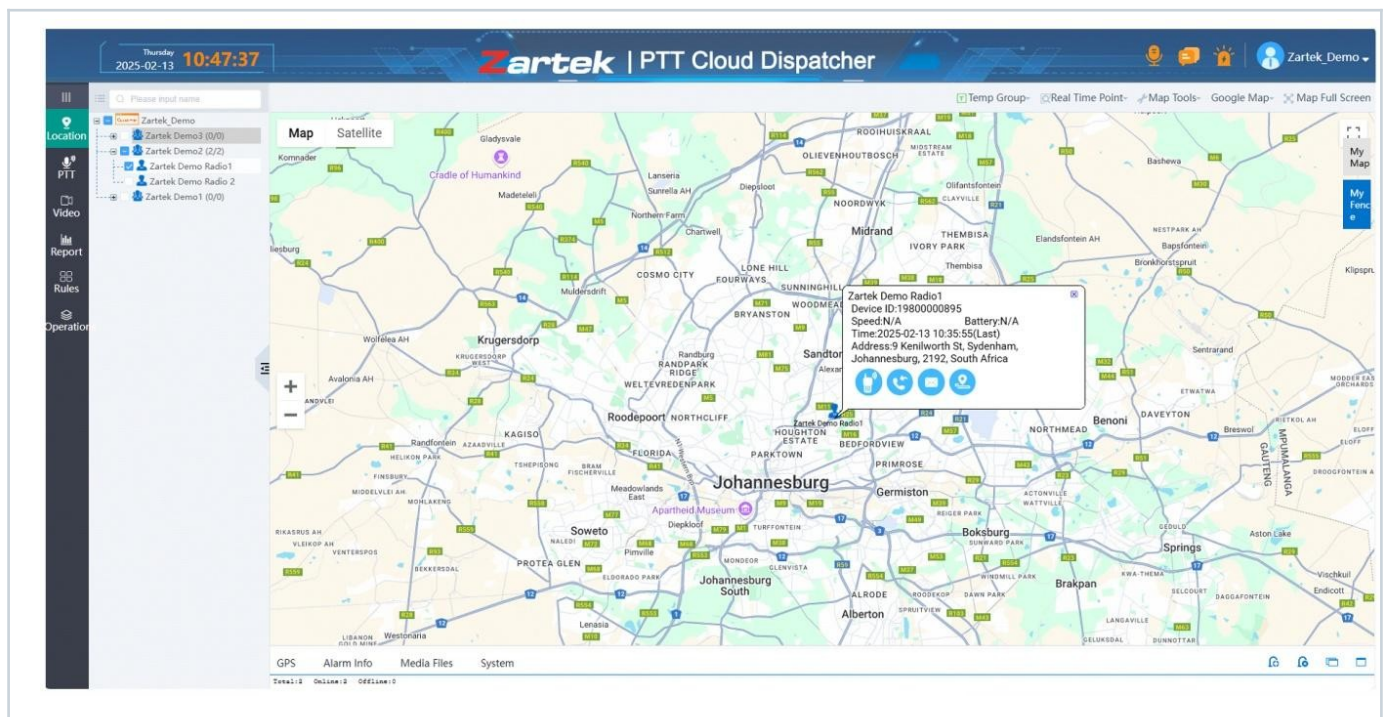


## ZA-DIS

# ZartekPTT Cloud Dispatcher User Guide

ONE DISPATCHER LOGIN • ONCE-OFF ACCESS



Actual ZartekPTT Cloud Dispatcher GPS interface supplied by Zartek.

| PTT             | GPS            | ALERTS        | RECORDS  |
|-----------------|----------------|---------------|----------|
| Radios & groups | Live & history | SOS & notices | Playback |

Version 1.0 | 25 August 2026

Prepared using operational information and interface screenshots supplied by Zartek.

