

About this presentation

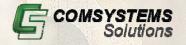
Aim of this presentation:

 Provide an overview of the HF vehicle tracking software

Objectives:

- Describe the key points of HF software
- Explain where the software is used and for what function
- Explain what equipment is required for operation





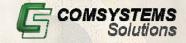
Why use vehicle tracking?

Use tracking to provide:

- Security of personnel
- Security of truck and cargo
- Better control of activities
- More efficient use of time
- Better service to customers





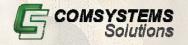


What goes into a system?

A HF vehicle tracking system consists of:

- A base station with GPS compatible HF radio and an optional GPS receiver
- Vehicle tracking software
- Maps of the required areas (Internet Connect)
- One or more mobile units with GPS a compatible HF radio and a GPS receiver in each

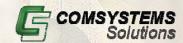




The Tracking System Equipment







Micom HF Software Features

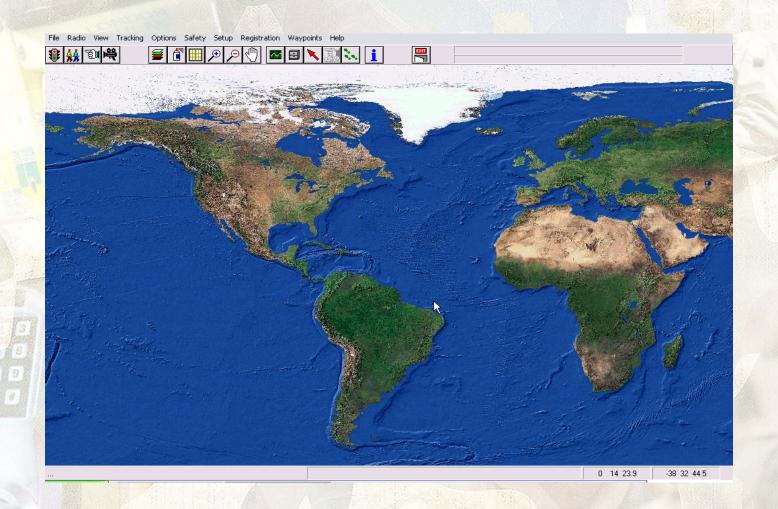
The features include:

- GPS tracking of multiple remote mobiles (depending on system purchased)
- Local tracking using direct GPS input
- Corridor/Exclusion alarm zones
- Waypoint/Proximity alarms
- Vehicle alerting through message calls
- Event logging of all traffic movements and alarms
- Direct HF transceiver control
- Operates on Microsoft® Windows® based systems





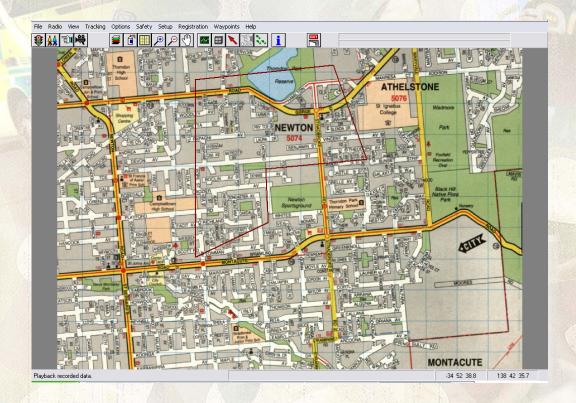
Graphical Display





Mapping

The mapping system allows the user to load in a variety of electronic maps as well as the provision to scan own maps.



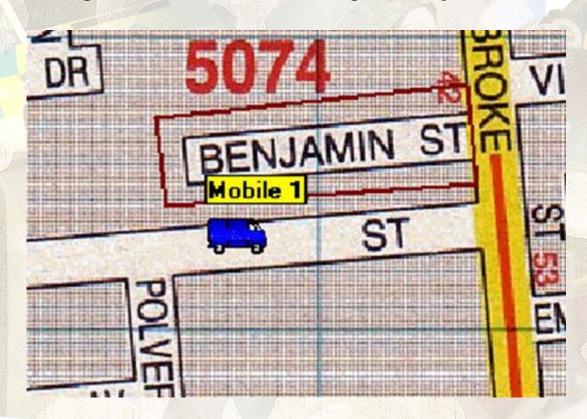
Zooming

The Zoom function allows the user to scale a map for more definition, accuracy and detail.



