

THE APP

USER GUIDE

TermiSensor

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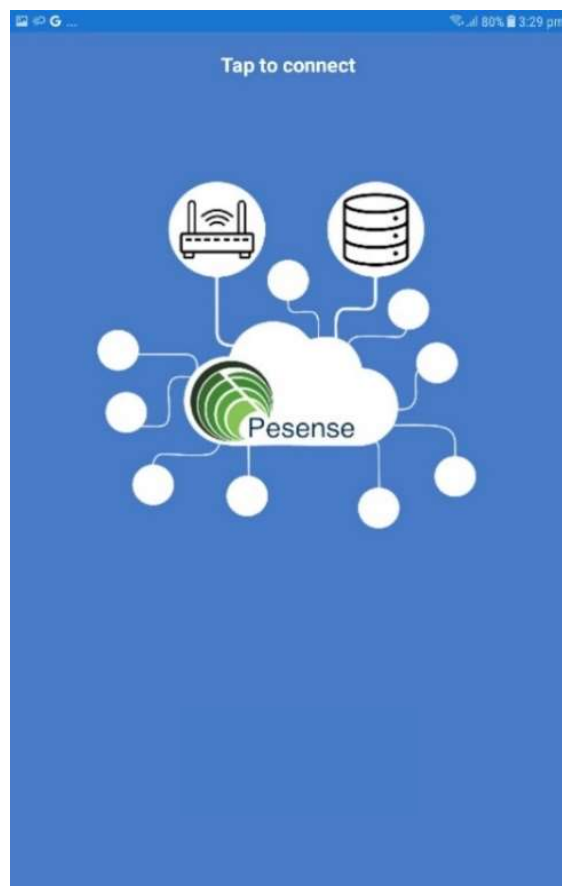
1. LAUNCH APP

The Pesense App is android (only) compatible and is used in conjunction with a Pesense Gateway. Android (8) or higher is required. Connecting to the gateway differs between Android versions, for Android (10) and higher, see below.

For Android 8 and 9, when the App is launched it will automatically search the device's current network list to see if there are any Pesense WIFI signals generated by a Pesense Gateway. If it cannot find any, or the desired Pesense network does not appear, then try refreshing the devices network list. This can be done by navigating to the WIFI connections section of the device settings and swiping down on the list of networks to refresh it. If the device has connected to the desired WIFI previously then the password may not be required, otherwise the user will be prompted to enter the WIFI password to continue.

For Android 10 and above, when tapping to connect, the app will provide a list of Pesense networks within range. Selecting one will then prompt the user to input the WIFI password. Once submitted the device will ask the user's permission to attempt to connect to the network. Accepting will then connect the device to the WIFI (assuming the correct password was used).

- Launch Pesense App
- Tap Start up Screen
- Insert WIFI Password if required



2. CONNECTING TO THE NETWORK

The app will then attempt to communicate with the Pesense Gateway and the Pesense Database, the image will change to indicate the connection status, left is the Gateway, right is the Database, they will go green to indicate a successful connection.



During this process, the App is validating connection to the gateway (locally) and then the Pesense cloud-based server via the internet.

If this process is successful then the user will be redirected to the installation login page (see next page).

3. LOGIN

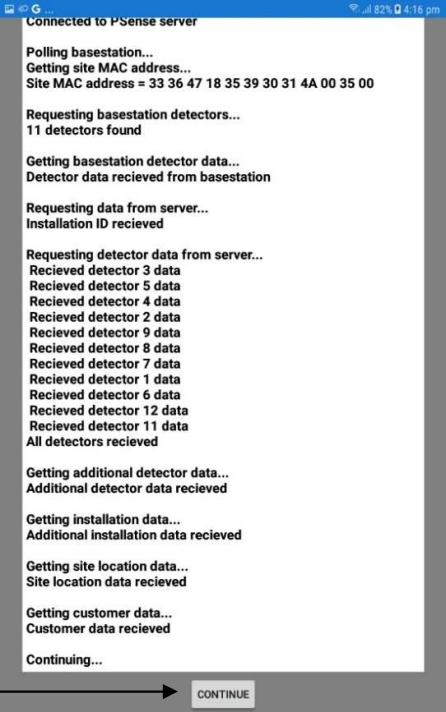
Note: The Pesense Icon is hyperlinked to the Pesense webpage and will automatically log the operator in to the website if you have installed a valid username and Password

Currently connected network ID

- Input
- Username (email address)
 - Password (allocated by the PCO Administrator)
 - Installation ID # Unique to the site / installation

All three security elements must be correct before the app will enable access to the Pesense Service Functions.

