

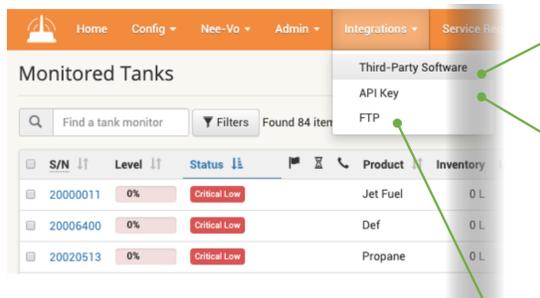
Otodata Tank Monitors

Last verified by Sarah Ferraro on 01-31-2023

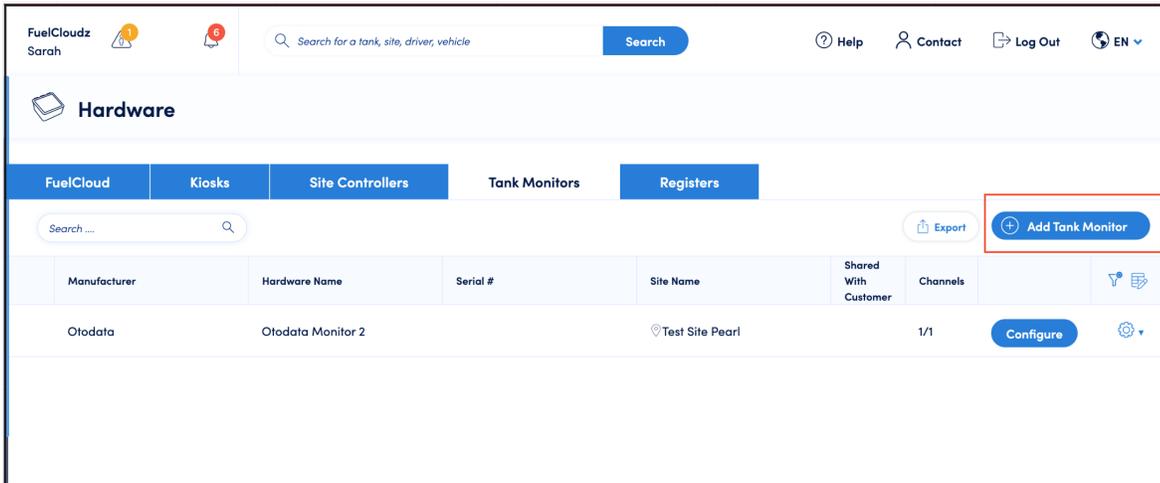
Customers are now able to activate a subscription to connect their Otodata Tank Monitors to their FuelCloud or FillRite Tanks. This integration requires customers to provide their Otodata account API Key.

SETUP INSTRUCTIONS

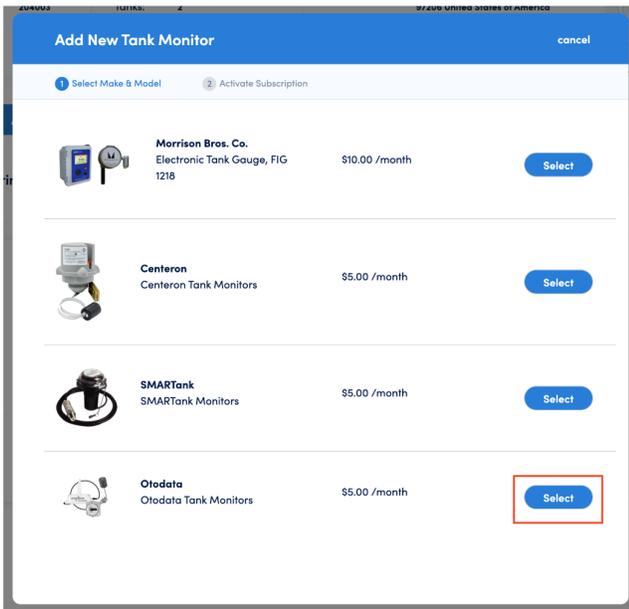
1. Navigate to your Otodata account and locate your Otodata API Key. You must have an Admin account with Otodata to access your API Key.
 1. Locate the Integrations drop down in your top navigation and select API Key.
 2. Click to Generate a Key if not already done.
 3. Copy the API Key listed



