

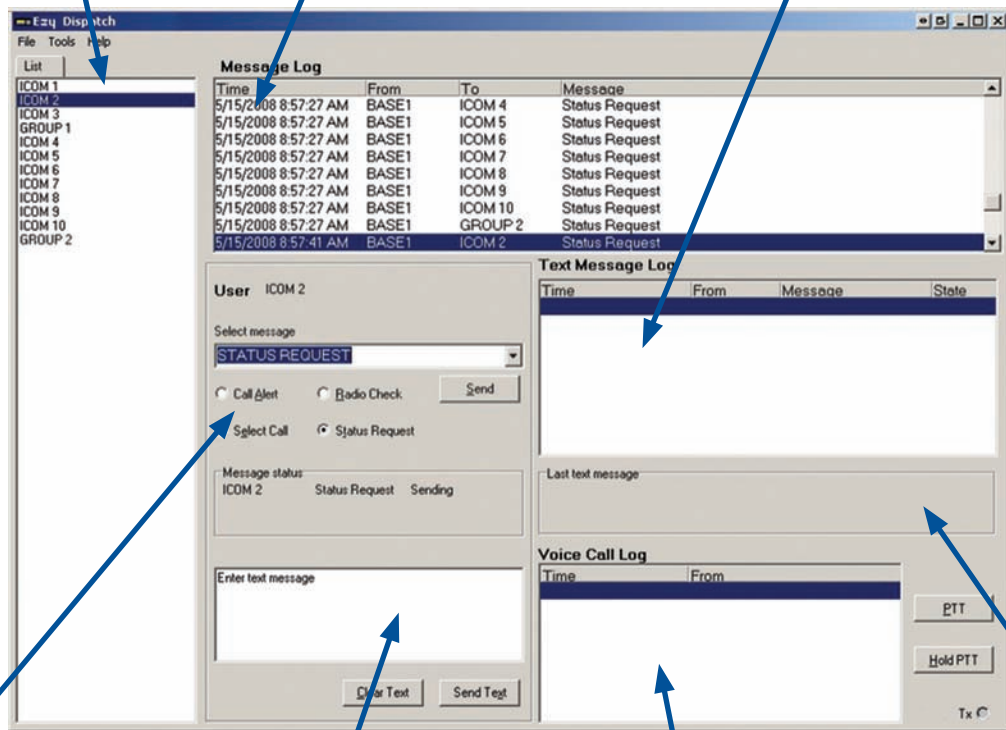


# AVL SOFTWARE SOLUTIONS

Where to find a list of all the radios and talk groups in the fleet.

Here you'll find all the transmissions between the dispatch radio and the fleet.

This is where a list of all text messages to the fleet gets logged.<sup>1</sup>



It's easy for dispatch to select features. Pick a radio, select what you want to do, and hit "Send".<sup>1</sup>

This is where dispatch enters text to send to subscriber radios.<sup>1</sup>

Lists all voice calls from the fleet and dispatch.

Read the logged text messages here.<sup>1</sup>

## Ezy Dispatch Software

Communicate to a fleet of Icom IDAS™ or EMDC radios through a single Icom dispatch transceiver. The software runs on Windows® XP.

The Ezy Dispatch Software is the interface that allows you to use the following features to communicate between a dispatch radio and subscriber radios:

The same software is used for SimpleTrack dispatching. SimpleTrack is a simplified version of EMDC. SimpleTrack is only for checking GPS locations and logging those locations and the voice call log for future reference.

- Checking GPS Location
- Status Request
- Radio Check
- Call Alert
- Select Call
- Stun/Revive
- Checking Battery Level<sup>2,3</sup>
- Checking RSSI Level<sup>3</sup>

1. SimpleTrack radios do not support these functions.  
 2. Applicable to the IC-F3161 series.  
 3. IDAS does not support these functions.

## Third Party Software for AVL and APL Mapping

With Icom's AVL solutions, you are no longer limited to a single, one-size-fits-all proprietary mapping program. Now you're free to select the third party software mapping solutions that best fit your needs!

Note: This listing of authorized third-party software is not produced, supported by, or sold by Icom America Inc and is provided for your convenience. All information is taken from the software maker's individual websites or provided information and is reprinted with permission.



### OziFleet MDC

OziFleet MDC tracking software is based on OziExplorer GPS Mapping Software. OziFleet is a raster gps mapping program. Most vector mapping including AutoCad DWG and DXF files and Adobe PDF mapping data can be converted for OziFleet use.

**OziFleet tracking software is fully compatible with Icom's Enhanced MDC 1200 system.**

- PC Serial Control
- Battery State Poll
- Fast Messaging
- Short Text Messaging
- Call Alert
- Automatic Position Reporting
- Operator-Initiated Position Reporting
- Radio Check
- Selective call
- Stun/Revive
- Status Message
- Group Calls
- Emergency
- Emergency Man Down

**In addition to Icom's Enhanced MDC features, OziFleet offers:**

- Proximity Zones using Waypoints (Geofencing)
- Alarm Zones using Tracks (Geofencing)
- Association of Document or Picture with a Waypoint
- Name Search Data Base from Waypoints or ESRI shape files (.shp)
- All enter and exit times from Geofencing logged to file
- Message can be sent by clicking on vehicle icon

Spectrum Digital Imaging Ltd  
 #3-3990 Marguerite St  
 Vancouver, B.C., Canada V6J 4G1  
 1-778-327-9752  
[http://www.mapsdigital.com/ozi\\_icom.php](http://www.mapsdigital.com/ozi_icom.php)

### RASTRAC® MX

#### Reduce Costs

• Access daily vehicle usage reports for each driver/operator to proactively spot issues in the field:

- Idle time
- Misuse of vehicles
- Inappropriate driving habits
- Poor fuel economy practices
- Potential pilferage
- Inefficient travel between stops
- Delays

- Reassign vehicles based on customer needs
- Automatically obtain an activity log on each vehicle or piece of equipment
- Instantly communicate with drivers or equipment operators to correct observed problems before they worsen or cause damage

#### Gain Protection and Easier Management of Assets

- Receive alerts for equipment or vehicles moved during non-operational hours
- View the location of missing equipment for fast recovery

#### Have More Effective Remote Supervision

- Receive daily/weekly/monthly reports
- Obtain records to support monthly job progress invoicing and insurance claims

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