Validation ensures only the appropriate business users access the Installation and Service functionality of the App.



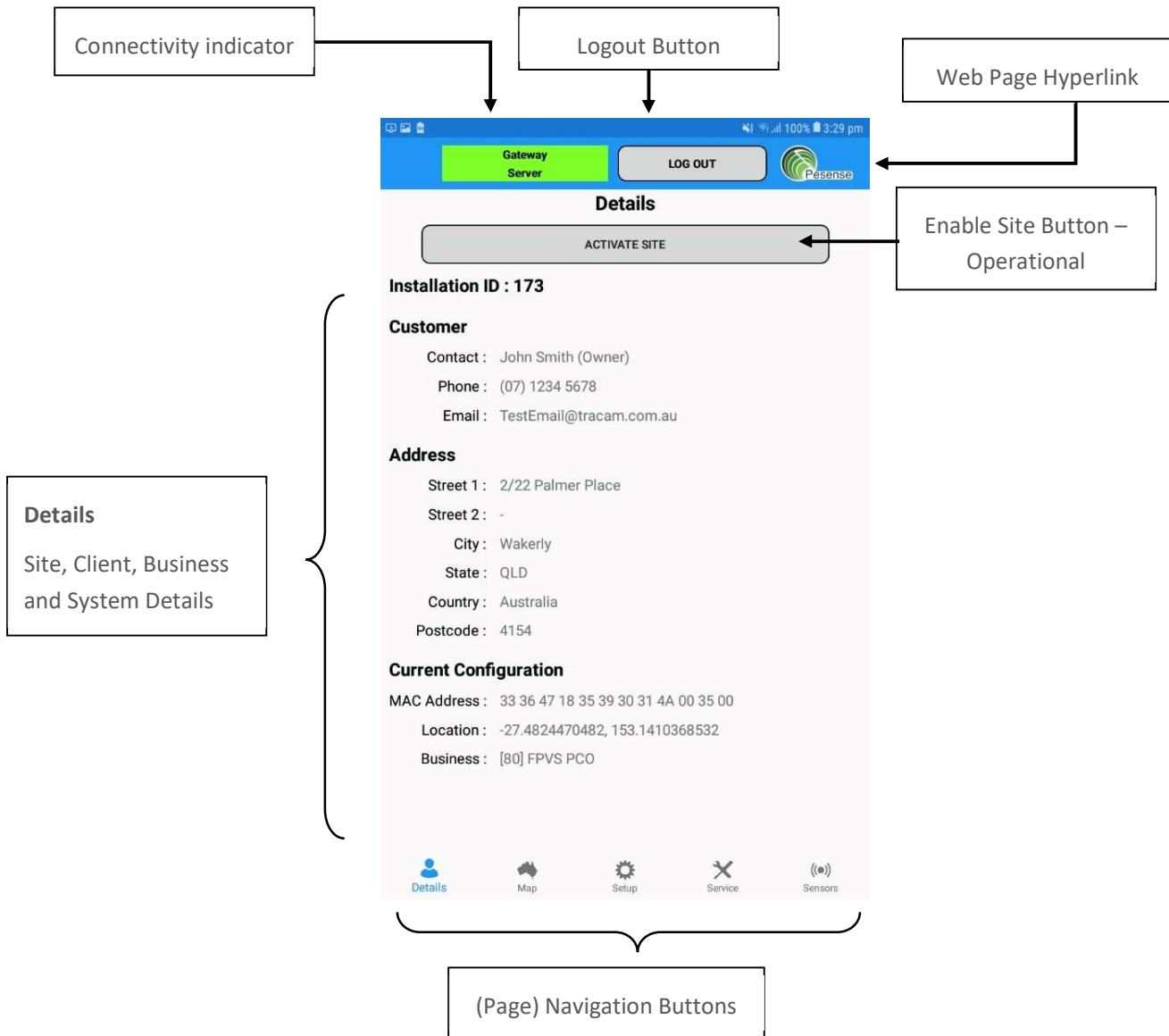
When loading is complete the "Continue" button will become available.