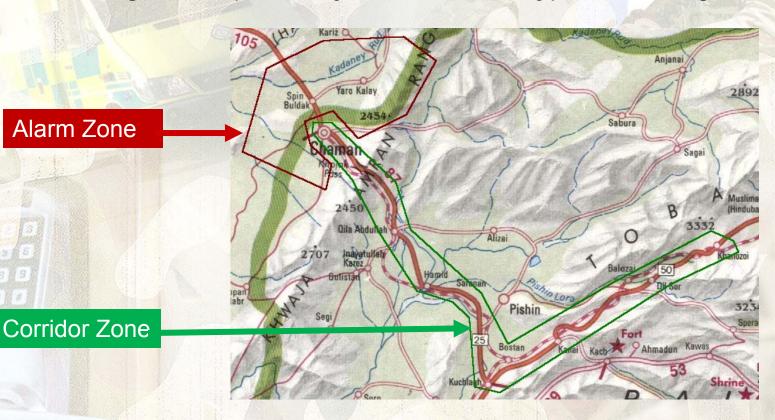


Both description and avatar for each unit being tracked can be configured by the user.



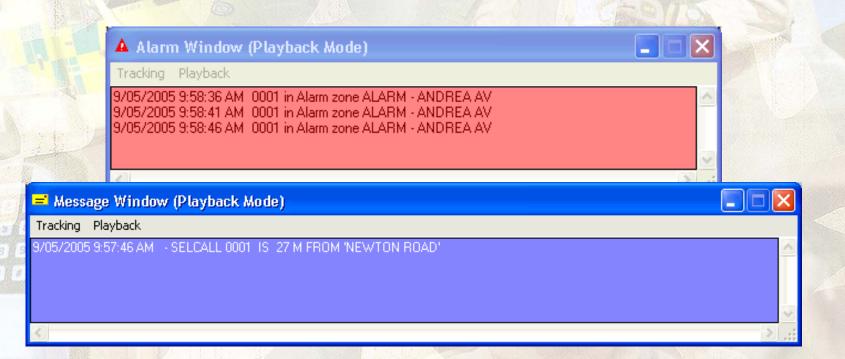
Safety Zones

Safety zones can be defined for corridor and alarm zone management, proximity detection & waypoint alerting



Messages and Alarm Popups

During tracking, messages and alarm pop-ups warn the controller of events happening to each of the units being tracked.



Event Logging

Ability is provided to log all tracking events for security or recall purposes.

| Event Log Window | | | | | |
|-------------------------------------|------------|------------|---------|------------|-----------------------------|
| # | Local Date | Local Time | Selcall | Туре | Description |
| 1 | 09-05-2005 | 09:57:46 | 0001 | Waypoint | 27 M FROM 'NEWTON ROAD' |
| 2 | 09-05-2005 | 09:58:36 | 0001 | Alarm Zone | Entered ALARM - ANDREA AV |
| 3 | 09-05-2005 | 09:58:51 | 0001 | Alarm Zone | Cleared ALARM - ANDREA AV |
| 4 | 09-05-2005 | 09:59:11 | 0001 | Waypoint | 49 M FROM 'GRAVES STREET' |
| 5 | 09-05-2005 | 09:59:51 | 0001 | Waypoint | 45 M FROM 'ANTONIO CT' |
| 6 | 09-05-2005 | 10:01:06 | 0001 | Waypoint | 44 M FROM 'NEWTON SPORTSGRI |
| | | | | | |
| Clear Log Print Log Maximise Window | | | | | <u>C</u> ancel |

