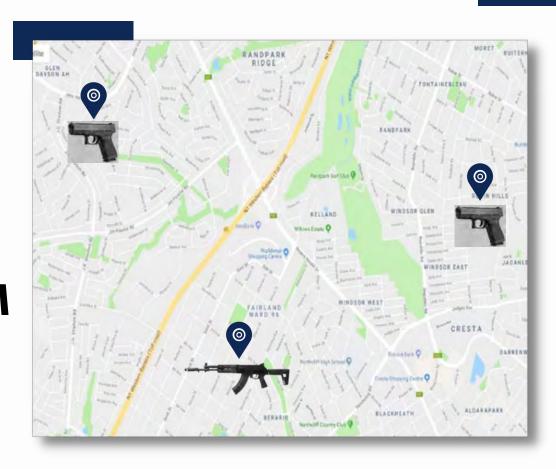


# POLICE AND MILITARY GSM-GPS TRACKING AND ALERTING SYSTEM



2535-B E . State Hwy 121 Lewisville, TX75056 Phone:800.803.1083 info@southwestsolutions.com www.southwestsolutions.com



REAL-TIME WEAPON TRACKING, EVERYWHERE, ALL THE TIME



### **AUTO-DETECTION OF STOLEN OR LOST WEAPONS**

Officers are issued Bluetooth ID cards that pair to the Bluetooth chip located within the weapon tag that is housed in a weapon's grip, enabling automatic alerts if a weapon is separated from an officer.

- Bluetooth officer ID cards include a unique identification # that identifies the officer with custody of the weapon at all times.
- A distance of separation is established, such as 2 meters, and if a weapon becomes separated from the officer by more than 2 meters, alerts are automatically transmitted to Weapon Tracker command center.
- Weapon Tracker automatically displays the location of the stolen or misplaced weapon on GSM maps and GPS images, and triggers alerts to Rapid Response Vehicle tablets/laptops and officer cell phones for emergency notification of officers and vehicles in proximity. Weapons are tracked real-time for recovery from criminals or terrorists.

## **BLUETOOTH-GSM-GPS TRACKING**

BLE-GSM-GPS weapon tags fit within weapon grips and enable weapons to be identified real-time within armories and warehouses, and everywhere, all-the-time when weapons are deployed.

- Weapons are automatically checked-out of an armory or warehouse when the weapon exits, and is automatically paired to officer-ofcustody via BLE ID card.
- Weapons are tracked real-time by GSM cellular towers and GPS satellites, pinpointing weapon locations that display on Weapon Tracker command center GSM maps and GPS images.
- BLE enables automatic alerts if weapon is separated from the officer-of-custody and/or if shot(s) are fired.
- Automatic alerts to officers and vehicles in-proximity for emergency event response.





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### **COMMAND AND CONTROL**

Weapon Tracker command center can be a single computer or multiple computers throughout the operations room, and can display to large screen displays providing multiple views of its forces and vehicles.

- Weapon Tracker manages all functions of armory operations and tracks weapons, gear, ammo, cartons, cases, parts and personnel.
- GSM maps and GPS images display on screens for visual identification of the locations of weapons/officers and rapid response vehicles.
- Bi-directional data interchange from weapon tags to command center, and from command center to emergency response forces.
- Scalable for a single location or a country-wide network of armories, including unlimited reports and forms.

### **SHOTS FIRED**

Weapon tags that are within weapon grip include a sensor (accelerometer) that is triggered if shot(s) are fired, and which identifies the exact location of the weapon that was fired.

- Weapons are continuously tracked and weapon locations are automatically updated by WeaponTracker<sup>IOT</sup> real-time.
- When a shot is fired, the WeaponTracker<sup>loT</sup> command center is automatically alerted to the emergency event.
- Weapon Tracker automatically displays the location of the weapon that was fired on GSM maps and GPS images, and triggers alerts to Rapid Response Vehicles tablets/laptops and officer cell phones for emergency response.
- Shots fired data provides command immediate data to protect the safety of officers.





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# **EXPERIENCE YOU CAN COUNT ON**

The most proven indicator of future success is prior performance.

Weapon Tracker weapon management experience dates to 2007 with digitization of the U.S. Department of State's global weapon, gear and ammo system.

Weapon Tracker has been further optimized and continually improved based on inputs from global military, police and security organizations worldwide.

When you want the best, choose Weapon Tracker.



















