



NEXGEN DISPATCH

NEXGEN DISPATCH FEATURES

- Connects via Donor Radio does not rely on IP Backbone
- Uses Google Maps Engine
- NXDN Conventional and Type- C Trunking Compatible¹
- Voice Recording/Playback
- Email Alerts for any Status Message including Emergency Duress, Lone- Worker and Man-Down
- History Export to CSV
- History and Map Filters
- Print Map
- Runs seamlessly as a Windows Service
- Designed for Server Installation² or on Client PC³
- Accessible via Edge Browser within Corporate Network
- Access Levels can be tailored per User Account
- 10 year License with Upfront Payment⁴
- Support agreement available⁵

MINIMUM SERVER REQUIREMENTS

Windows 10
i5 processor or equivalent
8gb ram
512gb Hard drive
Sound Card with Mic input⁶
Dual USB ports⁷

SERVER PREREQUISITES

MAC Address for License Generation

Internet Access

Port 3333 enabled through firewall

Aspnetcore-runtime-6.0.13-win-x68.exe

Dotnet-runtime-6.0.13-win-x86.exe

Windowsdesktop-runtime-6.0.13-win-x86.exe

Vc2015_redist.x86.exe

CLIENT SESSIONS

6 Multiple Simultaneous Users (Web Clients)

Designed for Microsoft Edge

Configuration via Admin log on any client machine

1. DMR T2 compatibility planned for 2025. Fleetsync backwards compatibility also available.
2. Server Installation is desired and recommended
3. While installation onto a PC is possible, reliability is not guaranteed due to the nature of End User Computers, If the service is stopped, PC shut down, hard drive full or Radio Data Cable disconnected then the software cannot function. Server installation minimises this risk.
4. The purchase cost is based on a 10-year license term on a Per Server Machine Basis. Therefore, if a replacement server is installed a license adjustment fee of \$500 + GST will be charged. At this time an update to the latest version is recommended and included in the fees.
5. Support and ongoing updates are available for \$500 + GST list per year.
6. Server Machine requires a Mic Input for Voice Recording (If used)
7. A single Serial or USB Port is required for Data connection to radio. A second USB port is required for external Sound Card if an internal card cannot be provided
NXDN Conventional and Type- C Trunking Compatible

