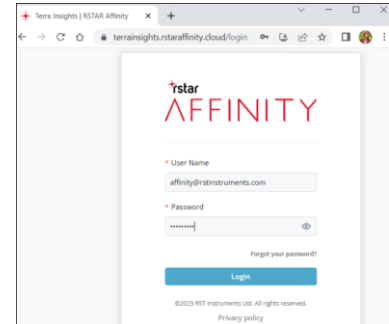


This guide includes steps to access the Affinity dashboard, set up and commission a gateway, claim a data logger using the RSTAR Affinity field app, and pair and configure a gateway and data logger. You can find the complete procedures at <https://rstinstruments.com/download-center>.

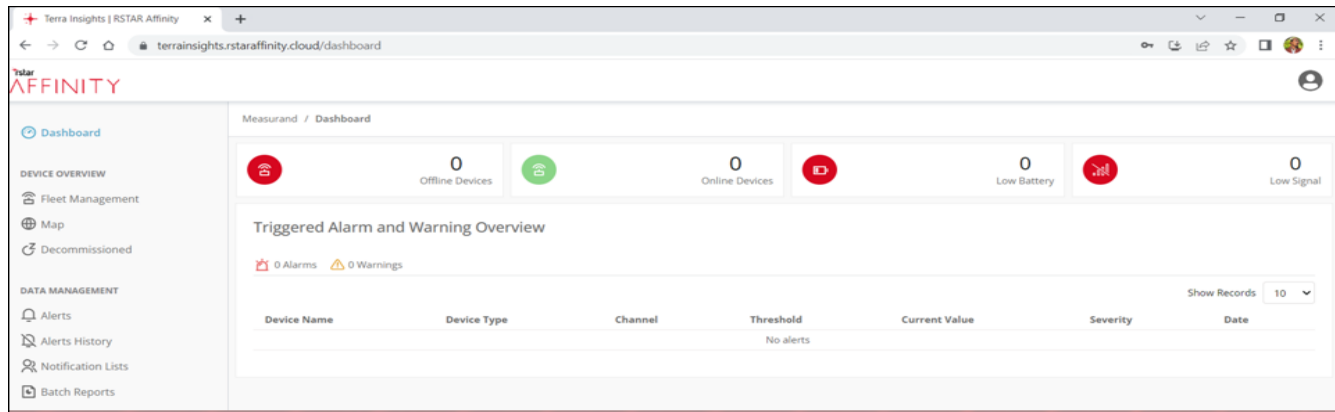
Contact us for support at <https://support.rstinstruments.com/support/login>.

Access the dashboard.

1. As your organization's admin, follow the registration steps in the email from affinity@rstinstruments.com to receive your log in credentials.
2. Log in to the dashboard with your credentials.
 - Launch an internet browser.
 - Go to your organization's unique dashboard domain URL. For example, **companyname.rstaraffinity.cloud**.
 - Enter your user name and password.
 - Click **Login**.



The dashboard landing page gives an overview of the current system and the status of any connected device. Note that the screen below shows no devices are connected.

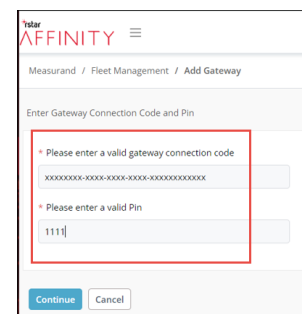
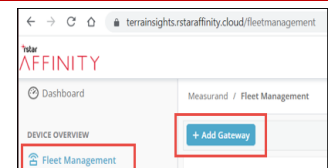


Add a gateway.