2. Navigate to your FuelCloud or Fillrite account in the Manage > Hardware section and click the Tank Monitor tab and click + Add Tank Monitor

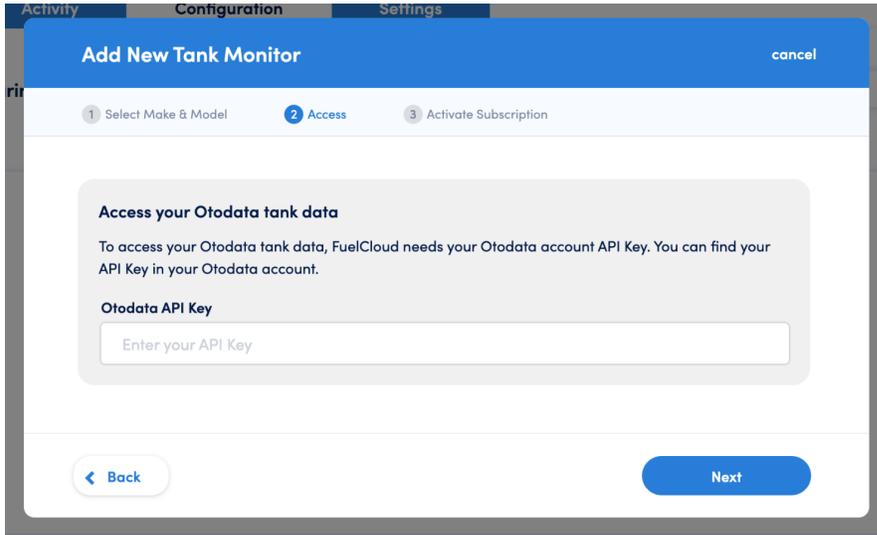


3. Select the Otodata Tank Monitor option



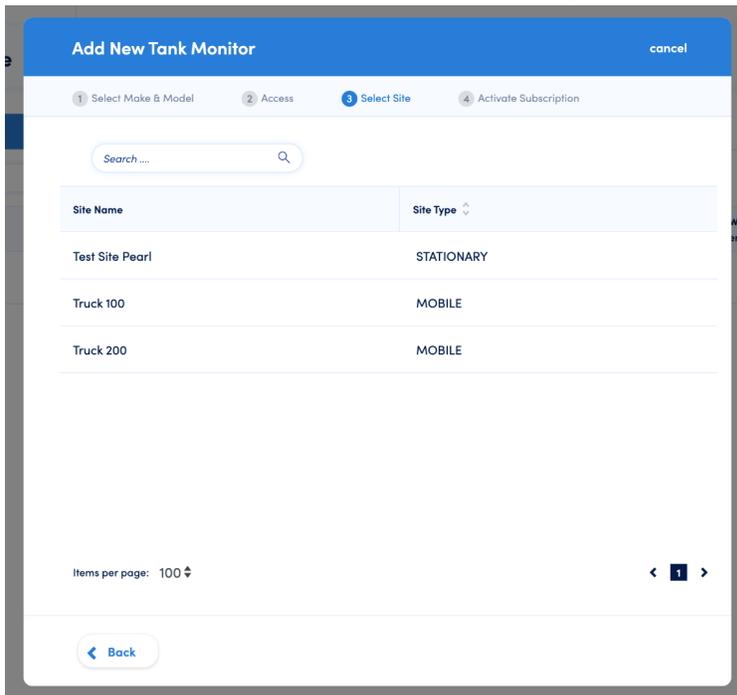
4. Enter or Paste the API Key you copied from your Otodata account.

1. Note: The API Key is requested for each Otodata Tank Monitor since some Otodata customers may have more than one account with Otodata.