MAIN SCREEN

SHOWS USER LOGGED IN

FLEET LIST

CHECK FOR UPDATES

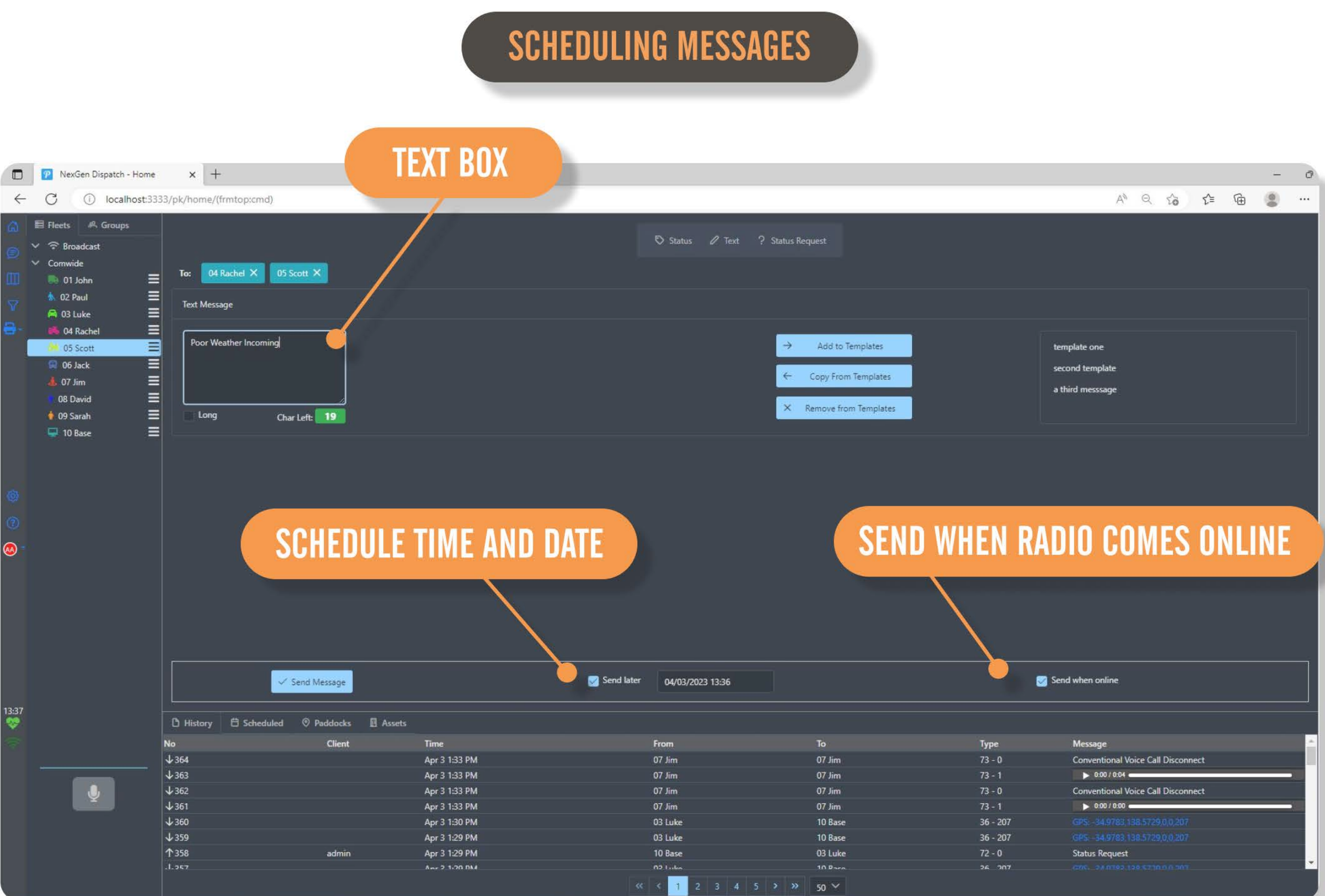
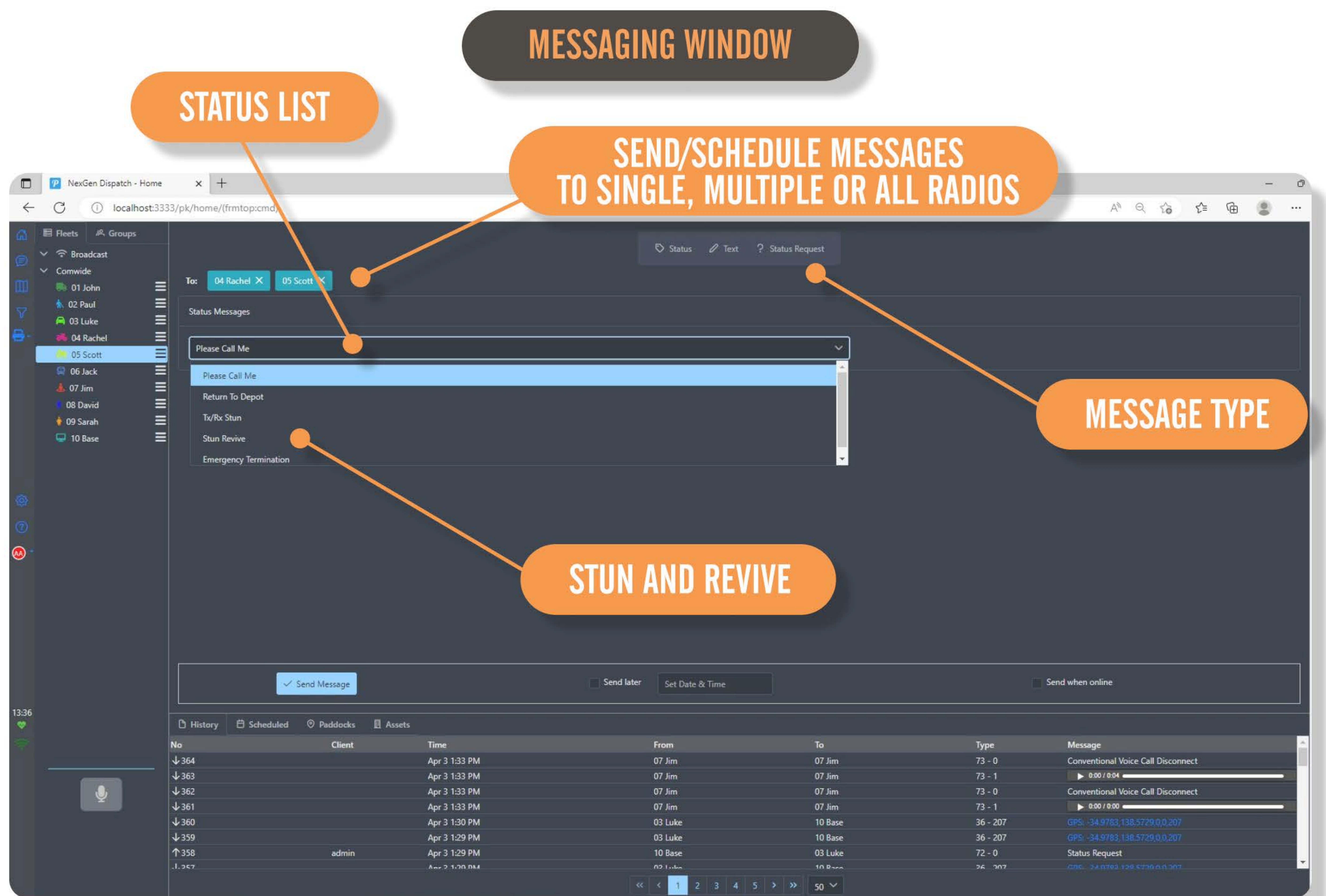
HISTORY LOG

