

AmeriTrak Fleet Solutions

Plug-n-Play Wireless Modems for Vehicle Tracking

AmeriTrak Fleet Solutions (AmeriTrak) provides businesses and government with turnkey, state-of-the art vehicle tracking and mobile data services. A vehicle tracking system monitors the location of vehicles as they move about the surface of the earth. Each vehicle is provided with a mechanism to compute and report its location, while the tracking system collects, processes, stores and allows the display of the collected location information. It does this all wirelessly utilizing Multi-Tech's SocketModem® family of wireless modem modules.

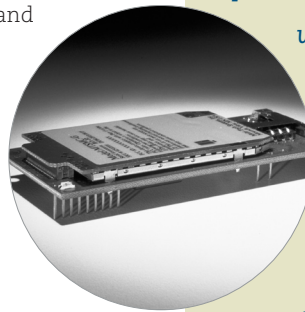
The AT360, AmeriTrak's in-vehicle transponder, separates communication from its main, mobile computing platform. Communication circuit boards, called Media Boards, allow AmeriTrak to implement communication on many different wireless networks. Each Media Board incorporates its own microprocessor, memory, serial interface and software, freeing the main mobile computing platform to be communication-independent and application specific.

AmeriTrak's Media Boards have been designed around Multi-Tech's SocketModem family of wireless embedded modems. These modems feature Multi-Tech's innovative Universal Socket architecture allowing for interchangeable modules and technologies. This allows an easy exchange of wireless interface solutions without having to re-engineer a hardware solution for each wireless network option that may arise. Configurable options available within the Media Board firmware, accommodate the many different SocketModem modules to provide EDGE, GSM/GPRS, or CDMA wireless connectivity depending on the chosen carrier.

"Having an FCC certified and carrier approved communication product that can be simply 'plugged-and-played' is the biggest win for our Company and its future," said Jeff Edelstein, CTO of AmeriTrak.

"A further, very large advantage offered by Multi-Tech is the presence of on-board Internet protocol stacks," explains Edelstein. SocketModem wireless modems include an embedded TCP/IP protocol stack to bring embedded Internet connectivity to any device. "An enormous amount of development time is eliminated by using Multi-Tech's built-in stacks," said Edelstein.

"Besides offering affordable, rock-solid products, Multi-Tech's customer service and support is unmatched in the vast global communication products and services industry," said Edelstein. "We looked long and hard at many other vendors before choosing Multi-Tech. This has been one of the best corporate decisions we've made."



Universal Socket Connectivity

- Flexible comm-port architecture
- Interchangeable socket modules
- PSTN, EDGE, GPRS, CDMA connectivity
- Cost-effective system design
- Easy migration to future designs

AmeriTrak Fleet Solutions, LLC (AmeriTrak)

provides businesses and government with turnkey, state-of-the art vehicle tracking and mobile data services. Easy to implement and simple to use, the AmeriTrak service provides continuous 24/7 monitoring of all vehicles in a fleet, no matter

how small or large..



For more information contact:

AmeriTrak

Telephone: 612-310-1419

Web: www.AmeriTrak.biz