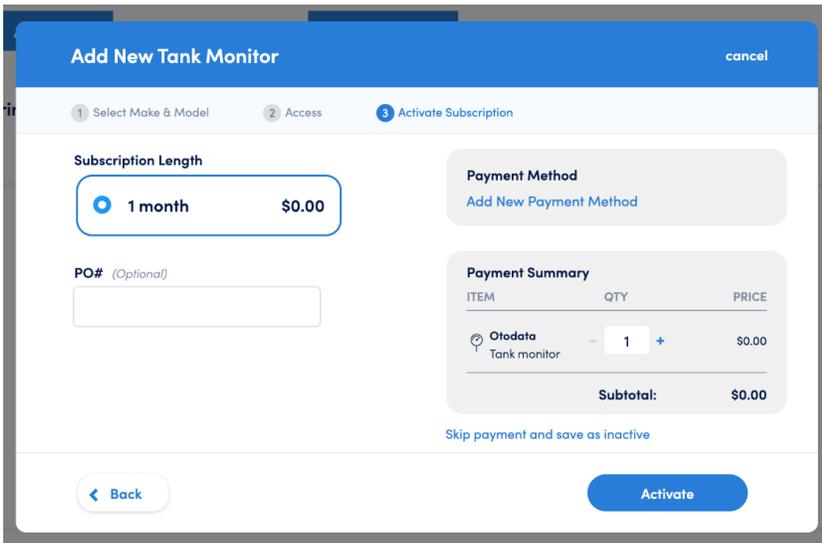


5. Select a Site to add your Otodata Tank Monitor

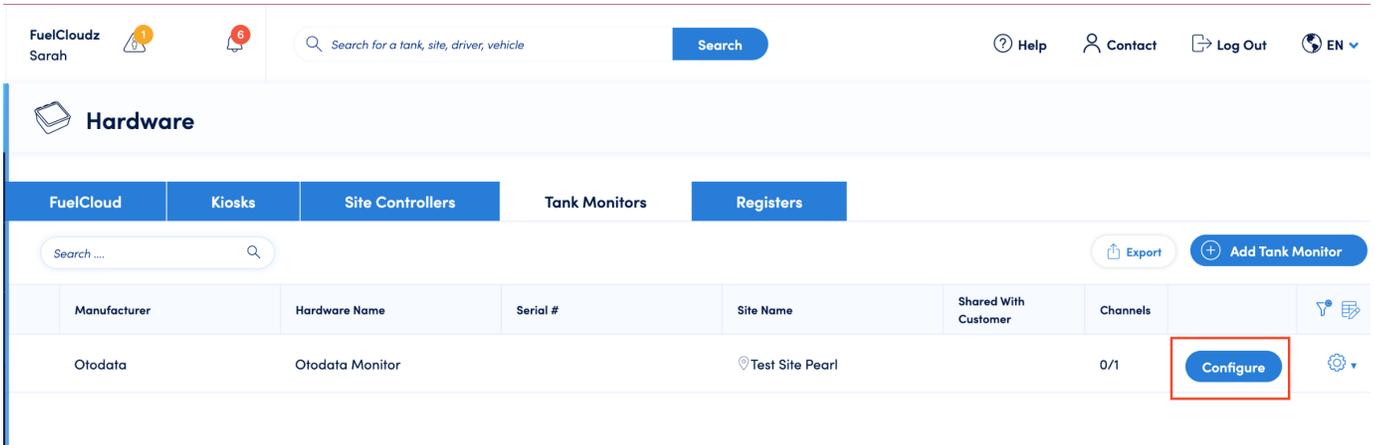
1. **Note:** This step will be skipped if adding the device on a Site Detail page.
2. **Note:** If you are sharing this device with a customer chose any site at this step you will be able to share the device after the subscription is activated.



6. Activate your Subscription. You can chose 1, 3, 6, 12 month subscription lengths at the price of \$5 /month.



7. Click Configure to select your Tank Monitor and connect it to a Tank. If clicking Configure from the Hardware page you will be taken to the Site Detail page to configure your Tank Monitor.



8. Click the + icon to select the Tank Monitor and Tank

The screenshot shows a configuration page for a site. At the top, there are three tabs: 'Site Details', 'Configuration', and 'Site Location'. The 'Configuration' tab is active, showing options for 'FuelCloud Hardware', 'Kiosks', 'Tank Monitors', 'Site Controllers', and 'Registers'. Below this, a green banner indicates 'Tank monitor added.' and provides instructions to connect a tank to a channel. A table titled 'Otodata Monitor' is shown with columns for Status, Monitor Name, Tank Name, Product, Critical Low, Low Level, High Level, and Critical High. A red box highlights a plus icon in the bottom right corner of the table.