CUSTOMISED FLEET LIST

MAIN TABS

TIME / SERVER STATE / RADIO CONNECTION

SETTINGS / HELP / LOG OUT



QUICK OPTIONS



PER USER QUICK ACCESS TO STATUS MESSAGING, TEXT MESSAGING, STATUS REQUEST AND SHOW TRACK ON MAP

VOICE PLAYBACK

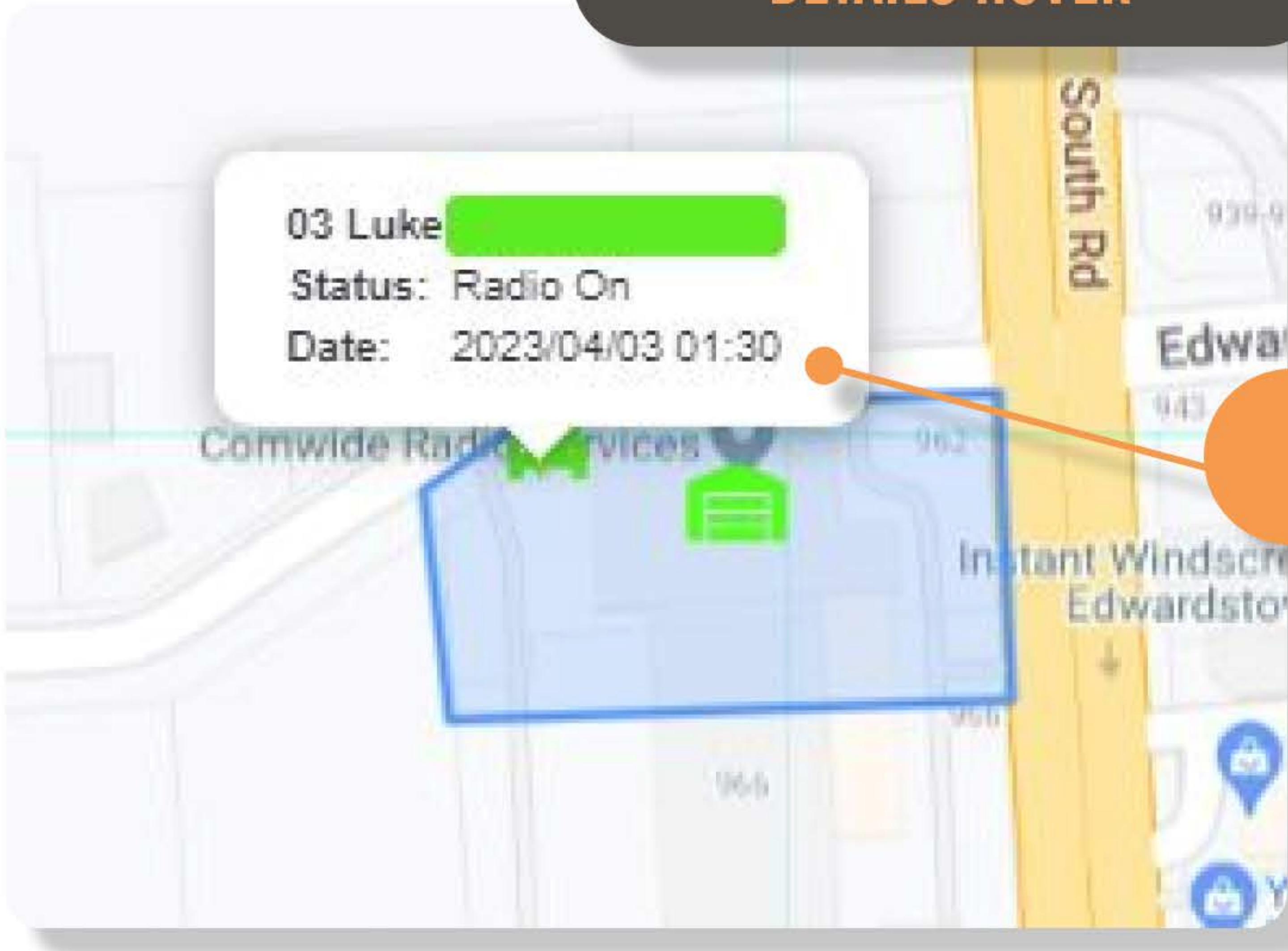
HISTORY TAB

QUICK PLAYBACK OF VOICE AUDIO

No	Client	Time	From	To	Type	Message
↓ 364		Apr 3 1:33 PM	07 Jim	07 Jim	73 - 0	Conventional Voice Call Disconnect
↓ 363		Apr 3 1:33 PM	07 Jim	07 Jim	73 - 1	▶ 0:04 / 0:04
↓ 362		Apr 3 1:33 PM	07 Jim	07 Jim	73 - 0	Conventional Voice Call Disconnect
↓ 361		Apr 3 1:33 PM	07 Jim	07 Jim	73 - 1	▶ 0:00 / 0:00
↓ 360		Apr 3 1:30 PM	03 Luke	10 Base	36 - 207	GPS: -34.9783,138.5729,0,0,207
↓ 359		Apr 3 1:29 PM	03 Luke	10 Base	36 - 207	GPS: -34.9783,138.5729,0,0,207
↑ 358	admin	Apr 3 1:29 PM	10 Base	03 Luke	72 - 0	Status Request
↓ 357		Apr 3 1:20 PM	03 Luke	10 Base	36 - 207	GPS: -34.9783,138.5729,0,0,207

