THE ULYSSES GROUP

TELEMATICS ENABLED INTELLIGENCE

The Ulysses Group provides telematics based location intelligence, in both real time and historical formats. The data can be used to geo-locate, track and target time sensitive mobile targets, tip and cue other sensors, develop patterns of life, identify networks and relationships, and enhance situational awareness among many other applications. This offering will revolutionize targeting and greatly enhance force protection and OPSEC activities. Ulysses' subject matter expertise will also provide the necessary understanding to enable the integration of telematics data to facilitate the tipping and cueing of existing ISR sensors and the development of new operational TTPs.

Key Take Away: Ulysses can provide our clients with the ability to remotely geolocate vehicles in nearly every country except for North Korea and Cuba on a near real time basis.

Vehicle telematics is data transmitted from the vehicle to the automaker or OEM through embedded communcations systems in the car. Among the thousands of other data points, vehicle location data is transmitted on a constant and near real time basis while the vehicle is operating. We believe that this one attribute will dramatically enhance military intelligence and operational capabilities, as well as reduce the costs and risk footprint of ISR assets currently used to search for and acquire mobile targets of interest.

When one considers that there are approximately 100,000,000 vehicles manufactured around the world every year which are increasingly connected to the manufacturer, other vehicles, infrastructure and their owners it becomes apparent that telematics will revolutionize intelligence and create new fields of study within the community. By 2025 it is estimated that 100% of new cars will be connected at some level – each transmitted more than 25 gigabytes of data per hour.

Ulysses' analysis, and existing access to bulk commercial telematics data, represents a revolutionary opportunity to collect and analyze real time data on mobile targets anywhere in the world without deploying into harms way – whether you want to geo-locate one vehicle or 25,000,000 as shown here. Currently, we can access over 15 billion vehicle locations around the world every month.

For more information contact