## 1 What ZA-DIS provides

ZA-DIS gives one control-room operator a browser-based login to the ZartekPTT Cloud Dispatcher. It is an operational tool for communicating with active radios, viewing locations and monitoring supported events. It does not activate radios and it does not provide system-administration rights.

### Choose the correct ZartekPTT access

| Access option       | What it provides                                                                                                                             | Best choice when                                           |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|
| ZA-PLA              | Once-off activation linked to one radio's IMEI for the life of that radio. Activation cannot be transferred to another device.               | Every radio that will use ZartekPTT.                       |
| ZA-DIS              | One dispatcher login for PTT, GPS, history, notifications, SOS monitoring and playback of enabled recordings.                                | One control-room or supervisor operator.                   |
| Customer Management | Administrative access to edit radio names and groups, add or remove radios from groups, enable functions and manage up to three dispatchers. | Two or three dispatchers, or direct system administration. |

### Before the dispatcher can be used

- Each radio must be activated on ZartekPTT and have working mobile-data or Wi-Fi connectivity.
- The dispatcher operator must receive a valid username and password.
- GPS must be enabled in both the radio settings and the cloud user settings before a location can be displayed.
- Browser microphone permission must be enabled before the operator can transmit voice.

#### Important distinction

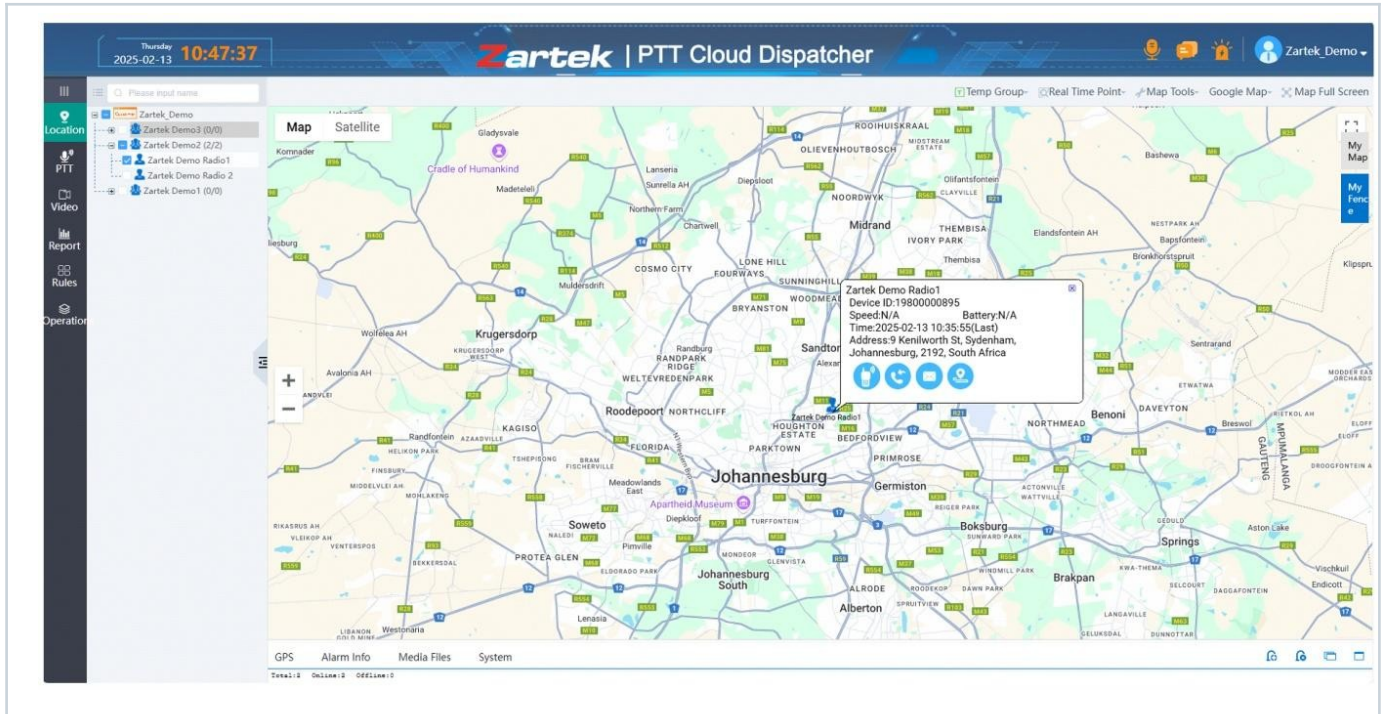
Recording, ALL CALL and some additional functions must first be enabled through the separate Customer Management access. ZA-DIS can use these functions once they have been enabled, but it does not provide the administrative controls itself.

