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Press Release

Cambridge, 10th September 2020

Bermuda Police Equipped with Sepura & Teltronic Critical Communications Solution

PowerTrunk, the US-based subsidiary of Teltronic, has deployed a TETRA critical communications solution to the island of Bermuda to support all public safety organisations on the island. Working with delivery partner Electronic Communications Ltd and in close cooperation with manufacturing partners Sepura and Teltronic, PowerTrunk deployed the solution early in 2020. Police, fire and ambulance services will all be connected to the new network, as well as other emergency responders including the Royal Regiment.



Image: Bermuda is over 20 square miles, with a permanent population of over 70,000 residents.

The new PowerTrunk-T network has replaced the analogue system that was previously in place. With all the benefits enjoyed by TETRA users worldwide, the island's user organisations now benefit from powerful new capability including crystal clear voice, improved coverage across all the network and full encryption to ensure security of communications.

Sepura's TETRA terminals provide the island's organisation with reliable, robust devices that consistently provide loud clear audio, crucial to users operating in busy tourist locations. The radios provide the crucial link back to the force control rooms, allowing staff there to effectively manage the resources where best required.





The network enables combined operations between the emergency forces, critically offering interoperability during the extreme weather conditions that frequently occur on the island. The availability of redundancy on the system offers further back up for such emergency situations, while the waterproof, dustproof design of the radios will keep them working even in these wet or dusty environments on the island's coastline.

Images: Sepura's SC20 is dustproof & waterproof and features unique water porting technology, making it ideal for use in coastal environments.

Crucially, operating one, modern communications system will significantly reduce the maintenance and operational costs of the system for the user organisations, while the ability to combine information between emergency responders also supports Bermuda's tourist industry, the most important source of income to much of the population.



Image: The tourism industry is vital to Bermuda's financial success, with over half a million visitors coming to the island in 2019.

The system has the potential to add LTE capability at a future date with the ability to livestream video to control rooms as a key element in supporting future operations. LTE capability will also give the user organisations the option to add intelligent applications into their final solution.



Image: Sepura's TETRA radios are used by major police forces, government agencies and emergency response teams around the world.

"This new radio platform will allow public security agencies to coordinate more efficiently than in the past," said PowerTrunk CEO Jose Martin. "This deployment is a critical technological resource for the Police, the Fire and Rescue Service, the Royal Regiment and emergency medical technicians, who will be able to carry out their tasks more effectively and, ultimately, better serve and protect the Bermudan general public."

ABOUT SEPURA

Sepura is a recognised global leader in the development and supply of radio terminals, accessories and applications for TETRAbased mission-critical and business-critical communications. Based in the UK's Cambridge technology hub, Sepura provides local support through its global footprint, and is a trusted partner to public safety users and commercial customers in the professional mobile radio (PMR) market. Sepura's comprehensive solutions for critical communications enable customers to address the demanding operational challenges they face. For more information, please visit www.sepura.com.

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