Tap to proceed

4. NAVIGATE THE APP

Successful login will result in the display of the Installation and client details and allow access to the app's 5 main pages which are as follows:

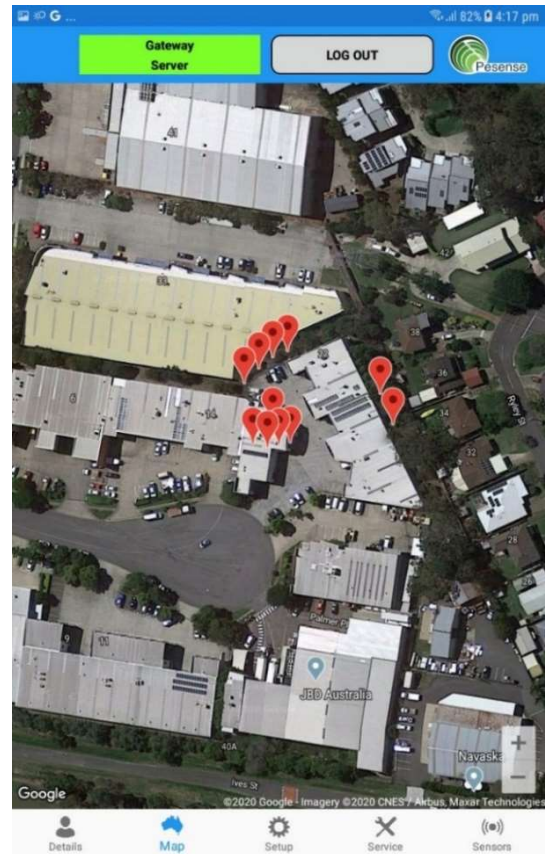
- The **Details** page provides details about the installation and client
- The **Map** page allows for locating the sensors around the site and positioning new sensors
- The **Setup** page allows for editing sensor properties
- The **Service** page provides the ability to report a service on the installation and individual sensors
- The **Sensors** Page provides an overview of all sensors connected to the installation



5. MAPS AND PINS

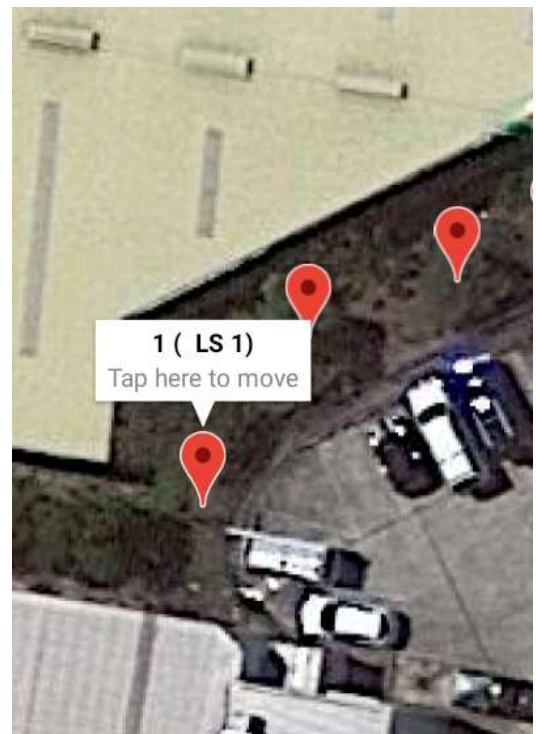
Maps

- Google Map of Address
- Pinned Sensor locations manually located
- Sensor ID Label displayed when tapped
- Drag to move around the map
- Pinch to zoom
- Two finger pivot touch to rotate



Steps to relocate a pin:

- Tap the pin to bring up name and ID label
- Pins stacked in the same position can be cycled through by tapping the pin again
- When the desired pin is selected, tap the label to enable moving the pin
- Tap the new location for the pin to be moved