Before adding a gateway, make sure the gateway's surge protection and antennas are installed. Connect the gateway's PoE cable to a power outlet. Ensure the gateway POE is connected and powered before adding the device on your laptop

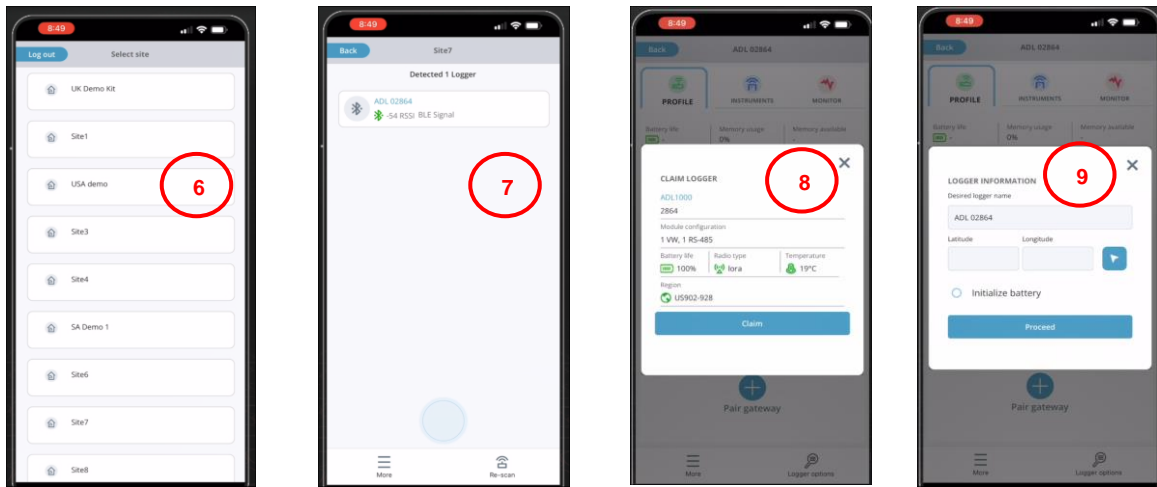
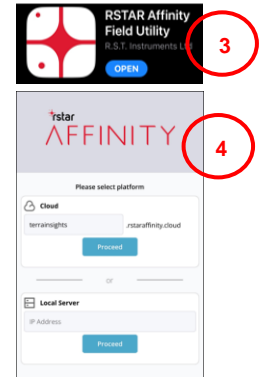
Note: The gateway's cellular feature by default is active.

1. On the side navigation bar, under **Device Overview**, click **Fleet Management**. The *Fleet Management* screen appears.
 2. Click **Add Gateway**.
 3. In the **Please enter a valid gateway connection code** field, enter the gateway's global unique identified (GUID).
 4. In the **Please enter a valid Pin** field, enter the gateway PIN.
- Note: The GUID and PIN are found on the Gateway Identification Sheet that came with the gateway.
5. Click **Continue**.
 6. In the **Gateway Name** field, enter a name for the gateway, and then click **Save**. The gateway appears as successfully added.



Claim a data logger using the RSTAR Affinity field app.

1. Ensure the antenna is installed on the data logger and the battery tabs are removed.
2. On your Android or IOS device, make sure Bluetooth is on.
3. Launch the RSTAR Affinity field app.
4. Enter the **Cloud** or **Local Server** address, and then tap **Proceed**.
5. Enter your username and password, and then tap **Login**.
6. In the **Select site** screen, tap the site where the data logger will be claimed. Data loggers within range of your device appear on the screen.
7. Select the data logger you want to claim.
8. Tap **Claim**, and enter the data logger's info, latitude, and longitude.
9. Tap **Initialize battery**, and then tap **Proceed**. If successful, the *Claimed successfully* message appears.



Pair data logger with gateway.

1. In the data logger's **Profile** tab, tap **Pair gateway**.
2. In the **Select gateway** screen, tap the gateway you want to pair with the data logger. If successful, the *Connected message* appears.
3. Tap the **Instruments** tab, and then tap **Add instrument**.
4. Enter the information of the instrument you want to use to record data, and then tap **Next Step**.
5. Tap **Complete**. If successful, the *Configured successfully* message appears.