### Cloud login

Open the ZartekPTT Cloud Dispatcher in a web browser on a PC or laptop: [poc.cnlisheng.com/IOTPM/#/login?p=1](http://poc.cnlisheng.com/IOTPM/#/login?p=1)

## 2 Sign in and view live radio locations

Use the Location view to see the reported GPS position of an online radio. Map tools are available above the map, and the supplied interface allows Google or Baidu mapping to be selected.



Live location view in the ZartekPTT Cloud Dispatcher.

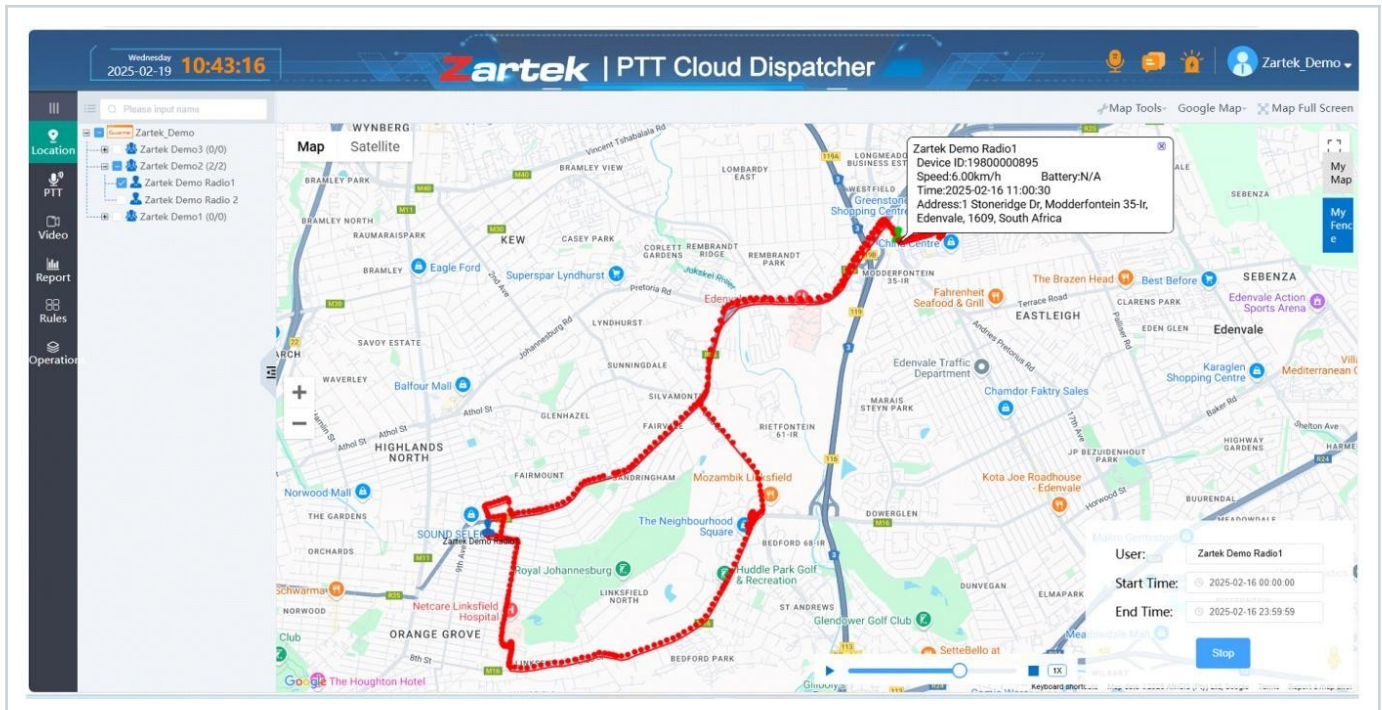
- 1 Confirm GPS settings:** Turn GPS on in the radio and enable location in the cloud management user settings.
- 2 Choose an online radio:** Open the device tree and select the required Online Device.
- 3 Open the radio information window:** Select the radio marker to view its device details and the available communication icons.