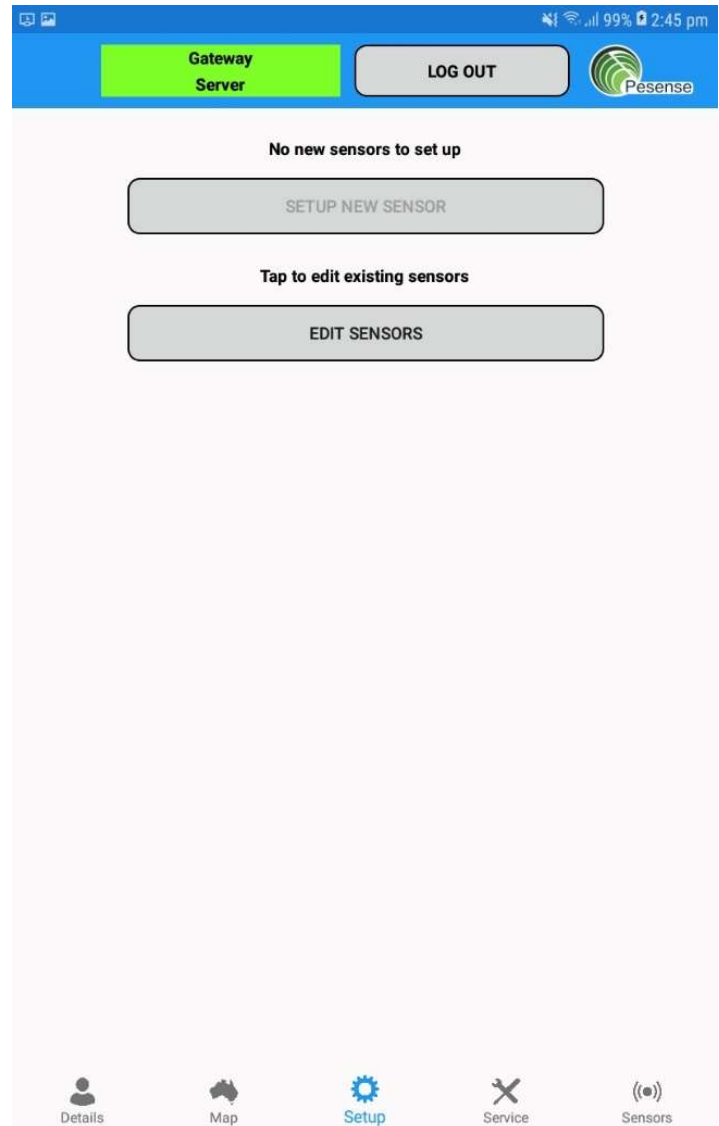


6. SETUP AND PAIRING NEW SENSORS

Setup

- Allows the editing of Existing Sensor
- Pairing New Sensors
- Adding Sensor information
 - Local Sensor #
 - Termite Monitor type
 - Location information
 - Name

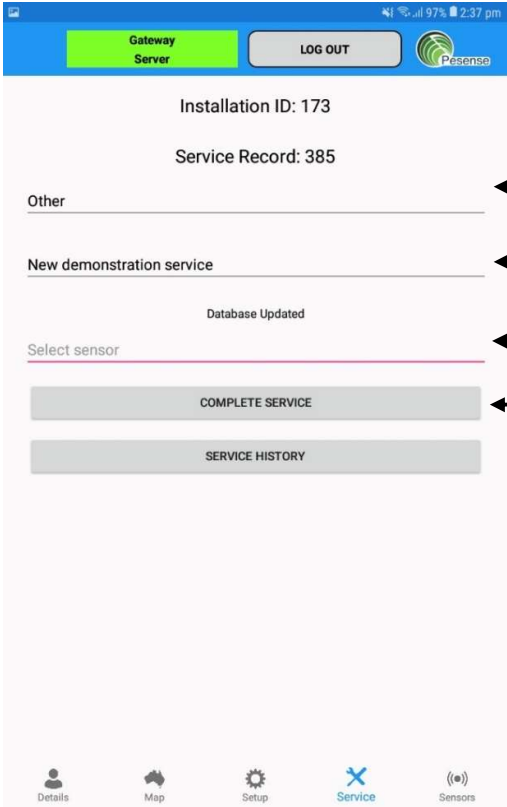
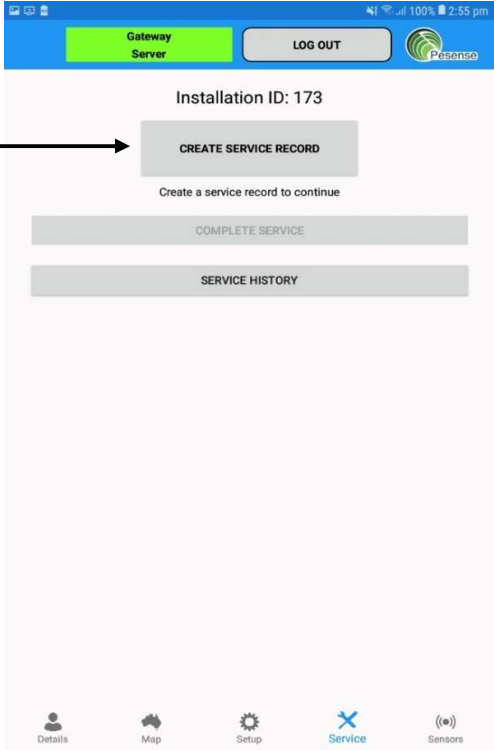
Note: New sensors will automatically prompt a new sensor setup when they are paired to the base station. This process can be started and completed from any page of the app



