

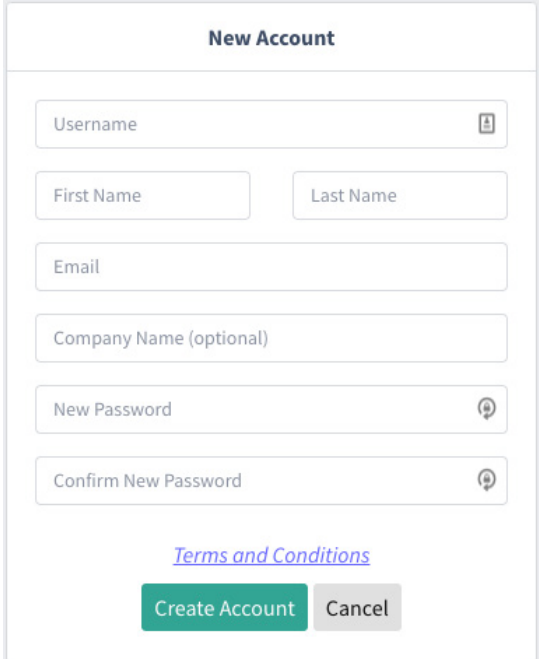
# ControlByWeb Cloud | Quick Start Guide

The ControlByWeb Cloud makes monitoring and controlling remote devices much easier. You can add as many I/O devices as you need by purchasing Device Seats, and each device can have various end points such as sensors, switches, or other ControlByWeb modules attached at no additional cost. You can use a few cloud compatible devices to connect many end points which provide centralized monitoring of vast networks of sensor.

This quick start guide shows you how to create a cloud account, how to add Device Seats, and how to add I/O devices. For additional information, visit: [www.ControlByWeb.com/cloud/](http://www.ControlByWeb.com/cloud/)

## I. Create an Account

- Go to: [ControlByWeb.cloud](http://ControlByWeb.cloud)
- Click 'Create Account' located below the login button.
- Enter a username, first and last name, email, company name [optional], and password.
- Click the Terms and Conditions link to read and agree.
- Click 'Create Account'.
- Check your inbox for an email verification and click on the 'Verify Email Address' link. This will redirect you to the login page.
- Log in with your username and password.

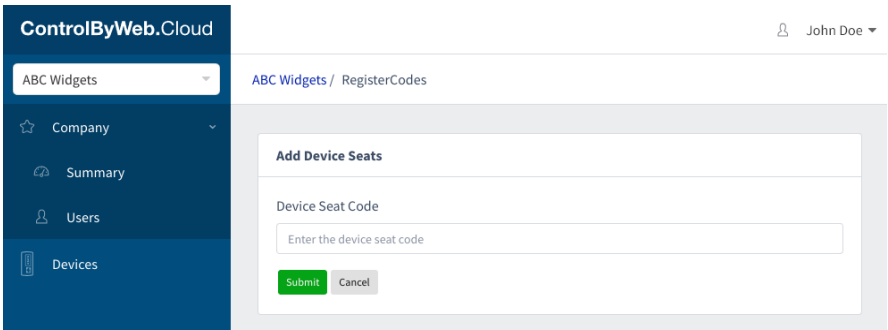


The 'New Account' form contains the following fields and elements:

- Username (with a password strength indicator icon)
- First Name and Last Name (separate input boxes)
- Email
- Company Name (optional)
- New Password (with a password strength indicator icon)
- Confirm New Password (with a password strength indicator icon)
- [Terms and Conditions](#) link
- Green 'Create Account' button and grey 'Cancel' button

## 2. How to Add Device Seats

- Purchase your device seats at [ControlByWeb.com/cloud/](http://ControlByWeb.com/cloud/)
- Once purchased, an email will be sent with your 'Device Seat Code'. Write down or copy the code.
- Log into your cloud account at [ControlByWeb.cloud](http://ControlByWeb.cloud)
- Click on your name in the top-right corner of the browser window and select the 'Register Device Seat Codes' menu option.
- Type or paste the Device Seat Code into the form and click 'Submit'.
- You will be redirected to the Summary page where you can see that your device seat has been added.



