

# THE MADZI ALIPO MANAGEMENT SYSTEM

## USER ACCOUNTS

Due to the range of facilities and tools available within the Madzi Alipo System, multiple user types have been created. A breakdown of the various user types and subsequent access permissions can be seen in Table 1 and the descriptions below.

	Agency Admin	Staff	Distributors	Verifier	Demo	Operator
Dashboard	✓	✓	✓	✓	✓	✗
Suppliers	✓	✓	✓	✗	✗	✗
Authorized Repairers	✓	✓	✗	✗	✗	✗
Water Sources	✓	✓	✗	✗	✗	✗
Report	✓	✓	✓	✓	✓	✗
User Management	✓	✗	✗	✗	✗	✗
Import Data	✓	✗	✗	✗	✗	✗

This table shows the different screens within the dashboard that each user is able to see, either in a read only format or with the ability to edit/ import or export information. It is important when assigning a user to the system to choose the correct level of access. A user can have access to multiple permissions for example staff and verifier, or agency admin and distributor. All users can upload data through the app.

**Agency Admin** – This level of access to the Madzi Alipo system should be reserved for the managers and coordinators of an organisation's WASH programme. This user account can be used to add in new users to the system for their own organisation, as well as suppliers and authorized repairers recommended and used by their own organisation. In addition to this, agency admin have the ability to mass upload data to the system from csv files through the import screen, as well as export data within the report screen.

**Staff** – Staff are the second tier of user within an organisation. They have *read only* access to the suppliers and authorised repairers to aid in the planning of repair works. They also have access to review the reports.

**Distributors** – This type of user account is reserved for organisations who distribute borehole parts to shops around the country. They have the ability to add in suppliers and their locations to the system. In addition to this they are able to access *read only* reports, to see the statistics of different types of pumps, their working status and repairs. To provide information on the demand for specific parts in different areas.

**Verifier** – The users who are allocated to be verifiers are personnel in an organisation or agency trusted to verify data. Verifiers can confirm the locations and background data i.e. zones and GPS location of a borehole. When they visit a water point and fill in a form, the pump becomes verified.

**Demo** – The demo account is for people who would like to have a *read only* view the system. This can include sponsors from outside the country, or people within country who can use and view the statistics generated in the report system.

**Operator** – These users are solely created to use the app, they do not have access to the dashboard. These can be area mechanics who are doing daily repairs, pump surveyors and suppliers who wish to update the stock list for their shop.