

1. Point a web browser to **i4m.tech**
2. Login page: enter your username & password. If you don't have a username then press <New>

**i4M**

**Internet for Machines** is an online GIS data conversion tool that links your maps with your infield machine control device. Simply create an account with the same credentials as your mobile device and upload your GIS data files. Once uploaded these files can be converted and sent to your mobile device.

Username

Password

[Login](#) [New](#)

3. Create new user: Enter your new username, password, company name, email and holding name.

**i4M**

**Create an Account:** Enter your details below. Remember your username and password as this will be required when configuring your mobile device controller. Please enter the name of your farm that the maps are associated with.

Username

Password

Company

Email

Holding/Farm Name

[Create User](#)

4. You should now be in the system. If you have entered a holding/farm name it will be listed here. You can create additional holdings at any time.

**Holding/Farm Names**

ID	Holding Name	<a href="#">New</a>
31	csm	

5. Choose a Shape file to upload. The Shape file should be a .zip file containing the following 3 files: (.shp .dbf .shx)

**Upload a new Shape file**

Select a new shape file to upload in .zip format. The ZIP file should contain a .shp & .dbf file.

Get File:

- Once the shape file has been uploaded it will be visible in the “My Shape Files – i4M Hub” list

#### *My Shape Files - i4M HUB*

These files are on the server ready to be converted to geoJSON format.

Zip File	Controls	Holding	Field	Attributes
# Bellevue_3	Lime	csm		

- Enter a Field Name and Attribute in spaces right of the control layer. In the case above the control layer is Lime. The field and attributes are not required, however entering data field and attribute data will help classify maps in the future.
- After entering the field and attributes for the preferred control layer, click on the blue arrow to send the map data to the i4M Server.
- After the map data is transferred it will be shown on the i4M server data tab, as shown below. It is now ready to download on the i4M mobile application.

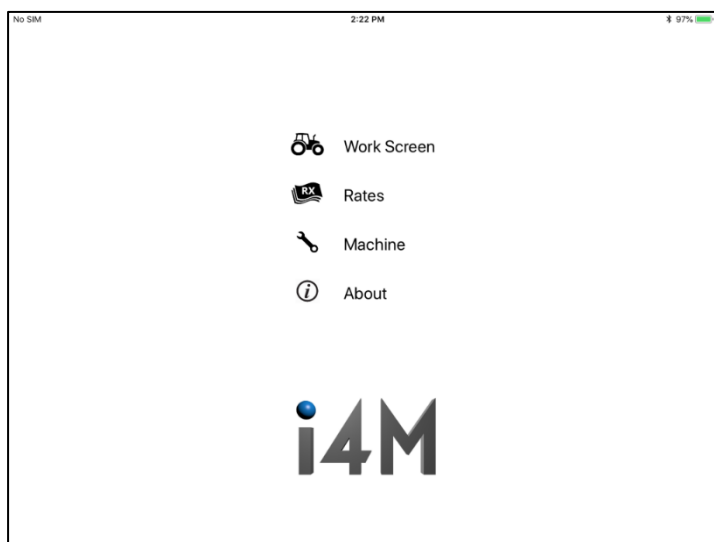
#### *i4M Server Data*

These files are available on your mobile device.

Filename	Holding/Farm name	Field	Control Layer	Attributes
# Bellevue_3	csm		Lime	

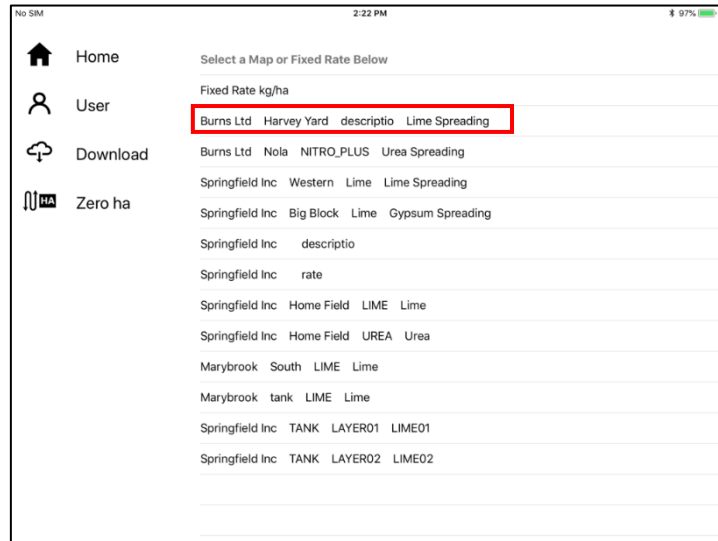
### **DOWNLOADING MAP DATA ON THE i4M MOBILE APP.**

- Open the i4M Spreader app on the mobile device.
- Tap Rates



- Tap User and enter your i4M username and password, and then tap **BACK**
- Then Tap **Download**, the map data will then download from the cloud
- After the download process is complete a list of maps will be shown.

6. Select the required map from the list and tap **HOME**.



7. Tap **WORK SCREEN**, the select map will be displayed on the map on the WORK SCREEN.

When the machine moves within the map boundaries the target rate will change on the WORK SCREEN and the implement controller will adjust to set and maintain the application rate.