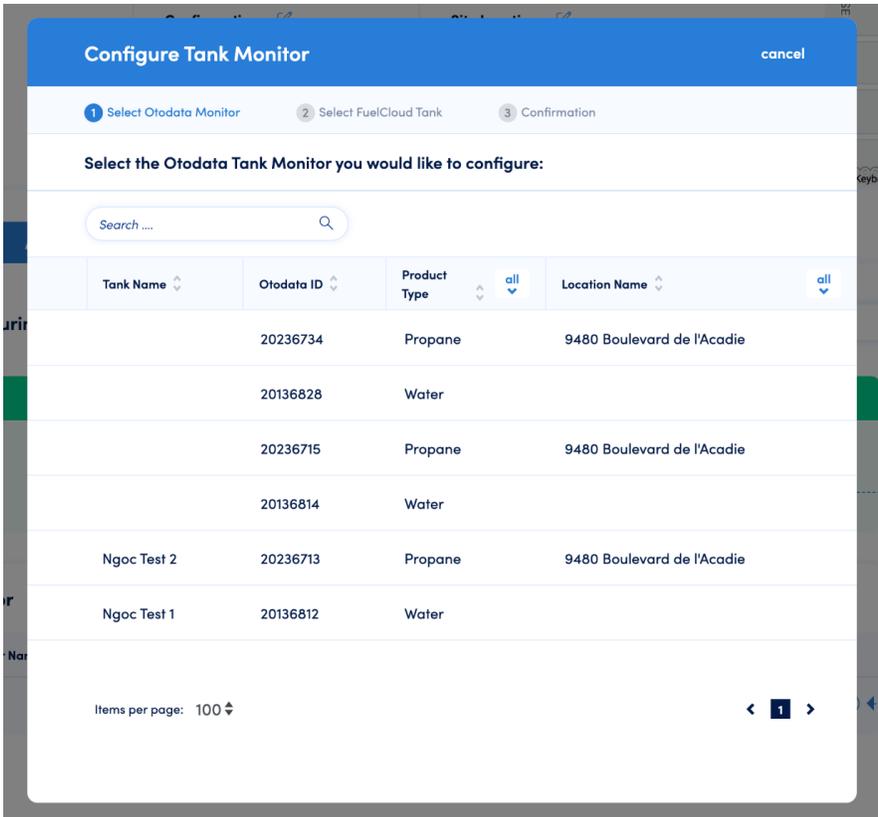
Status	Monitor Name	Tank Name	Product	Critical Low	Low Level	High Level	Critical High
Unused							

9. Select the Otodata Tank Monitor that you would like to configure.

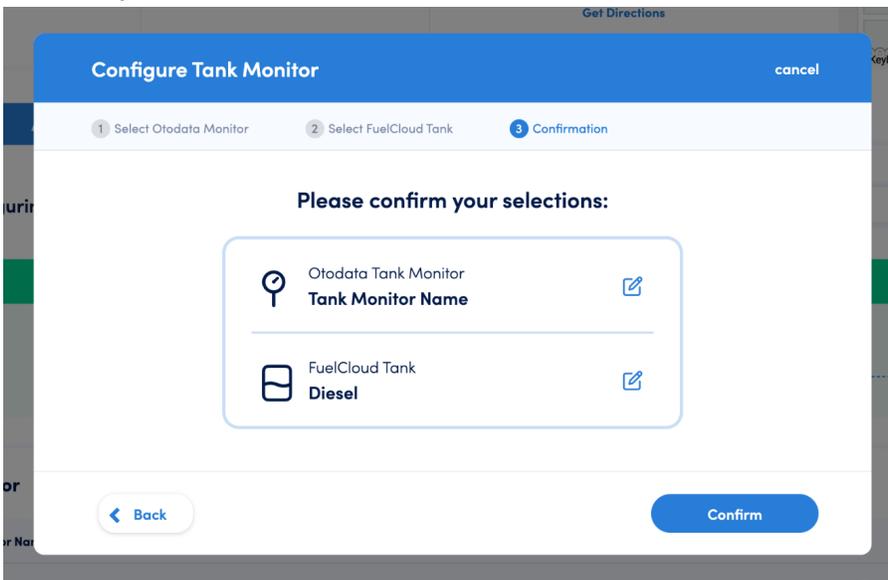
The screenshot shows a 'Configure Tank Monitor' dialog box with a 'cancel' button. It has a progress bar with three steps: '1 Select Otodata Monitor', '2 Select FuelCloud Tank', and '3 Confirmation'. The first step is active. Below the progress bar, there is a search bar and a table of tank monitors. The table has columns for Tank Name, Otodata ID, Product Type, and Location Name. The table lists several tanks, including 'Ngoc Test 2' and 'Ngoc Test 1'. At the bottom, there is a pagination control showing 'Items per page: 100' and a page number '1'.

