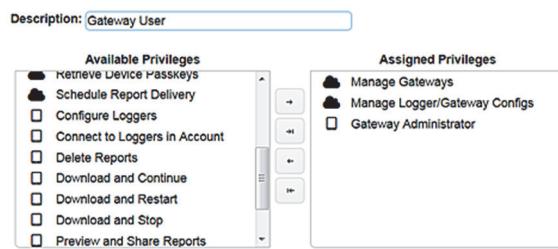


Follow these instructions for setting up the gateway in your current location.

1 Set up roles on the InTempConnect® website for gateway privileges.

- a. Go to www.intempconnect.com and follow the prompts to set up an administrator account or skip to the next step if you already have an account.
- b. Log into the account at www.intempconnect.com.
- c. If you are an administrator or created the account and will be setting up the gateway, you can skip to step 2 because you automatically have the required privileges. Otherwise, you must create a role or edit an existing role to add the privileges. Click Settings and then the Roles tab.
- d. Click Add Role and enter a description or select an existing role. **Note:** You must be an InTempConnect administrator or a user with Manage Users and Roles privileges.
- e. Select the Gateway privileges from the Available Privileges list on the left and click the right arrow button to move them to the Assigned Privileges list on the right as shown in this example.



Gateway Privilege	Description
Manage Logger/ Gateway Configs	Set up or edit a gateway configuration profile in InTempConnect.
Manage Gateways	Monitor gateway deployments in InTempConnect.
Gateway Administrator	Set up and configure a gateway with the InTemp app.

Select any other privileges you want the user to have (privileges for the InTempConnect website are noted with a cloud icon and privileges for the InTemp app are noted with a mobile device icon).

- f. Select a user for this role and click Save. Or, if you need to add a user, click Save and then click the Users tab. Click Add User and enter the email address and first and last name of the user. Select the role with the gateway privileges for the user and click Save.

Tip: You can assign these roles to the same user or different users.

2 Set up a gateway configuration profile.

- a. In the InTempConnect website, click Settings and then the Configuration Profiles tab.
- b. Click Gateway Configurations. (Don't see Gateway Configurations? You must have Manage

Logger/Gateway Configs privileges as described in step 1e.)

- c. Click Add Configuration.
- d. Type a name for the configuration profile, up to 30 characters.
- e. Enable the gateway for the CX400 series of loggers, the CX500 series, or both logger families (click the "Use this gateway with <CX400 or CX500> loggers" checkbox).
- f. Select what you want the gateway to do with each logger when connected: Download and Restart, Download and Continue, or Download and Stop.

Important: Make sure you select either Download and Restart (CX400 and CX503 loggers) or Download and Continue if you want all loggers to continue logging once the gateway connects to them. Otherwise, if you select Download and Stop, all logging will stop once the gateway connects to the loggers and they will need to be restarted with the InTemp app. In addition, Download and Restart is not available for CX501 and CX502 loggers. These loggers will stop logging upon download if you select this option.

- g. Select additional connection controls.
 - **Immediately connect to any <logger> with a new sensor alarm.** Select this if you want the gateway to connect to and download any CX400 or CX500 logger (as applicable) any time a new alarm trips on the logger.
 - **Immediately connect to any <logger> not seen by this gateway.*** The gateway will automatically connect to a new logger. If this option is disabled, the logger will continue logging, regardless of what you selected for the Download option in step f. If this option is enabled, the gateway will follow the download setting selected in step f. This means if you selected Download and Restart or Download and Stop in step f, the logger will restart or stop upon the first gateway connection.
- *Note: Not ideal for storage applications.
- **Immediately connect to any recently stopped CX500.** Select this if you want the gateway to connect and download a CX500 logger when it stops logging instead of waiting for the next scheduled connection.
- h. Choose how frequently the gateway will connect to and download a CX400 or CX500 logger (as applicable): every 12 hours (CX500 loggers only), day, week, or month.
- i. Click Save. The new configuration is added to the list of gateway configuration profiles.

3 Download the InTemp app and log in.

- a. Download InTemp to a phone or



tablet.

