



AMS FleetManager

Improving asset management, safety and customer service

The AMS FleetManager is a quad band/GPRS/GPS tracking unit designed to be deployed globally. A complex and versatile unit with multiple capabilities to give complete understanding of an assets use. Each event includes; location, date, time, speed, direction and status information.

Events include:

- Ignition/power on
- Ignition/power off
- Starting
- Stopped/parked
- Idle warning
- Excessive idle warning
- 8 Inputs
- 8 Outputs
- Serial port
- Privacy on/off
- Over speed start/stop

This information is delivered via our web site delivering information to those that need it.

See AMS web interface document

Optional Capability

The BT FleetManager facilitates all of the features below:

- **Controller Area Network Bus** delivers vehicle data such as MPG, driver performance and vehicle fault codes. Data is dependent on the make model and age of vehicle.
- **Driver ID** Each driver is allocated a unique tag which is presented to the vehicle prior to it being started. This allows driver based reporting not just asset.
- **Immobilisation** can be achieved in conjunction with driver ID and/or via remote immobilisation through the web portal. The asset can only be immobilised from starting and cannot halt a journey.
- **Temperature Monitoring** monitor refrigerated transport with up to 3 independent zone sensors
- **Satellite Navigation (Sat Nav) Integration** delivers jobs, messages and data via a Sat Nav device. This is a flexible solution that we can programme to record completion of driver checks; pass back ETA's to customers and much more. This solution will be written to requirement.

The AMS FleetManager can be employed with any mixture of functionality ensuring best fit.

The John Townsend Trust

As an organisation we opted for the AMS FleetManager product within our fleet of mini buses and cars. We have Satellite Navigation which communicates with the tracker and will not allow movement of a vehicle without the driver inputting his own unique 4 digit identification pin.

We have eliminated unauthorised use and now always understand where our assets are and who is driving them. Our fuel usage has reduced by 20% in the last quarter.

The entire project was professionally managed from start to finish and the ongoing support has been outstanding.

Jenny Banning PA to Financial and Resources Director



Product	AMS FMLite	AMS FM	AMS Site Manager	AMS Site Manager Plus	AMS Trailer Track	AMS Locator	AMS Locator Plus
Real time tracking for multiple users	X	X	X	X	X	X	X
GPS/GPRS updates	X	X	X	X	X	X	X
Reporting suite	X	X	X	X	X	X	X
History Trails	X	X	X	X	X	X	X
Data retention period	Life	Life	Life	Life	Life	Life	Life
Google Maps with satellite view	X	X	X	X	X	X	X
Tailored reports	X	X	X	X	X	X	X
Real- time alerts	X	X	X	X	X	X	X
Route planning and optimisation tools	Optional	Optional	Optional	X	Optional	Optional	Optional
Traffic	Optional	Optional	Optional	X	Optional	Optional	Optional
Two way messaging	Optional	Optional	Optional	X	Optional	Optional	Optional
driver behaviour reports		X					
Vehicle/asset performance data		X					
Sat Nav integration		Additional Module					
Driver/Tag ID		Additional Module		Additional Module			
Temperature Sensors		Additional Module		Additional Module			
Immobilisation		Additional Module		Additional Module			
Multiple inputs/outputs		X		X			