

CompassTrac™ Client Software for Vehicle Location and Mobile Asset Tracking

CompassTrac™ is the client software for the CompassFDE™ AVL server. CompassTrac displays the location and status of vehicles or other mobile assets in real time on a digital map. CompassTrac can be configured with any ESRI®-formatted map data.

FEATURES

- Tracks vehicles, location-enabled handsets and sensors on a digital map
- Displays vehicle position, speed, heading and status
- Locates addresses
- Places map pins at user-defined locations (911 callers, job sites, incidents, etc.)
- Changes map pin title and symbol
- Provides map zoom and pan capabilities
- Supports satellite and aerial imagery in standard and compressed format
- Provides visible or audible alerts, based on discrete inputs
- Replays vehicle activity from user-defined date and time
- Uses ESRI shapefiles for map display
- Connects to multiple CompassFDE servers simultaneously
- Displays incident location and status
- Supports two-way text messaging and statusing
- Comes with integrated reporting module



BENEFITS

- Displays precise real-time vehicle location and status
- Increases command and control
- Monitors employee and contractor performance
- Increases fleet efficiency and reduces costs
- Allows dispatching of vehicles to job and/or incidents based on their true location and status
- Increases driver safety
- Reduces response times
- Utilizes current investment in GIS data
- Features map refresher that is faster than web-based applications
- Integrates with text-based enterprise software solutions, such as computer-aided dispatch and work-flow management solutions
- Mobile version of application available

MINIMUM SYSTEM REQUIREMENTS

- Microsoft Windows 2000 (SP2)
- Microsoft Internet Explorer 6.0
- Pentium III, 450+ MHz
- 128+ MB of RAM (256 MB recommended)
- 20+ GB Hard Disk Drive (depending on map data)
- 17-inch or greater VGA Monitor

INDUSTRIES SERVED

- Law Enforcement
- Public Safety
- Public Works
- Commercial Fleets
- Utility Service Fleets
- Government Agencies
- Emergency Management
- Enterprise Software Solutions
- Traffic Operation Centers
- Mobile Asset Tracking and Location-Based Services