



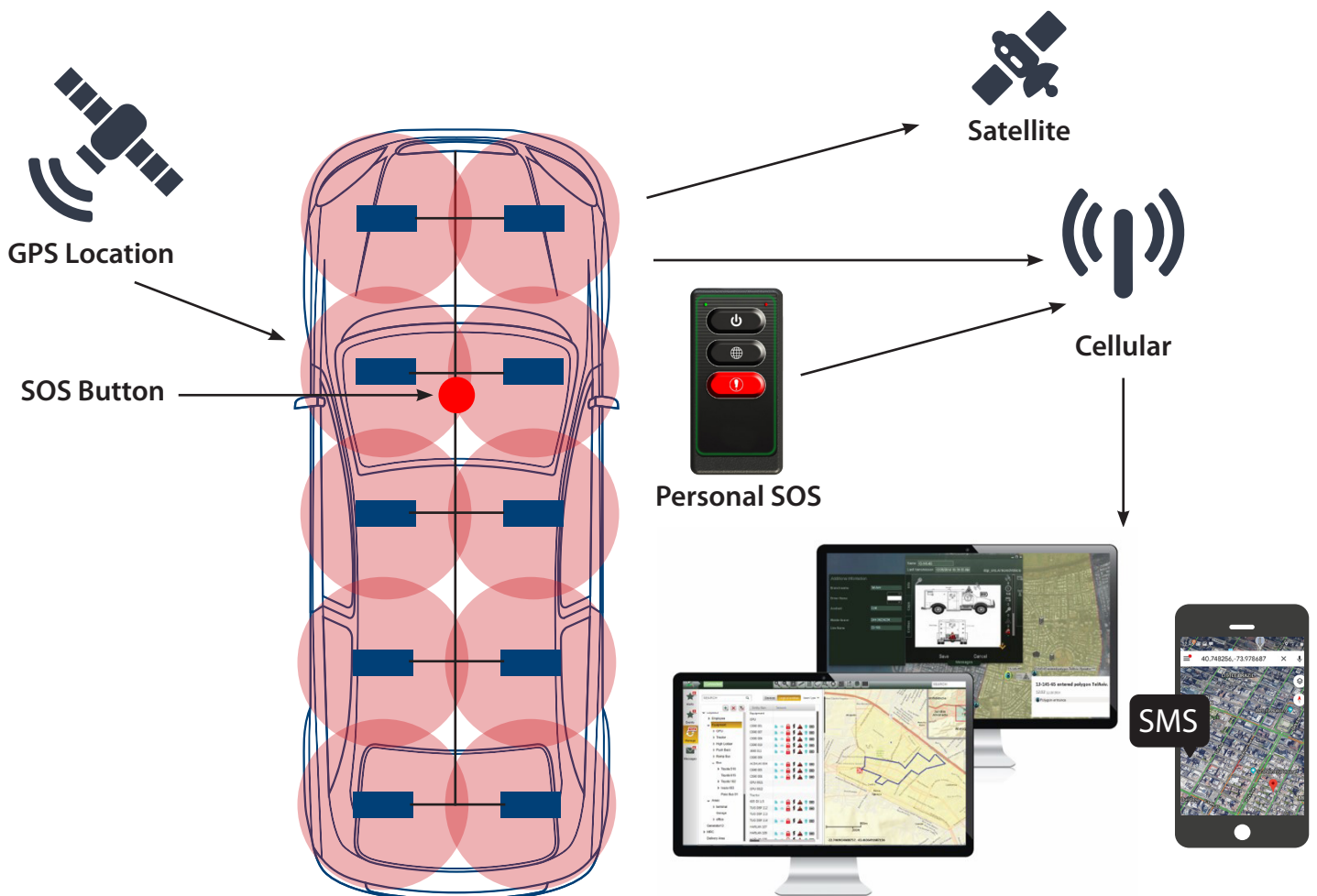
MAGNETO Enterprise

Under vehicle bomb detector

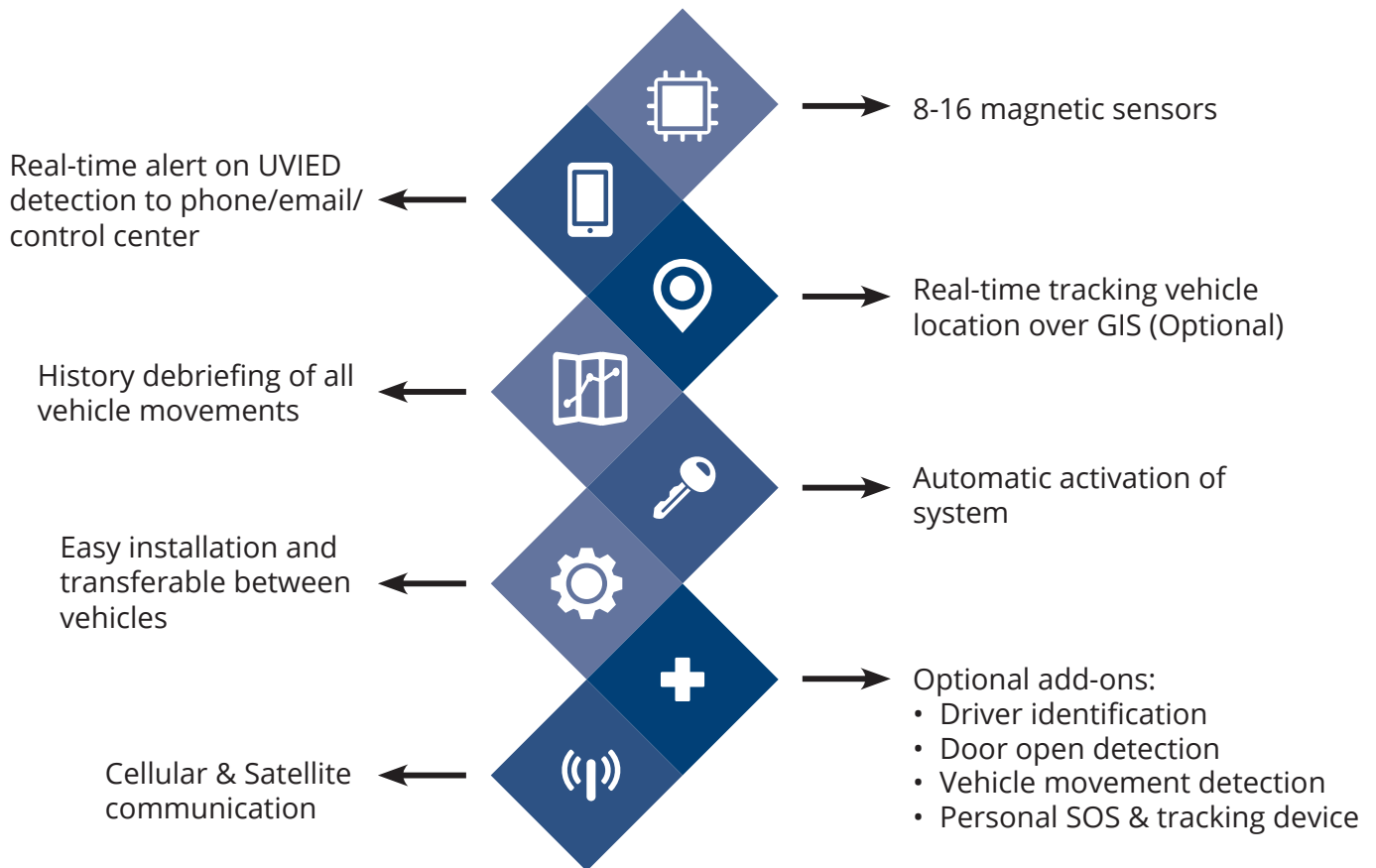
Trilogical's Magneto solution is an under vehicle protection suit against UVIED (Under Vehicle Improvised Explosive Device) and tracking devices. It provides protection against magnetic devices that are connected beneath the vehicle.

The kit includes 8-16 highly sensitive sensors that are easily and discreetly deployed across the vehicle.

The Magneto Enterprise solution is aimed for customers who are looking to protect and monitor a fleet of vehicles and includes a full command and control C2 GIS management software and mobile SOS tracking devices. This security suit provides full situation awareness together with 24/7 protection both for vehicle and person.



Key features



Technical spec

Physical Characteristics	
Dimension:	11.0x7.0x2.0"
Enclosure	Aluminum
Weight:	800 gr
Operating Temperature	-20°C – +70°C
Sensor	
Sensors	8-16 magnetic sensor
Power	
Power Input	10VDC-32VDC (Using external double insulated power source of max 24VDC/150mA)
Current Consumption (for 24 vdc)	150mA
Components & Interface	
GPS receiver	Telit SI869 (GPS + GLONASS)
Cellular Modem	Telit LE910 4G
SIM Card	Micro SIM
USB	USB on the go (master/slave)
Accelerometer	3 axis built in sensor, 0.01G resolution
Vehicle Interface	RS485, RS232, CAN bus, ACC Interface