### Location depends on the radio connection

The dispatcher can only display a current position when the radio is online, GPS is enabled and the device can report location through its mobile-data or Wi-Fi connection.

## 3 Review historical GPS movement

History Tracking Playback shows stored GPS points for a selected radio. Zartek states that GPS locations are retained on the cloud for up to two months.



History Tracking Playback showing a stored route and individual GPS points.

- 1 Select the radio:** Choose the online radio and select the History Tracking icon.
- 2 Choose the time period:** Enter the start and end date. Each search period must be less than one day.
- 3 Search and inspect points:** Run the search, then select individual points to review the recorded details.

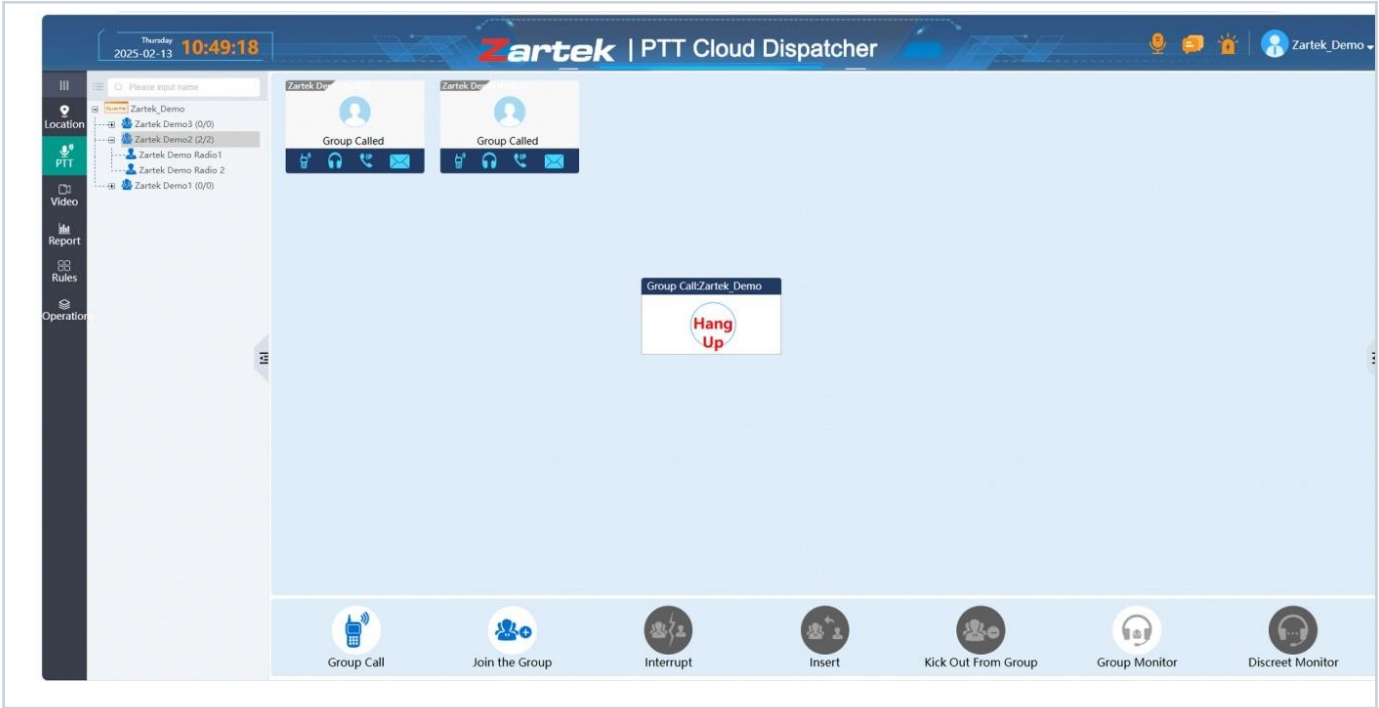
### Retention period

GPS locations are stored on the cloud for up to two months. Search windows are limited to periods shorter than one day.



## 4 Voice dispatch and group monitoring

The dispatcher can communicate with configured groups and can monitor selected radio groups from the same browser interface. Microphone permission must be enabled in the browser before voice dispatch will work.



