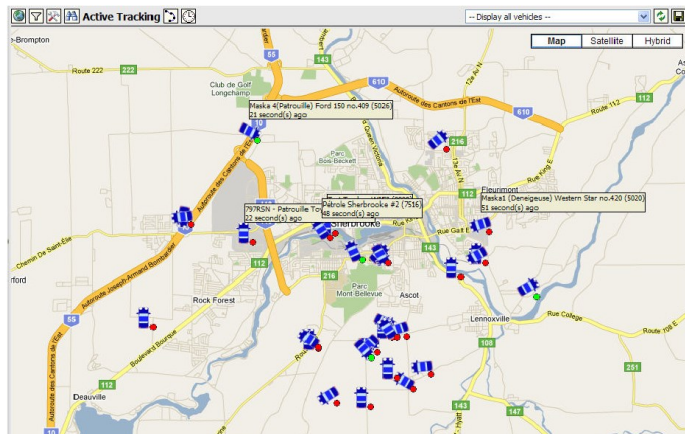


TRACK, MONITOR, AND CONTROL YOUR VEHICLE & MOBILE ASSETS OVER THE INTERNET

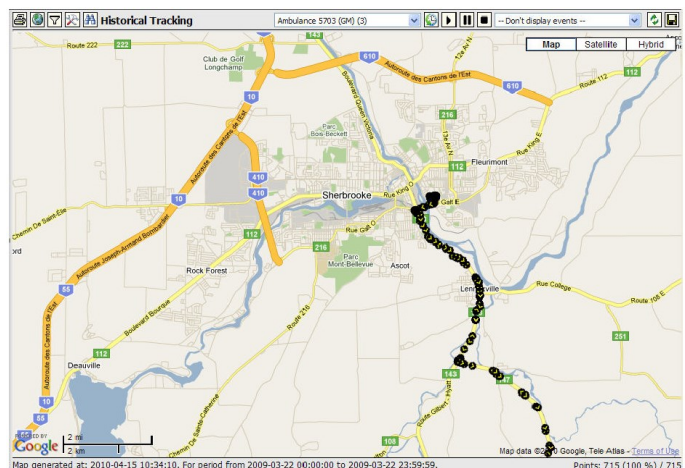
Internet based GPS Tracking & Control

With IRD FleetSphere™, you have the ability to track and trace your vehicle over the Internet in real time, and can pinpoint its exact location on demand. FleetSphere™ works wherever cellular service exists or via satellite in remote areas.



How IRD FleetSphere™ Works

IRD equipment is installed in a hidden location in the vehicle or mobile asset. GPS within the device is used to obtain the vehicle location, and an integrated cell data modem sends the location to a host server, which displays the vehicle location on a detailed map in real time. The map showing the vehicle locations and movement can be accessed over the internet. The vehicle history can be viewed or accessed as a report. If an alarm event is triggered (speeding, harsh braking, excess idling, Geofence, etc.), this information will also be saved for reporting. As well, an event notification can be e-mailed and/or sent to a cell phone in text message format if required.



FEATURES & BENEFITS of FleetSphere™

Internet Based Asset Tracking – IRD FleetSphere™ reports vehicle location, speed, date/time, and direction in real time via the Internet.

Geo-Fencing Event – Monitors and reports position of the vehicle when a geo-fence containment boundary is crossed, entered, or exited. Can be used to monitor when a vehicle has arrived at or left a particular site.

Driving Behavior Event – Monitors and reports whenever a vehicle has exceeded an administrator adjustable threshold for speed, braking, accelerating, or cornering.

Excess Idling Event – Monitors and reports the length of time a vehicle has been idling. Excess idle time event has an administrator adjustable threshold.

Mobile Apps – FleetSphere™ works on any smart phone, so you can monitor your fleet on the go.

Automated Maintenance – Maintenance requirements for each vehicle can be automatically scheduled by date, mileage, or engine hours. Total maintenance costs for each vehicle can be monitored and tracked for the life of the vehicle.

Extensive Reporting Module – 80 pre-defined reports available. Selected data can be exported to Excel, Access or other analytical tool or can be saved as PDF files. Reports are available as tabular, charts, graphs, or maps via customer selection. Reports can be scheduled for electronic delivery on a customer defined schedule.

Route Productivity – Knowing where all your vehicles are in real time allows you to dispatch them more efficiently. Analyzing vehicle routes and customer trends allows further optimization to obtain the best routes.

Fuel Savings – By monitoring and adjusting driver behavior you can reduce excess fuel consumption caused by harsh acceleration and braking or excess idling.

Reduced Maintenance Costs – By automating your vehicle maintenance program you can optimize your preventative maintenance costs. Monitoring and adjusting driver behavior can also reduce maintenance costs.

Accident reduction – By using FleetSphere™ to ensure that all your vehicles are well maintained and your drivers are driving responsibly you can reduce accident costs, including repair, insurance, and loss of productivity costs.

<http://www.irdinc.com/pages/its-solutions/fleet-telematics.html>