

**TRACK AND MANAGE MOBILE ASSETS**

Today's fleet is more equipped than ever with expensive and essential equipment. This equipment is vital to operations, and it's on the move. Loss or theft is expensive and hampers the ability to serve clients. In some cases it may also present a safety risk, for example, in the case of a defibrillator being removed from a vehicle.

onBoard™ Asset Manager enables organizations to monitor high-value mobile assets in real-time, reduce equipment loss and theft, improve productivity and lower insurance costs.



**KEY FEATURES**

Tracks high values assets with active RFID tags

Enables assets to be associated with vehicles or crews

Alerts crews when assets are left behind

Enables automated inventory checks

**ASSET TAGS SHOW LOCATION OF HIGH-VALUE ASSETS**

Asset tags are active RFID tags that are tracked using the Wi-Fi access point on the onBoard Mobile Gateway (oMG). Wi-Fi tags attached to each high-value asset enable you to register their existence and location. In the event that an asset is stolen from a vehicle, you can query the last known location and any vehicle in your fleet that is configured to recognize asset tags will be alerted if the asset comes into range. Locating the last known position offers the best chance for recovery. Asset tags are available in a variety of form factors, designed for indoor and outdoor use, and may be fitted with a tamper resistant sensor that reports when the tag is removed. Other options include buttons, temperature and humidity sensing.





### MANAGEMENT AND MONITORING ALLOWS ASSETS TO BE ASSOCIATED WITH VEHICLES OR CREWS

High value asset location is known, so in the event that maintenance is required, users can quickly access equipment. Individual assets can be assigned to specific vehicles, avoiding confusion if assets change vehicles. Management and monitoring can be done from any desktop connection, enabling management of both fixed and mobile inventory.

### BE ALERTED WHEN EQUIPMENT IS LEFT BEHIND

Once assets have been identified and registered for tracking, policies can then be defined for alerts. Alerts and thresholds can be set up to match business processes. For example, an alert can send an email only if an asset is out of the vehicle as the vehicle drives away. Alerts can be sent via email to single or multiple recipients. If dispatchers want to know each and every time an asset is removed from the vehicle, this can be tracked in reports, or by email alerts if required. Alerts also contain map links, so field supervisors can view the location of a missing asset incident on a map via a smart phone.



### SEND THE RIGHT EQUIPMENT AT THE RIGHT TIME

In situations where specific equipment is required for individual clients, dispatchers can quickly determine which vehicles have that equipment and assign them to the job. This enables the right response, every time.

### onBoard ASSET MANAGER TECHNICAL SPECIFICATIONS

- onBoard Asset Manager is available for onBoard Mobility Manager (appliance and hosted service) installations.
- onBoard Mobility Manager (Appliance): onBoard Asset Manager is available as a separate software module
- onBoard Mobility Manager (Hosted Service): onBoard Asset Manager is available as a hosted application

### ASSET TAG SPECIFICATIONS

#### Range Outdoors

- Up to 600 feet (200m)

#### Range Indoors

- Up to 180 feet (60m)

#### Environmental

- IP-67 rated enclosure

#### Temperature

- -30°C to +75°C (-22°F to +167°F)

#### Radio

- 802.11 b/g compliant (2.4GHz)
- Safe for use in a hospital environment

onBoard Asset Manager is an application available with In Motion Technology's onBoard Mobility Manager. The onBoard Mobility Manager continuously collects and analyzes information from onBoard Mobile Gateways deployed in vehicles, allowing an organization to manage its mobile network, fleet, on-board devices and operations to peak efficiency.

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