The screenshot shows the user interface with a dark blue sidebar and a white main content area. The sidebar contains the following menu items:

- ControlByWeb.Cloud
- ABC Widgets (dropdown)
- Company (dropdown)
- Summary
- Users
- Devices

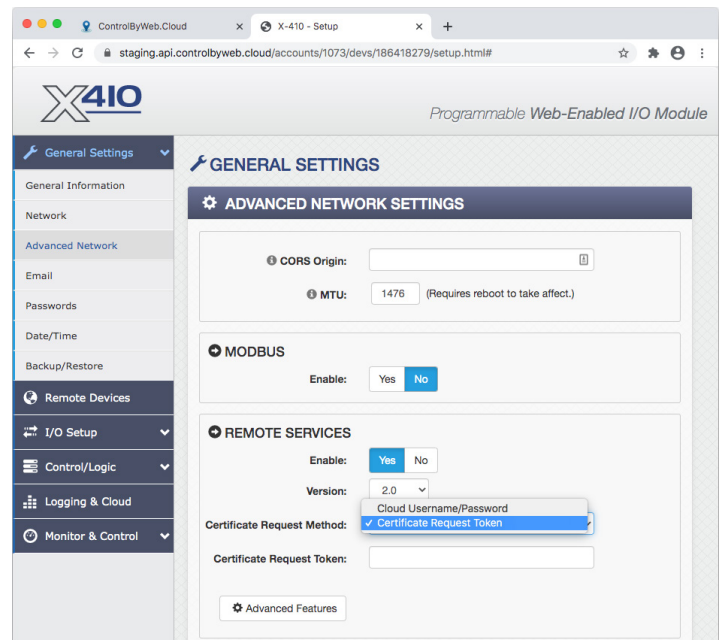
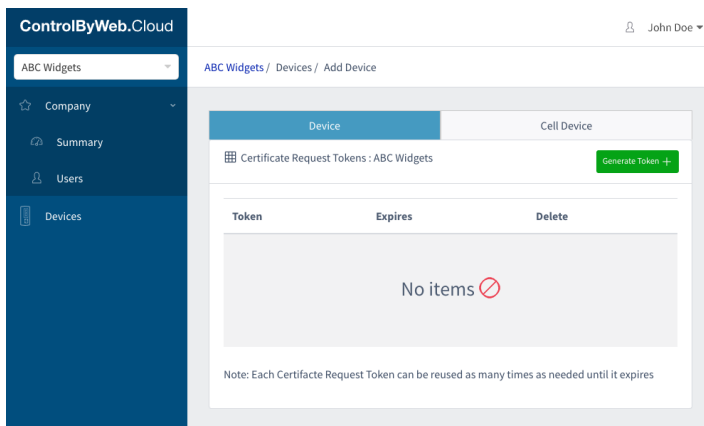
The main content area shows the user's name 'John Doe' in the top right and the breadcrumb 'ABC Widgets / RegisterCodes'. The 'Add Device Seats' form includes:

- Device Seat Code label
- Input field with placeholder text 'Enter the device seat code'
- Green 'Submit' button and grey 'Cancel' button

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## 3a. Add Ethernet/Wi-Fi Devices

