. During their journeys, developments may come up, so staying in touch with one another is vital.

Previously, the team used mobile phones; however, unreliable network coverage, especially in remote areas, frustrated drivers who could not clarify locations. Important alerts were a challenge if anyone was lost, leaving unresolved issues with their transportation and shared job updates.

“Productivity has increased by 80%. Organising our team is now as easy as pushing the button to talk, no more making five individual phone calls to sort out the jobs. Installation was also fast and easy. The WAVE PTX solution connected us quickly, achieving not just operational efficiency but strengthened our team’s morale.”

Tabitha Jeanes, owner of JG Ag and Transport.

The COVID-19 pandemic also highlighted the need for faster, more agile solutions to respond to changing government restrictions like urgent lockdowns. Instant connection with drivers is key to enabling updates to be sent to drivers in real-time, such as providing the correct paperwork at borders.

THE SOLUTION

Motorola Solutions’ partner, Mobicomm Limited, worked closely with JG Ag and Transport to analyse their needs and provided trial equipment to allow users to familiarise themselves with the technology.

WAVE PTX resolved the team’s challenges, offering an easy to use, scalable solution for nationwide PTT instant communication capability. JG Ag and Transport’s WAVE PTX solution comprising four TLK 100 radios and two TLK 150 mobiles in trucks were installed and operational within two weeks.



MOTOROLA SOLUTIONS' WAVE PTX SERVICE DELIVERS AFFORDABLE SUPERIOR PUSH-TO-TALK EXPERIENCES SO TEAMS ARE READY FOR ANYTHING

With the WAVE PTX solution, drivers are now able to instantly connect through push-to-talk (PTT) communications over cellular networks in the region, automatically switching between available mobile network providers to ensure the best signal at all times.

The WAVE PTX solution enables JG Ag and Transport's team of drivers to maintain situational awareness with real-time information.

Instant communication also provides more efficient collaboration, real-time assistance in an emergency, including updates to road use charges or load conditions.

In a recent job, the driver alerted Tabitha that his load of crushed cars had shifted off position, creating a traffic hazard. Tabitha used Wave PTX to connect the driver with the nearest help available, getting the driver to pull over so a farmer could use his tractor to help the driver realign his load. Crisis averted.

Mobicomm's Sales Manager, Mike Hyett, said, "At Mobicomm, we want to keep our customers safe by staying connected. What better way to stay connected than with Motorola's WAVE PTX solutions - meeting JG Ag and Transport's needs for instant connection while delivering clear audio, wherever the location. That's future-proof communication solutions!"



BROADBAND COVERAGE AND EASE OF COMMUNICATIONS AMONGST BENEFITS



Nationwide coverage means no more weak signals affecting the instant connection. Even in remote rural areas, drivers press one button to access clear, group communications. It's a perfect fit for drivers who need to keep their eyes on the roads while getting real-time, updated information.



Predictable costs keep expenses under control with fixed billing according to usage.



Strong partner support by Mobicomm ensures fast deployment, minimising downtime and prompt response as business needs change.



Reliable, clear PTT group communications built for instant connection to improve situational awareness for the team to make informed decisions.



Scalable solutions enable companies to add new devices, install a mobile app, disable users or enhance functionality to future-proof business needs.



WAVE PTX service allows any SME to quickly build out their communication infrastructure or maintain it at an affordable, predictable per month plan. The WAVE PTX TLK series radios interconnect with compatible LMR radio systems and smartphones.

Our service packages also allow you to reduce or stop your service efficiently at any time. You can honestly say goodbye to costly communication infrastructure, costly or time-consuming connectivity infrastructure licensing, or manual programming.

Be ready to scale your service to match your business needs.

For more information, please visit motorolasolutions.com



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