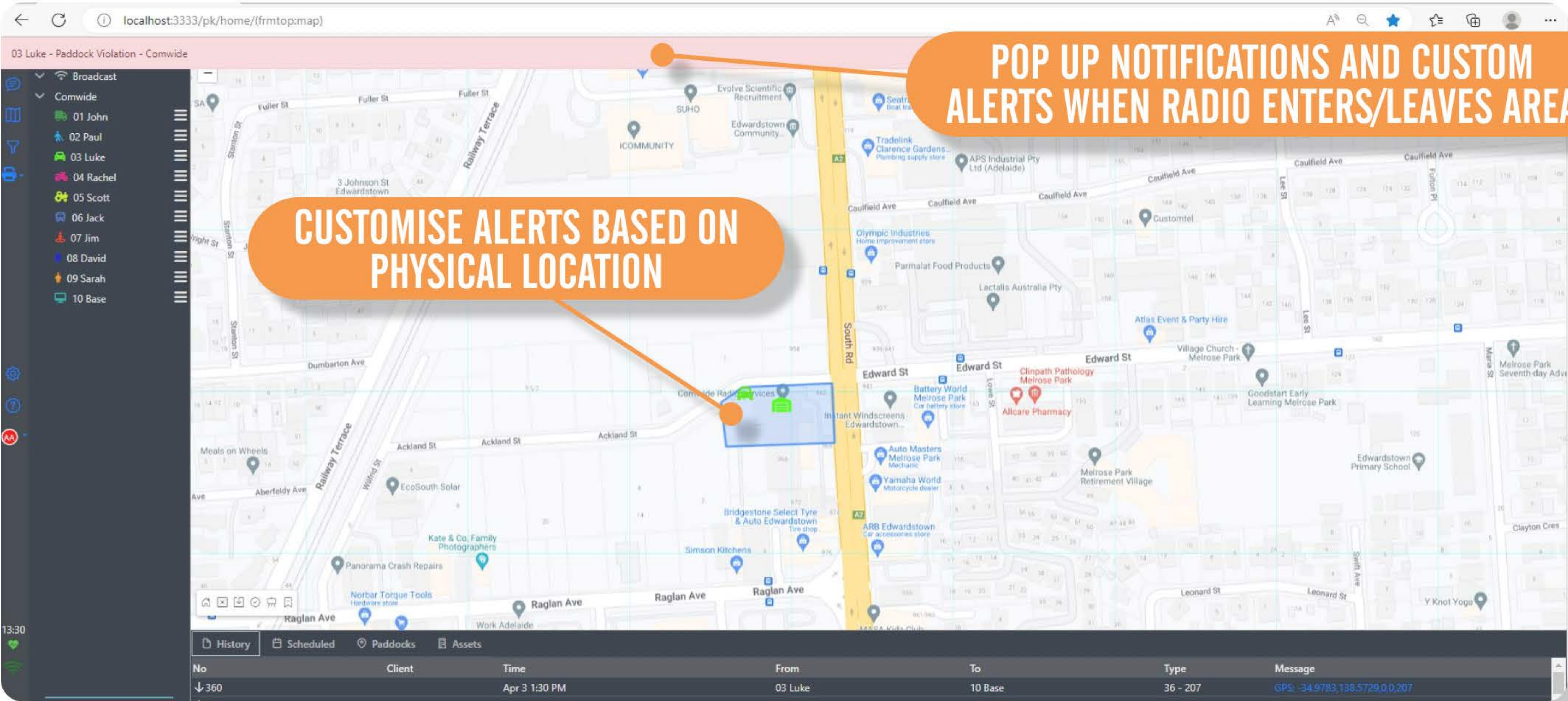
SHOWS ALL INCOMING AND OUTGOING DATA

DETAILS HOVER



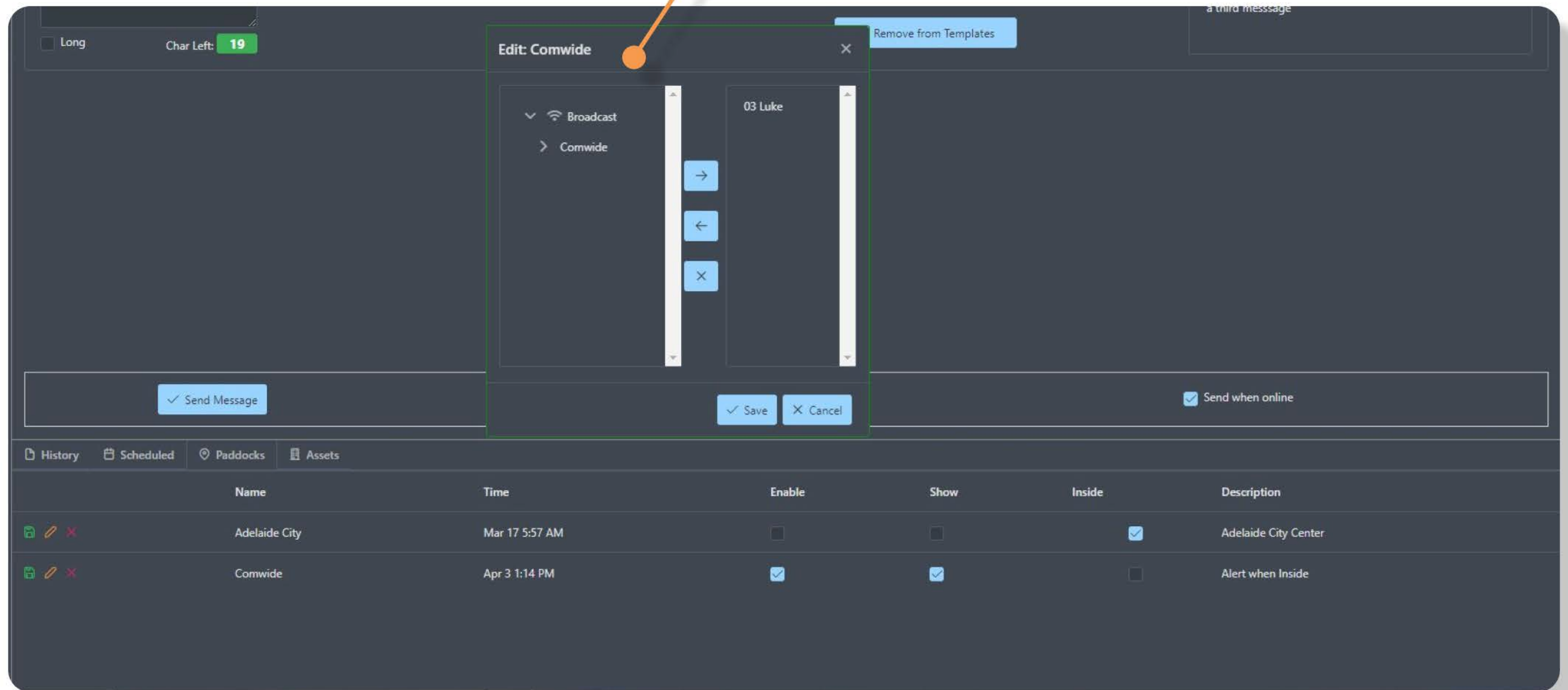
HOVER OVER ICON FOR RADIO DETAILS/STATUS