Tank Name	Otodata ID	Product Type	Location Name
	20236734	Propane	9480 Boulevard de l'Acadie
	20136828	Water	
	20236715	Propane	9480 Boulevard de l'Acadie
	20136814	Water	
Ngoc Test 2	20236713	Propane	9480 Boulevard de l'Acadie
Ngoc Test 1	20136812	Water	

10. Select the Tank you would like to connect.



11. Confirm your selections



12. View your Active Tank Monitor

Test Site Pearl

Site Details [✎](#)

Type: STATIONARY
FuelCloud Site ID: 204003
Site Code:

Configuration [✎](#)

Hardware: 3
Tanks: 2
Pumps: 2

Site Location [✎](#)

Address: 7033 se hazel st Portland, Oregon
97206 United States of America

[Get Directions](#)

Summary | **Activity** | **Configuration** | **Settings**

Currently Configuring: [FuelCloud Hardware](#) | [Kiosks](#) | **[Tank Monitors](#)** | [Site Controllers](#) | [Registers](#)

Otodata Monitor [⚙](#)

Status	Monitor Name	Tank Name	Product	Critical Low	Low Level	High Level	Critical High
Active		Diesel	B5 Diesel	25%	35%		

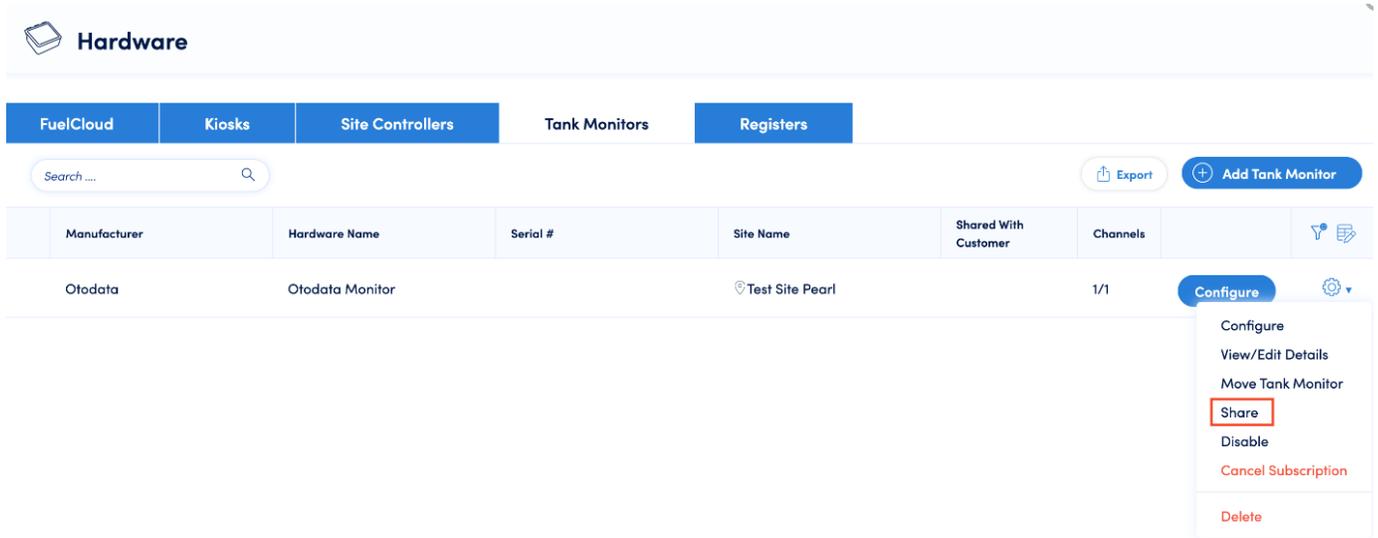
Add more to this site:

[+ Add Tank Monitor](#)