ZartekPTT voice-dispatch screen with group-call and monitoring controls.

### Start a group PTT call

- |   |                                                                                                               |
|---|---------------------------------------------------------------------------------------------------------------|
| 1 | <b>Select the group:</b> Groups and online users are listed on the main screen. Highlight the group you need. |
| 2 | <b>Join the group:</b> Select JOIN THE GROUP from the lower controls.                                         |
| 3 | <b>Start the call:</b> Select GROUP CALL and speak when the browser microphone is active.                     |
| 4 | <b>End the call:</b> Use Hang Up when the transmission is complete.                                           |

### Monitor multiple groups

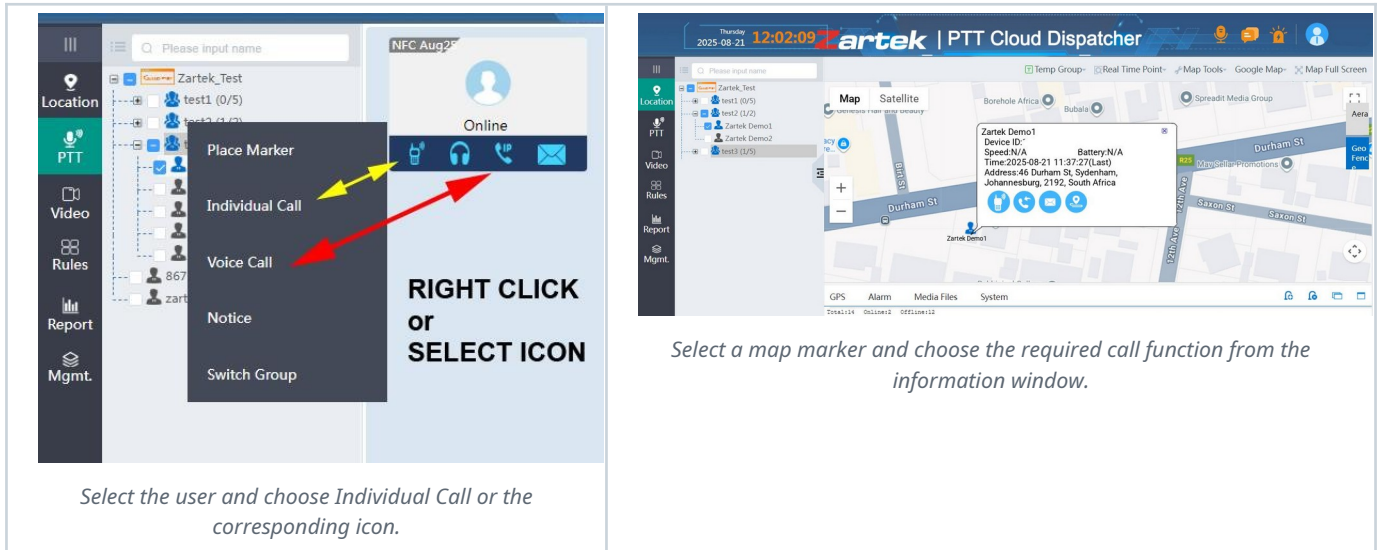
Select GROUP MONITOR to listen to conversations across multiple configured radio groups. Monitoring availability depends on the groups and functions enabled for the customer account.