Paddock Violation

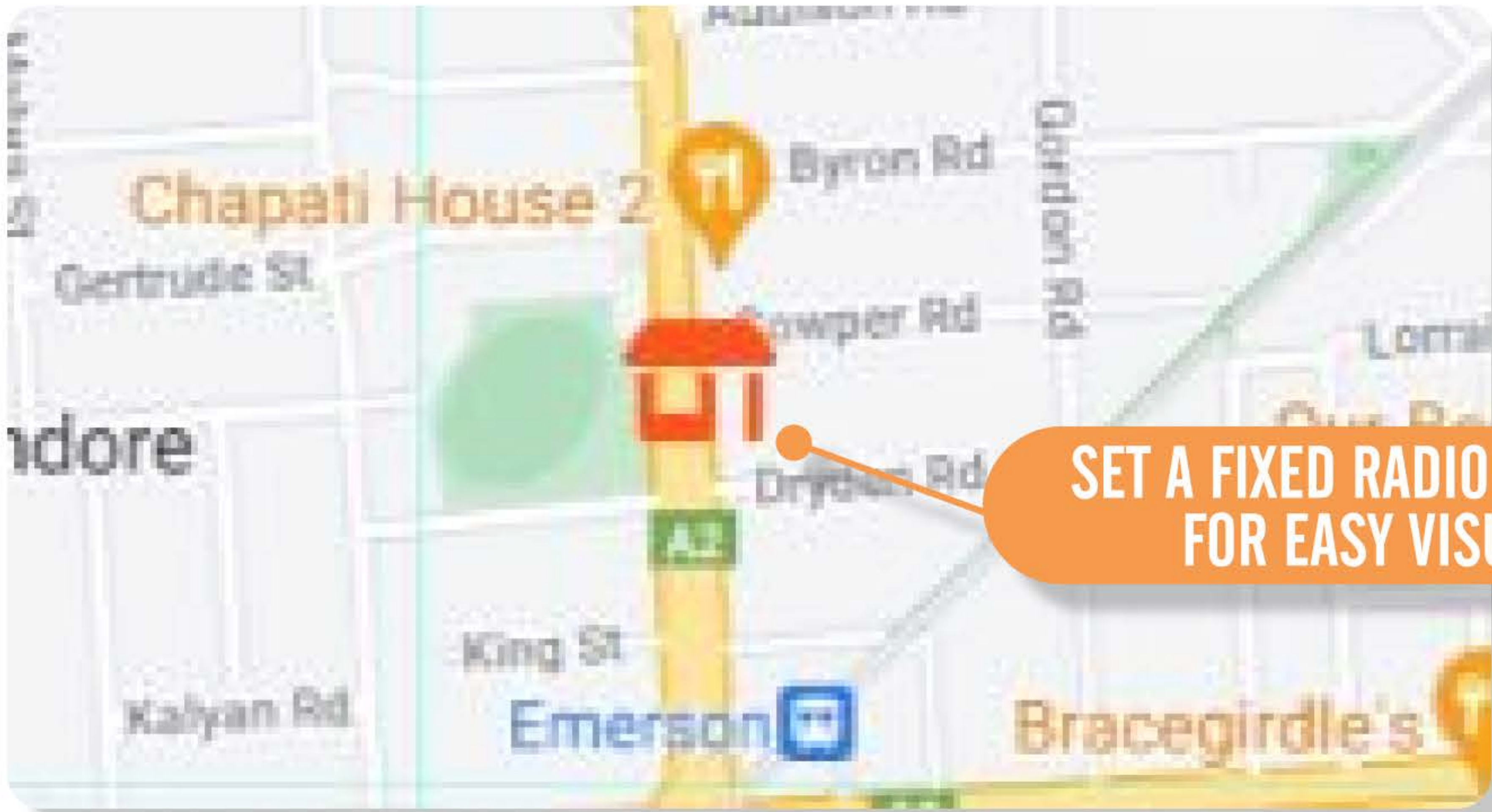


Paddock Management

CREATE, EDIT, AND DELETE GEO FENCE BOUNDARIES

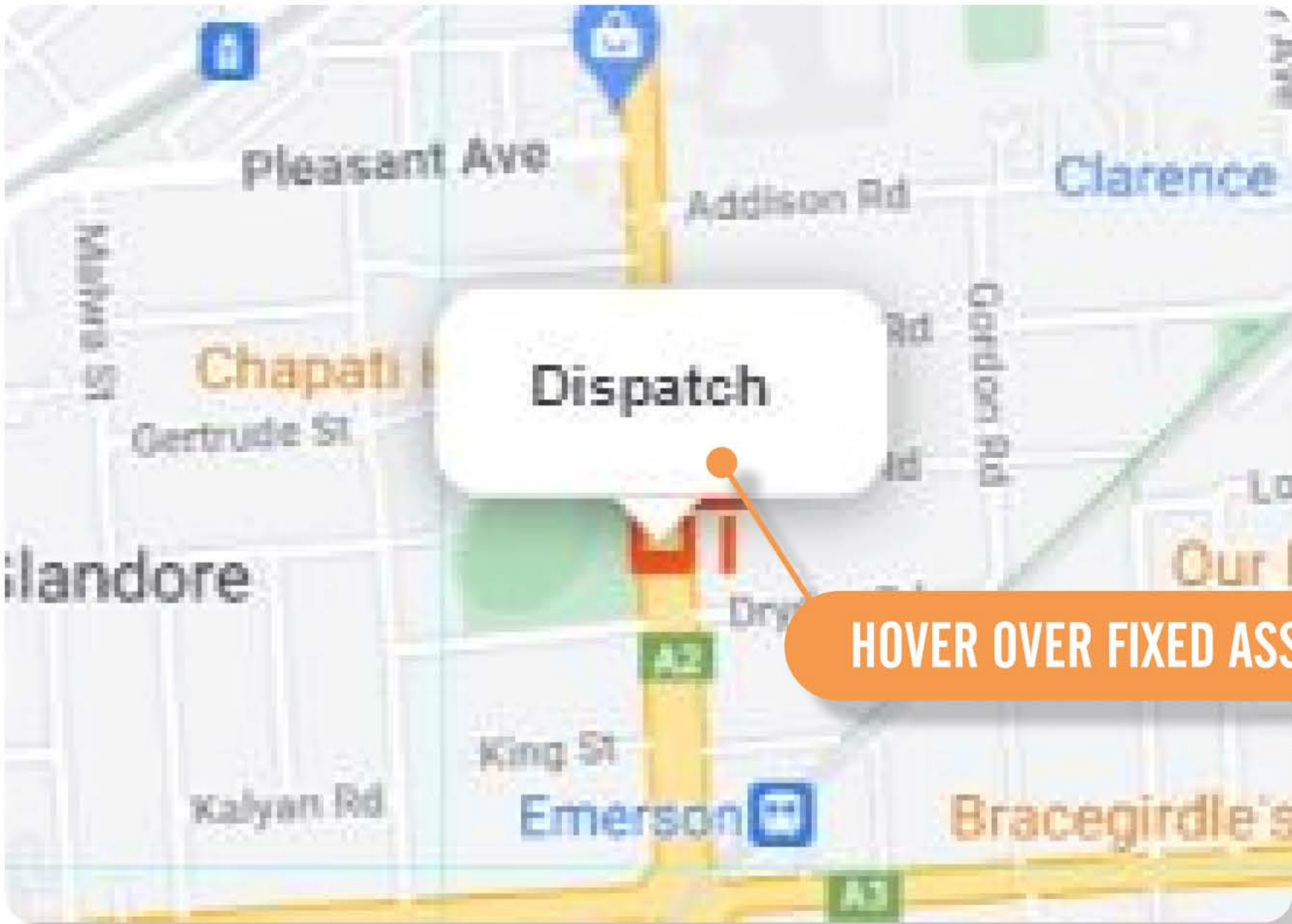


FIXED ASSET LOCATION



SET A FIXED RADIO OR ASSET LOCATION FOR EASY VISUAL REFERENCE

FIXED ASSET HOVER



HOVER OVER FIXED ASSET FOR DETAIL

FIXED ASSET TAB

Assets									
	Name	Lng	Lat	Show	Icon	Color	Unit	Description	
 	Security Office	138.60424	-34.91989	☒			None		
 	Dispatch	138.5727	-34.96446	☒			None		
 	Comwide	138.5732	-34.97838	☒			None		

