

# Philippine Army Special Forces Adopts Inrico PoC Communications Solution

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The Philippine Army Special Forces have implemented Inrico's cutting-edge Push-to-Talk over Cellular (PoC) communication solution to enhance operational coordination and security. Since November 2020, Inrico's T320 and T199 PoC radios have been deployed to support daily patrols, special task execution, and wide-area dispatching. This collaboration underscores Inrico's ability to deliver advanced communication tools tailored to meet the rigorous demands of military operations.

## Challenge



The Special Forces faced challenges in maintaining secure and efficient communication across expansive areas while managing sensitive data and coordinating mobile forces. Their operations required a robust system capable of real-time communication, GPS-based tracking, and multimedia capabilities, all while safeguarding against potential data breaches and cyber threats.



## Solution

Inrico provided a comprehensive communication system that featured its T320 and T199 PoC radios, renowned for their high performance and reliability. These devices offered secure and instant communication over 4G and Wi-Fi networks, ensuring seamless connectivity even in remote locations.

The T320 and T199 radios supported multimedia functionalities, including voice, text, images, and video, enabling dynamic and versatile communication for field personnel. GPS-based features allowed commanders to monitor patrol routes, track movements, and respond effectively to any deviations or emergencies. Advanced AES256 encryption ensured that all transmitted data remained secure, preventing unauthorized access and maintaining operational confidentiality.

Inrico's global partner, iConvNet, complemented this solution with its LTE-PMR Convergent Management Platform, providing centralized dispatching and seamless integration across devices. This partnership allowed commanders to oversee operations through a unified interface, facilitating real-time individual and group calls, as well as task coordination across multiple locations.

The system's design also included proactive security measures, such as remote device management. Lost or stolen radios could be locked or erased to prevent data leakage, while firmware updates and app restrictions ensured system integrity. These features collectively enhanced the resilience and operational efficiency of the Special Forces.



By leveraging Inrico's advanced PoC communication tools and iConvNet's supporting platform, the Philippine Army Special Forces have significantly improved their operational readiness and coordination. The solution has enabled secure, efficient communication and streamlined dispatching, meeting the demands of both daily activities and specialized missions. Inrico's commitment to providing reliable and innovative communication solutions continues to support military forces worldwide in achieving mission success.