**Browser permission**

If the dispatcher can hear radios but cannot transmit, check the browser’s microphone permission before changing radio or platform settings.

## 5 Call an individual radio

An individual radio can be selected from the user list or from its information window on the location map. The interface provides individual PTT and voice-call options for supported online devices.



### From the user list

- 1 Highlight the user:** Select the required online radio name in the device tree.
- 2 Open the call action:** Right-click the user or select the individual-call icon.
- 3 Choose the communication type:** Start an individual PTT call or supported platform voice call.

### From the location map

- 1 Select the online device:** Open the radio information window from its map marker.
- 2 Choose the icon:** Select the PTT or voice-call option displayed in the pop-up window.

#### Radio must be online

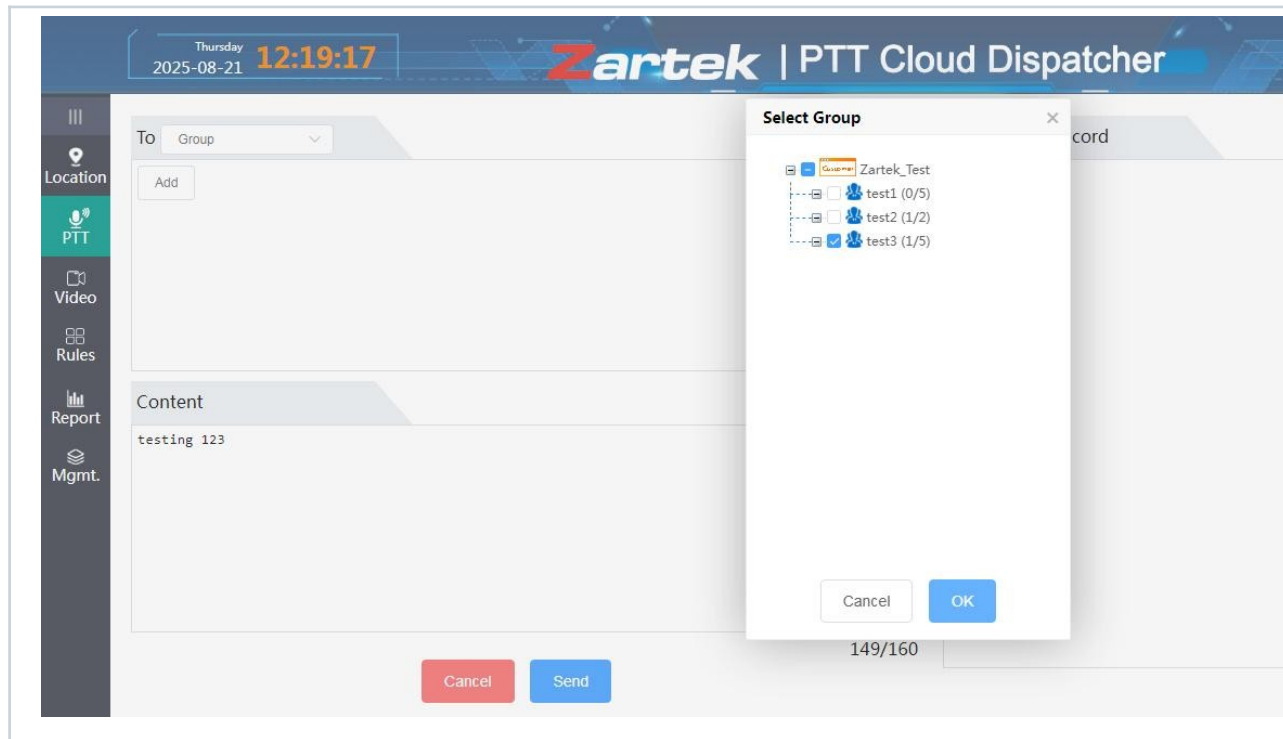
Individual communication options are available only while the selected radio is connected to the ZartekPTT platform.

