



## Sierra Wireless® InMotion Solutions Asset Manager

### FEATURES

- Tracks high value 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

## Track and Manage Your 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.

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

### 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 oMG 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 lost or 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 panic buttons and temperature 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.

### ASSET TAG SPECIFICATIONS

FEATURE	SPECIFICATION
OUTDOOR RANGE	• Up to 600 feet (200m)
INDOOR RANGE	• 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

### ASSET MANAGER TECHNICAL SPECIFICATIONS

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

#### About Sierra Wireless

Sierra Wireless is building the Internet of Things with intelligent wireless solutions that empower organizations to innovate in the connected world. We offer the industry's most comprehensive portfolio of 2G, 3G, and 4G embedded modules and gateways, seamlessly integrated with our secure cloud and connectivity services. OEMs and enterprises worldwide trust our innovative solutions to get their connected products and services to market faster.

For more information, visit [www.sierrawireless.com](http://www.sierrawireless.com).