SafeMobile®
Mobile Asset Management™ System (MAMS)

Mobile asset management over existing wireless networks.
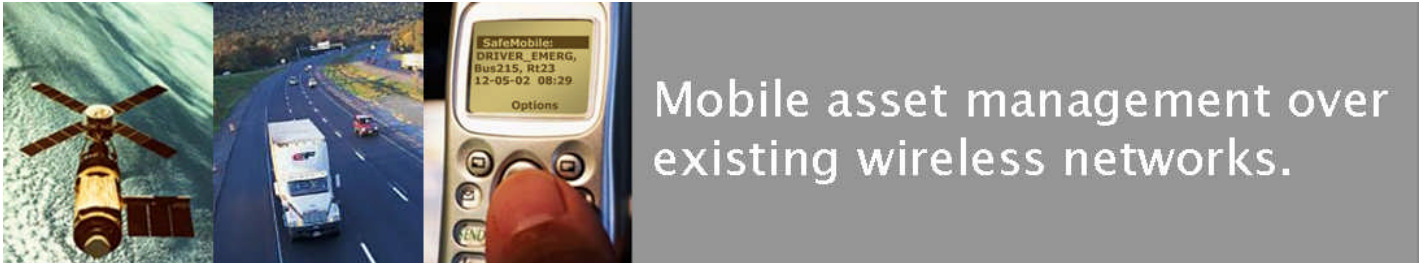
Monitor and control mobile assets anywhere in the world with a PC and Internet connection.

Benefits
- Enhance safety of vehicles, cargo, and passengers
- Reduce insurance premiums
- Reduce pilferage and manage fleets more efficiently
- Leverage existing investment in wireless technology

safemobile®
Think safety. Think SafeMobile.™

Enhance safety

In the post-9/11 world, fleet managers, public safety personnel, and others have become concerned about the potential for attacks involving trucks, containers, and other elements of the global transportation infrastructure.

Nonetheless, traffic accidents continue to provide the greatest threat to the safety of vehicles, cargo, and people.

SafeMobile is tirelessly improving transportation safety. Vehicle safety. Cargo safety. Passenger safety. Driver safety.

SafeMobile delivers a secure, global infrastructure that is intelligent, interlinked, and interactive.

With SafeMobile's Mobile Asset Management System (MAMS), you'll know:

• where vehicles are at all times;

• when vehicles will arrive at their destinations;

• what routes drivers actually take;

• how in-vehicle systems are functioning;

• which vehicles are in need of maintenance;

• which drivers are habitual speeders, and who your safest drivers are;

• whether the vehicle or container integrity has been compromised;

• if an emergency situation is developing.

So, choose the technology chosen by the U.S. Department of Defense and other transportation companies worldwide. Choose SafeMobile.

SafeMobile's Mobile Asset Management System lets you monitor your mobile assets from anywhere in the world with an Internet connection.

Reduce insurance premiums

You want transportation to be safer. So does your insurance provider.

SafeMobile can help you reduce insurance claims. And fewer claims means lower insurance premiums. In fact, many insurers will even discount insurance premiums for fleets equipped with SafeMobile's technology. So safety is not just a good idea, it's good business.

Increase driver productivity

Do you have drivers that seem to get caught in traffic a lot? Wonder if they're on the "up-and-up"? With SafeMobile, you'll know for sure if traffic conditions are unusually heavy, or if the driver has taken some unscheduled time off.
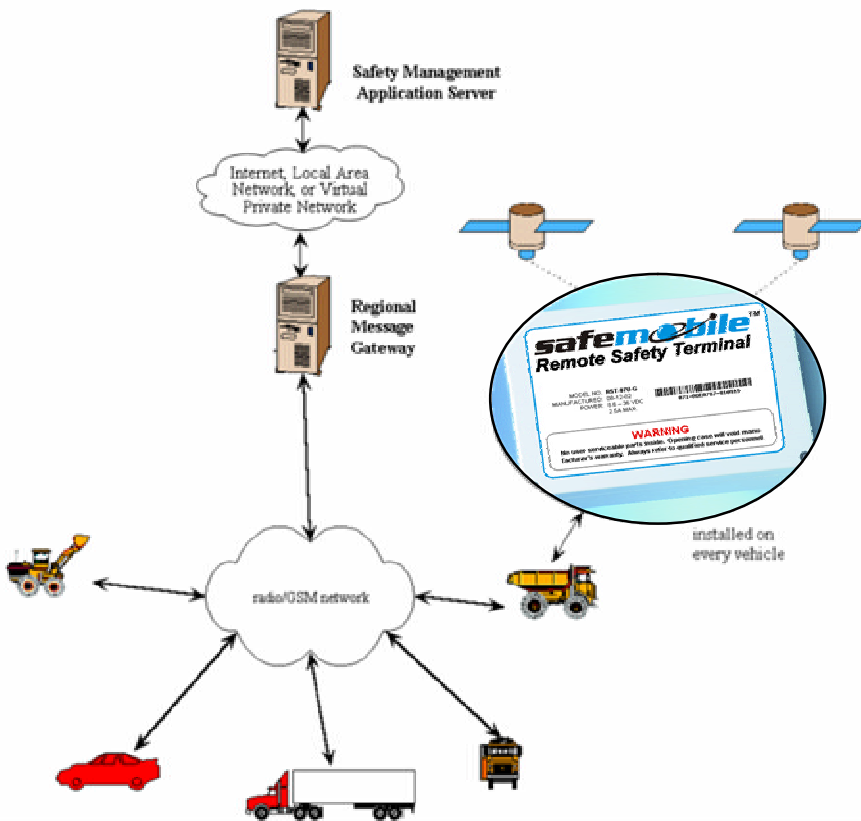
Eliminate pilferage

SafeMobile's MAMS can monitor when and where cargo is unloaded. MAMS can also monitor how much of the product is unloaded.