## 6

## Send notifications and monitor SOS alerts

## Text-to-speech notifications

The dispatcher can type a notice for an individual radio or an entire group. The receiving radio announces the message using text-to-speech, and a record of the notice is stored on the device.



Notification screen for selecting a user or group and sending a typed notice.

- 1 Open Notifications:** From the PTT side panel, select Notification.
- 2 Choose the recipients:** Select a USER or GROUP and add it to the recipient list.
- 3 Type and send:** Enter the message and send it. The radio announces the notice using text-to-speech.

## SOS alert monitoring

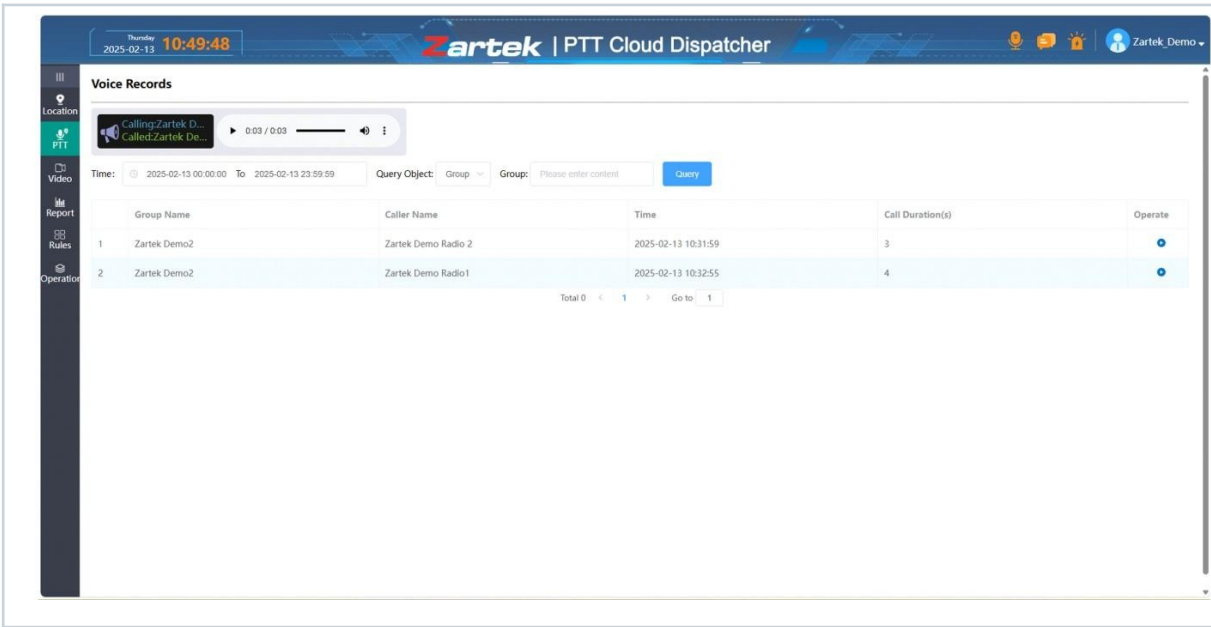


A radio user sends an SOS alert by pressing and holding the lower side button for three seconds. An online dispatcher can monitor the alert, silence or acknowledge the alarm indicator, and review alarm notifications from the location map.

7 Voice records and ALL CALL

Voice-record playback

The dispatcher can search and replay stored recordings for a selected user or group, but recording must first be enabled through Customer Management. It cannot be enabled or disabled from the radio menu.