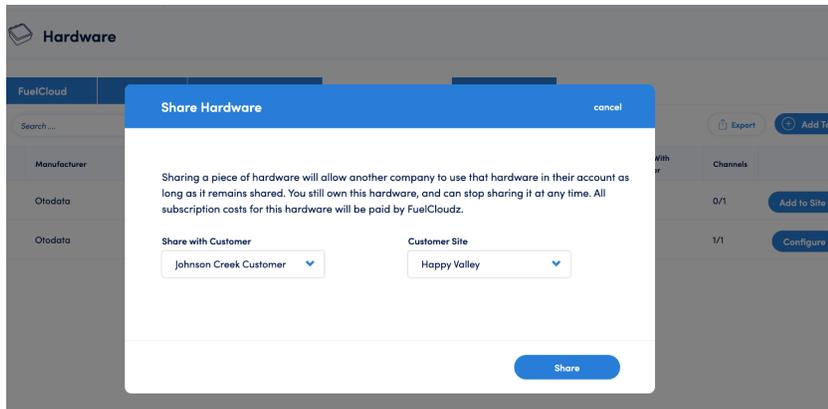
Other Functionality

Share your Otodata Tank Monitor

1. From the Hardware page click the settings cog Quick Menu



2. Select the Customer and Site to share the device with



3. Once shared you will be taken to the Site Detail page selected to configure the Tank Monitor

4. Follow Configuration steps. You can then return to your Hardware page and view your shared Tank Monitors and see what Customer they are shared with.

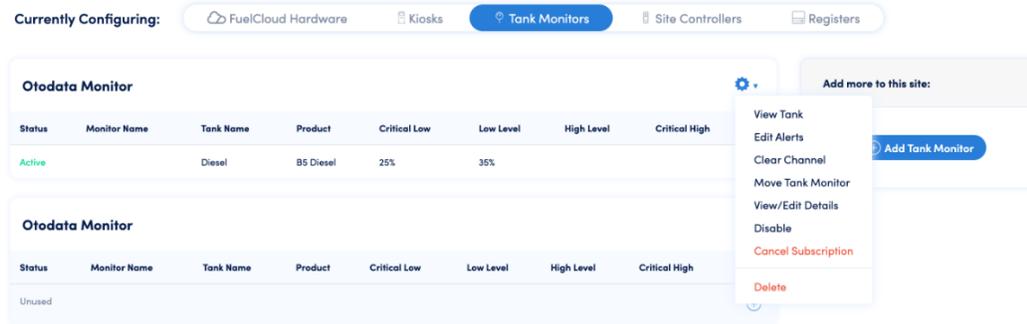
Manufacturer	Hardware Name	Serial #	Site Name	Shared With Customer	Channels	
Otodata	Otodata Monitor		Happy Valley	Johnson Creek Customer	0/1	Configure
Otodata	Otodata Monitor 2		Test Site Pearl		1/1	Configure

From Site Detail > Configuration > Tank Monitors

Quick Menu Options:

- View Tank
 - Takes you to Tank Activity Table
- Edit Alerts
 - Takes you to Tank Level Alerts
- Move Tank Monitor

- Allows you to select a different Site/Tank for the Monitor
- View/Edit Details
 - Allows you to change the Tank Monitor Name, API Key, and add an optional PO
- Disable
 - Makes the device Inactive
- Cancel Subscription
- Delete



Hardware > Tank Monitors

Quick menu Options

- Configure
 - Allows you to select a Tank Monitor, Site and Tank for the Subscription
- View/Edit Details
 - Allows you to change the Tank Monitor Name, API Key, and add an optional PO
- Move Tank Monitor
 - Allows you to select a different Site/Tank for the Monitor
- Share
 - Allows you to pay for the subscription while a Customer uses the Tank Monitor on one of their Tanks
- Disable
 - Makes the device Inactive
- Cancel Subscription

• Delete

 **Hardware**

FuelCloud | Kiosks | Site Controllers | **Tank Monitors** | Registers

Search   Export  Add Tank Monitor

Manufacturer	Hardware Name	Serial #	Site Name	Shared With Customer	Channels	
Otodata	Otodata Monitor		 Test Site Pearl		1/1	 Configure 

- Configure
- View/Edit Details
- Move Tank Monitor
- Share
- Disable
- Cancel Subscription
- Delete