So if products are being unloaded at locations other than your customers' loading docks, or if too much product is unloaded, you'll know it.

And, your people will know you know. So they'll be less likely to make side deals in the first place..

Lower fuel costs

SafeMobile monitors engine idling, and provides you with the information you need to cut your costs and reduce exposure to diesel exhaust. According to the EPA, trucks and buses burn about one-half gallon of diesel fuel for each hour it idles. Thus, if you operate 50 trucks 250 days a year, and each truck reduces its idling time by 30 minutes per day, at $1.50 per gallon of diesel fuel, you could save nearly $4,700 per year in fuel costs. If you operate 5,000 buses and reduce idling time by 2 hours per day, your cost savings could be as much as $1.875 million a year.

AVL made easy

What's deployment like? Easy. Once a purchase order is processed, installation is scheduled. SafeMobile authorized technicians then install RSTs on your vehicles or other mobile assets.

SafeMobile performs system configuration from our headquarters, usually in parallel with installation. So once installation is complete, we can perform end-to-end testing on the spot. Once final testing is complete, we train your people, and you're ready to roll.

To monitor your fleet, simply access MAMS via an Internet connected computer, which can be located anywhere in the world. Flexible access means you can monitor your fleet at the office, from home, or from your hotel while on the road, so long as you enter your correct user name and password.

Since SafeMobile operates the network, you don't need to perform any software installation, network configuration, or maintenance. Ever. All you need to do is log in.

For clients who wish to operate their own monitoring networks, SafeMobile offers an end-to-end enterprise server option.

The enterprise server option includes a suitable hardware computing platform and software licenses. When this option is chosen, SafeMobile builds and tests the application on a new server, then ships the already configured server. All you need to do is plug in the server, plug in the modems, turn on the server, and connect it to your network.
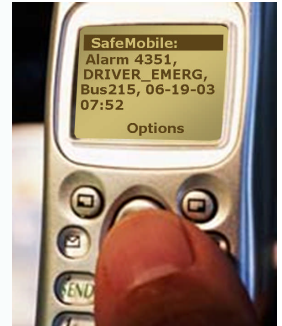
SafeMobile also provides custom solutions. Since SafeMobile produces the in-vehicle units, communications infrastructure, and application software, SafeMobile is uniquely positioned to provide exactly what you want for a surprisingly affordable price. Unlike other vendors who simply resell other companies' monitoring units, SafeMobile has total control over each major architectural element.

Hence, SafeMobile is a great choice for nearly any mobile asset monitoring need.

Leverage existing wireless networks

SafeMobile is compatible with a variety of wireless networks, so your investment in existing wireless equipment is preserved. SafeMobile RSTs can transmit data via cellular (GSM), conventional radio, digital radio (TETRA), or satellite (VISTAR).

GSM. The RST-11U-G transmits data via GSM cellular networks, the world's most widely used mobile telephony system. GSM serves more than 850 million subscribers across 197 countries around the world.

TETRA. The RST-11U-T transmits data via TETRA (digital radio) networks, the world's most widely used digital radio technology. The RST-11U-T is compatible with radios that implement the TETRA standards, such as those deployed in Motorola's Dimetra and Compact TETRA systems.

Conventional Radio. The RST-11U-C transmits data via conventional radio networks. It's compatible with a variety of subscriber units including Motorola's Professional Series line of radios.

VISTAR. When ubiquitous coverage is an absolute necessity, satellite transmission may be the right alternative. SafeMobile also interfaces with the VISTAR satellite transmission system, so you can be confident that your mobile assets will be able to transmit in real time from any location around the globe.

With all these options to choose from, odds are there's a wireless network option that's right for you. And you won't need a forklift to upgrade your existing wireless equipment.

Think SafeMobile™ …

SafeMobile's Mobile Asset Management™ System (MAMS) helps you enhance safety and increase fleet operating efficiency.

- Enhance safety of vehicles, cargo, and passengers

- Reduce insurance premiums

- Reduce pilferage

- Manage fleets more efficiently

- Operates over Cellular (GSM), Conventional Radio, Digital Radio (TETRA), and Satellite (VISTAR) wireless networks.

To learn more about SafeMobile's comprehensive portfolio of location-aware safety management products and services, please contact your American International Radio sales representative or call 1-866-SAFE-MOBILE (toll free in the U.S.).

Visit our Web site at http://www.safemobile.com.

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