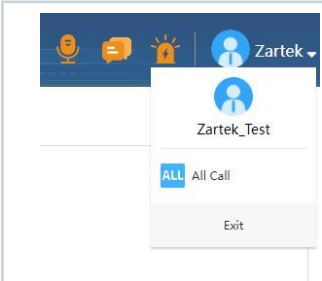


Voice Records screen for searching and replaying stored user or group recordings.

- 1 Open Voice Records:** Select VOICE RECORDS from the PTT side panel.
- 2 Set the query:** Choose the user or group and a start/end time. Each query period must be less than seven days.
- 3 Play the record:** Choose a stored item from the results to play it back.

Recordings are stored on the server for up to two months. Customer Management is required to enable or disable recording for a user or group.

ALL CALL



When multiple groups are configured, ALL CALL allows communication across all groups in both directions. The dispatcher ALL CALL automatically disables after 30 seconds without activity. Customer Management must first enable the function before it can be used from a radio menu.



## 8 ZA-DIS or Customer Management?

The choice is not only about the number of dispatchers. ZA-DIS is an operational login; Customer Management adds administrative control over the ZartekPTT radio system.

| Access option              | What it provides                                                                                                                                                        | Best choice when                                                                    |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <b>ZA-DIS</b>              | One dispatcher login; individual and group PTT; multi-group monitoring; live GPS and history; enabled record playback; notifications; SOS monitoring.                   | One operator needs control-room tools, without changing the system configuration.   |
| <b>Customer Management</b> | Up to three dispatcher logins plus editing radio names/groups, adding or removing radios from groups and enabling functions such as Dispatcher, Recording and ALL CALL. | The customer needs more than one dispatcher or wants direct administrative control. |

### Functions controlled through Customer Management

- Edit radio names and group names.
- Add or remove radios from communication groups.
- Enable dispatcher access for authorised operators.
- Enable or disable voice recording for selected users or groups.
- Enable ALL CALL and other supported functions.

#### Practical buying guidance

Choose ZA-DIS for a single dispatcher operator. Ask Stemar Shop about Customer Management when the system needs two or three dispatchers, regular group changes or direct control over enabled functions.

### What neither option replaces

- ZA-PLA activation for every ZartekPTT radio.
- A working mobile-data SIM or Wi-Fi connection for each radio.
- The radio hardware itself.

## 9

## Quick reference and support

| If this happens                  | Check this first                                                                                                                         |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Radio does not appear on the map | Confirm the radio is online, GPS is enabled on the device and location is enabled in the cloud user settings. Then select Online Device. |
| Dispatcher cannot transmit voice | Check that the browser has microphone permission and that the required group or user has been selected.                                  |
| No location history is returned  | Select the correct radio and search a period shorter than one day. GPS history is retained for up to two months.                         |
| No recordings are available      | Confirm recording was enabled through Customer Management. Search a period shorter than seven days.                                      |
| SOS alert is not received        | Confirm the dispatcher is online and the radio user held the lower side button for three seconds.                                        |
| ALL CALL is unavailable          | Ask the Customer Management administrator to enable ALL CALL for the required account or radio.                                          |

## System customisation information

For radio naming and private-group setup, Zartek asks for a picture of each radio IMEI label together with the customer's contact details, preferred radio names and required group names.

|                                                                                                                                     |                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Registration and customisation</b><br><a href="mailto:register@zartek.co.za">register@zartek.co.za</a><br>WhatsApp: 083 376 0011 | <b>Technical support</b><br><a href="mailto:tech@zartek.co.za">tech@zartek.co.za</a><br><a href="http://www.zartek.co.za">www.zartek.co.za</a> |
|-------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|

## Document note

This customer guide was prepared by Stemar Shop using operational information and interface screenshots supplied by Zartek. It is not a manufacturer-issued technical datasheet. Interface screenshots in this guide reflect the Zartek-supplied material dated August 2026.

