

Inrico's TM-7Plus Transforms Farm Operations in Slovakia

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Inrico, a global leader in communication solutions, is making significant strides in the farming industry with its revolutionary TM-7Plus, a 4G Push-to-talk over Cellular (PoC) mobile radio. This innovation is reshaping communication dynamics for agricultural operations, addressing critical challenges faced by a large farm in Slovakia.

Innovation has become a driving force for industries worldwide, and agriculture is no exception. The farm, historically reliant on traditional two-way radios, encountered limitations as its scale expanded. Long-distance communication and enduring connectivity for extended outdoor operations became imperative, prompting the need for a modernized solution.

The expansive and remote nature of the farm required a solution that could provide full network coverage without the expense of traditional repeaters and radios. In collaboration with a local distributor and its strategic partner iConvNet, Inrico introduced a comprehensive solution by replacing the farm's traditional two-way radios with the cutting-edge TM-7Plus. Inrico's TM-7Plus PoC radios swiftly networked through cellular networks, significantly reducing costs, and extending communication coverage range.

Integration with iConvNet's dispatch platform empowered farmers to visually pinpoint and track each farming vehicle's real-time location and activities. Multimedia communication, including audio, video, and messages, ensures informed responses to on-site situations.

The TM-7Plus, equipped with a robust 5W high-power speaker, overcomes the challenges of machinery noise in agricultural operations. It delivers clear and robust audio, ensuring users can hear easily and respond quickly, regardless of driving conditions. The optimized speaker's dustproof capability provides stable performance and crystal-clear audio in dusty farm environments.

Featuring a robust 3-pin aviation head interface, the TM-7Plus ensures a stable power source for uninterrupted operation. The ACC ignition line connection syncs mobile radios with vehicle power for simultaneous ignition control and power management, enhancing ease of use. With up to 40V surge protection, TM-7Plus ensures compatibility with various vehicle models for enhanced safety.

Kristijan, the owner of the Slovakian farm, stated, "Applying Inrico's TM-7Plus has addressed the previous pain point of limited communication coverage and the inconvenience of frequent battery recharging. Thanks to Inrico's tailored solution, we've experienced a significant upgrade in communication."

Inrico's TM-7Plus has emerged as a game-changer in the farming industry, addressing communication challenges and revolutionizing the way farm workers connect. As Inrico continues to drive technological innovation, the company remains committed to providing comprehensive communication solutions for its valued users.