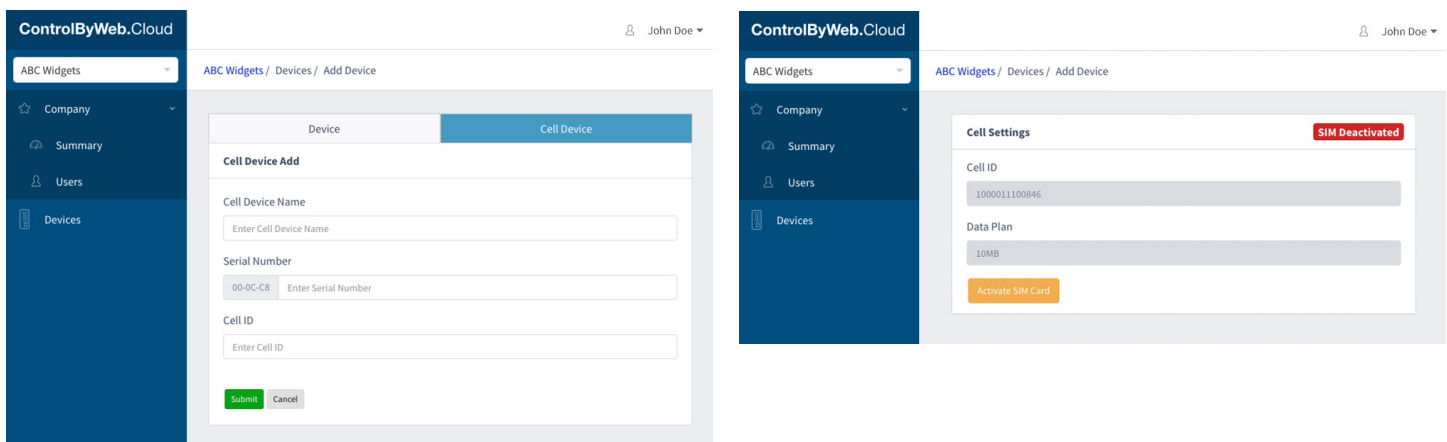
- Log into your cloud account at [ControlByWeb.cloud](https://ControlByWeb.cloud)
- Click on 'Devices' in the left-hand navigation panel.
- Click the 'New Device +' button in the top-right corner of the 'Device List' table.
- On the New Device page, you have two tabs: Device or Cell Device.
- Ensure the 'Device' tab is highlighted blue.
- Click the 'Generate Token +' in the top-right corner of the table.
- A token will appear in the table. Highlight and copy the token.
- In a separate browser tab or window, visit the device's setup page by typing its IP address followed by `setup.html` [For more information on accessing your device's IP address and setup pages, see the device's quick start guide and/or users manual, available for download at: [ControlByWeb.com/support](https://ControlByWeb.com/support)]
- On the device's setup page, click 'General Settings' in the left-hand navigation panel to expand that section and select 'Advanced Network'.
- Enable Remote Services by clicking 'Yes' under the Remote Services section and ensure the Version drop-down selection is '2.0'.
- Under the Certificate Request Method drop-down, select 'Certificate Request Token' and paste the token you generated in the Certificate Request Token field.
- Click 'Submit' at the bottom of the page.
- Navigate back to your cloud account and select 'Devices' from the left-hand navigation panel.
- Your device will appear on the Devices page as long as your Internet connection is stable.
- You can now access the device's Control and Setup pages.



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## 3b. Add & Activate Cellular Devices

- Log into your cloud account at [ControlByWeb.cloud](https://ControlByWeb.cloud)
- Click on 'Devices' in the left-hand navigation panel.
- Click the 'New Device +' button in the top-right corner of the device table.
- On the New Device page, you have two tabs: Device or Cell Device.
- Ensure the 'Cell Device' tab is highlighted blue.
- Enter a device name. Enter the Serial Number and Cell ID found on the side of your ControlByWeb cellular device.
- Click 'Add'. This will redirect to the Device Edit page.
- On the Device Edit page, click 'Activate SIM Card'. If you purchased your device and data plan separately, enter your Data Plan Code to activate the SIM.
- Activation may take 15 minutes. Click 'Check SIM Status' or refer to the Summary page to verify activation status.
- Once activated, power cycle the cell device. It will connect to your cloud account automatically.
- You can now access the device's Control and Setup pages.



## More Cloud Features

There is more to the cloud than adding device seats and devices. This platform enables cloud-based data logging, parent-child account organization, quick access to on-device setup and control pages, and powerful user roles and sharing settings. For additional information, visit [www.ControlByWeb.com/cloud](https://www.ControlByWeb.com/cloud)