MANAGE FIXED ASSETS

MAPPING WINDOW

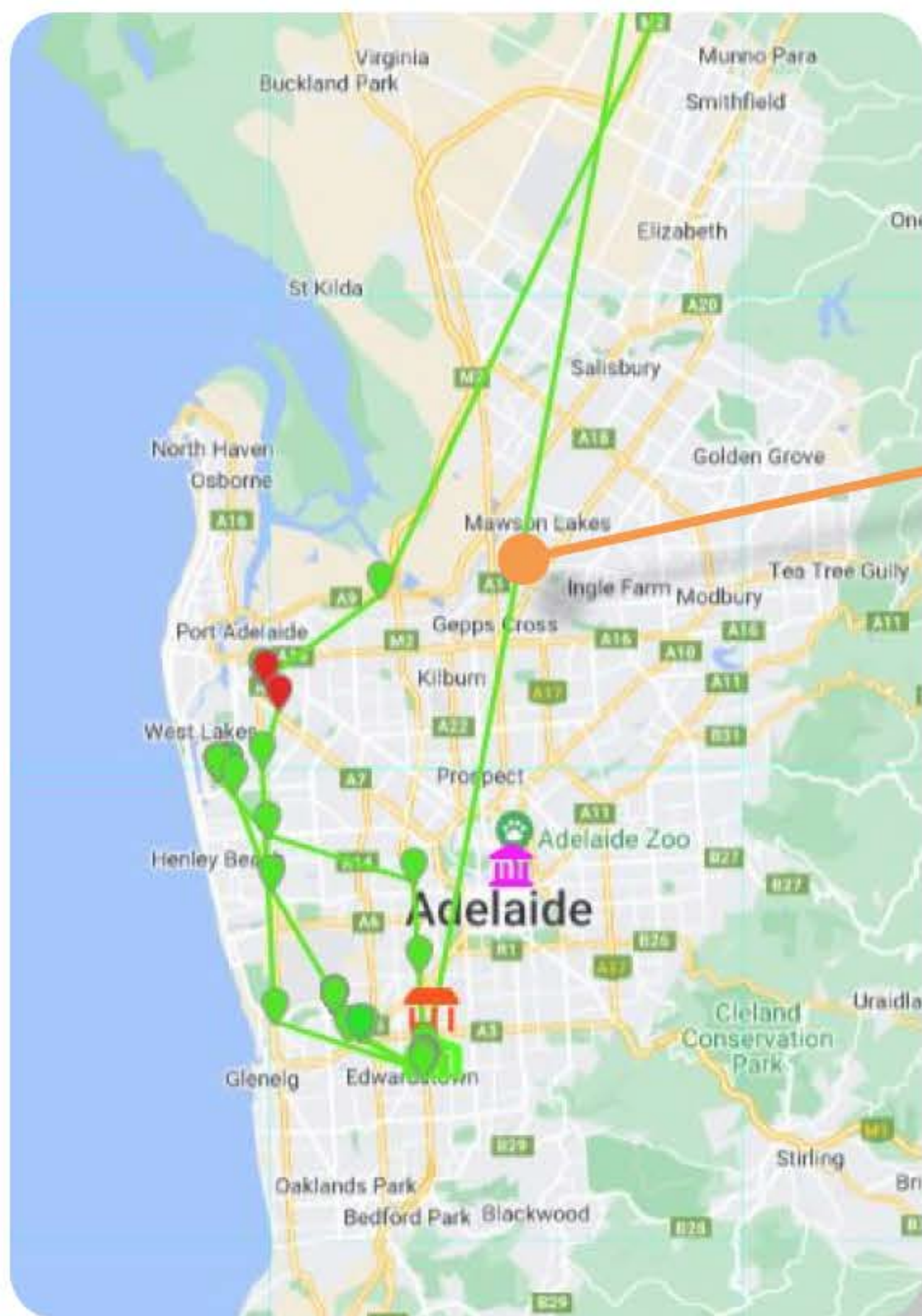
VIEW GPS LOCATION OF ALL UNITS

SET DEFAULT HOME MAP IN 1 CLICK

TIME AND DATE STAMP OF LOCATION

No	Client	Time	From	To	Type	Message
366		Apr 3 1:55 PM	07 Jim	07 Jim	73 - 0	Conventional Voice Call Disconnect
365		Apr 3 1:55 PM	07 Jim	07 Jim	73 - 1	▶ 00 / 00
364		Apr 3 1:33 PM	07 Jim	07 Jim	73 - 0	Conventional Voice Call Disconnect
363		Apr 3 1:33 PM	07 Jim	07 Jim	73 - 1	▶ 00 / 00

TRACKS



SERVER GUI

VIEW RAW DATA

VIEW ERROR MESSAGES

```
File Update Server View About
{"command":"login","seq":1,"channel":"Everyone","auth_token":"eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJpc3MiOiJXbGM2YldGcGJESmlhbUYxT2pFLjVmbNlg2TH1GZmxvbUFsSXIxV0dUNmgxODZkem5TSTVocTQxdEdNUONOM3ciLCJleHAiOiJlE2NTkxNTA5NTYsImF6cCI6ImRldiJ9.PFXi9Q0yhRHtW0uoz9MqG4wqgl5-8s605oYVZhCNgoxkJf8438DyhFGcJJikGMWOLUJU23jseAwI-H-zj4h7ankUnesyc5atUK7I3xOruFCRdcfbldwJDhD0T8gJrf9TQJsf1MwLN2BfRC9I8vglzS1TGI7510Q6ggHJVSSMX_YwsOkete6CKOUkmx_FV6JyT6A2qleN1bYdTwTYWWlrPUXGM-6-G1kny7s3_vbMpKIaE6iycAwNJSsrFqghvA8-XRk36KJDL3vszYZmvf8h-1xDpKWIB2ggdek3bsG2yCqR63JjvHhLqF_fotBU0-Zb8BEKwtJDJjDLJtPp299Q","listen_only":true,"username":"admin","password":"password"}
15:07:58 ReceiveAsync cmd: login
15:07:58 License Ok
15:07:58 Microsoft.AspNetCore.HttpLogging.HttpLoggingMiddleware - Response:
15:07:58 Microsoft.AspNetCore.HttpLogging.HttpLoggingMiddleware - Request:
Method: GET
PathBase:
Path: /pk/api/license
15:07:59 License Ok
15:07:59 Microsoft.AspNetCore.HttpLogging.HttpLoggingMiddleware - Response:
15:08:16 Microsoft.AspNetCore.HttpLogging.HttpLoggingMiddleware - Request:
```


PACKAGE

**Software Package \$8500.00 + GST List
Including**

- **10 Year Server License**
- **6 Simultaneous Web Clients**
- **1x 3m Data and Audio Cable**
- **1x External Sound Card**
- **1x USB to Serial Converter**

*Required: Suitably configured and installed NX-X00, NX-X20,
NX-5X00 or NX-3XX0 Base Radio*

SETUP SUPPORT

**If remote configuration support is required the cost is
\$160.00 + GST per hour billed hourly and TeamViewer
Access is required.**

ONGOING SUPPORT

**Support is available for \$500 + GST List Per Year (Ongoing
support does not include “Setup Support” listed above or
out of business hours support)**

Includes

- **Bug Fixes**
- **Remote Dealer Support**
- **Software Updates (when available)**
- **License Modification (When migrating to a new server)**
- **Minor customisations where possible.**