7. SERVICE RECORDS

- Service**
- Reporting System Services
 - Detailing Sensor Status and Treatment
 - Adding service details
 - Termite Type
 - Bait Volume
 - Relevant Details
 - Return to Detection Mode
 - Battery replacement
 - Service History Log

Create Service Record: Tap to start a service and enable the options below



Service Reason: Picked by user to best represent the reason for service

Service Comment: User provides a comment/description of what the service is for. It can be edited if needed until the service has been completed

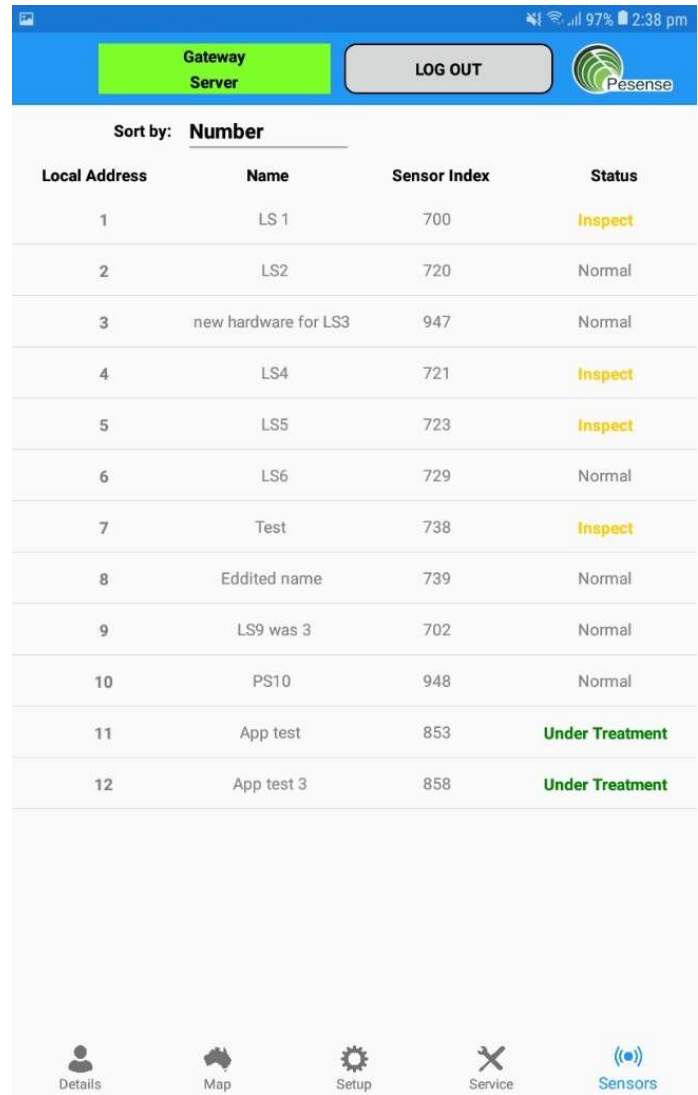
Service Sensor: Once a service reason has been selected and a valid comment has been entered the option to service individual sensors will become available. Tapping this section will provide a drop-down list of sensors to service

Complete Service: Tapping this button will finalise the current service, allowing another to be started if required

8. SENSOR LIST AND EDIT

Sensors

- Sensor List Overview and Status
- Tapping individual Sensors expands to show full sensor detail including:
 - Mount Type
 - Sensor Type
 - Last reported - Temperature
 - Last reported – RSSI
 - Battery status



Local Address	Name	Sensor Index	Status
1	LS 1	700	Inspect
2	LS2	720	Normal
3	new hardware for LS3	947	Normal
4	LS4	721	Inspect
5	LS5	723	Inspect
6	LS6	729	Normal
7	Test	738	Inspect
8	Eddited name	739	Normal
9	LS9 was 3	702	Normal
10	PS10	948	Normal
11	App test	853	Under Treatment
12	App test 3	858	Under Treatment

9. NOTES