- b. Open the app and enable Bluetooth in the device settings if prompted.
- c. Log in with your InTempConnect user credentials.

4 Set up and start loggers.

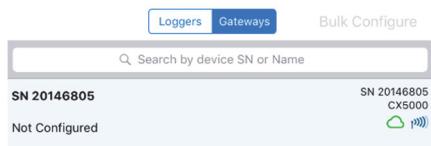
Make sure the loggers that the gateway will be downloading have been configured and started (requires privileges). All loggers must be configured with the same account used to configure the gateway. Refer to the logger documentation or go to www.intempconnect.com/help for details on starting loggers.

5 Power up the gateway.

- a. Connect the AC adapter to the gateway and plug it in.
- b. Plug in an Ethernet cable if the gateway will be using Ethernet network settings.
- c. Wait a couple of minutes for it to completely power up before continuing. The LED will be yellow-green while it powers up and then change to a deep green once it is ready to set up.

6 Configure gateway network settings.

- a. In the InTemp app, tap the Devices icon and then tap Gateways at the top of the screen. (Don't see Gateways? You must have Gateway Administrator privileges.)
- b. The gateway should appear in the list as in this example. Tap anywhere in the row to access gateway settings.



If the gateway does not appear, make sure it is powered up and within range of your phone or tablet or press the button on the gateway.

- c. If the gateway will be using Ethernet with DHCP, the network settings should be automatically configured. A green cloud icon indicates that the gateway is connected to the internet

If you need to set up Ethernet for static IP addresses or WiFi, tap Network Settings and tap Ethernet or WiFi.

- d. **For Ethernet using static IP addresses:** Disable DHCP. Tap IP Address, Subnet Mask, or Router to edit the addresses (consult your Network Administrator). Tap Add DNS Server and enter an address. Repeat if necessary (the app can store up to three DNS server addresses). Tap Save.

For WiFi: Select Use Current WiFi Network to use your phone or tablet's existing WiFi SSID and then type your password (the password is not copied

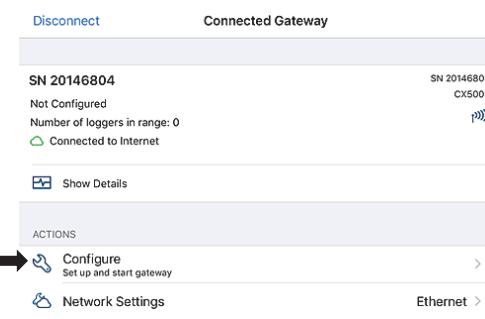
from your mobile device). (Tap Reset WiFi on Gateway to remove an existing WiFi configuration and enter a different network name and password.) Tap Save.

Note: If the InTemp app disconnects while saving network settings, reconnect and enter the network settings again.

- e. The gateway will automatically test the network connection after saving the settings. You can cancel the test if necessary. If the test is not successful, make sure all your settings are entered correctly and saved.

7 Configure the gateway.

- a. In the InTemp app, tap the Devices icon and then tap Gateways at the top of the screen.
- b. Tap the gateway to connect to it.
- c. Tap Configure.



- d. Select a gateway configuration; swipe left or right if there are multiple configurations. (Don't see a configuration? Set one up in the InTempConnect website as described in step 2. Log out of the InTemp app and back in to see any new configurations.)
- e. Type a name for the gateway deployment. The gateway serial number will be used if no name is entered.
- f. Tap Start. The status of the gateway should change to Running in the app.

The gateway will begin connecting to loggers within range and downloading them based on the settings in the configuration profile. Data will be uploaded to the InTempConnect website, where you can search logger deployments, run reports, or schedule regular delivery of logged data and other logger information via email (see www.intempconnect.com/help). A heartbeat will be sent to InTempConnect every 10 minutes to make sure the gateway is still active (see *Monitoring the Gateway with InTempConnect*). The gateway LED will also be green during normal operation (see *Gateway LEDs*).



For more details on the CX5000 Gateway, refer to the product manual. Scan the code at left or go to <http://www.onsetcomp.com/intemp/resources/cx5000-manual>.