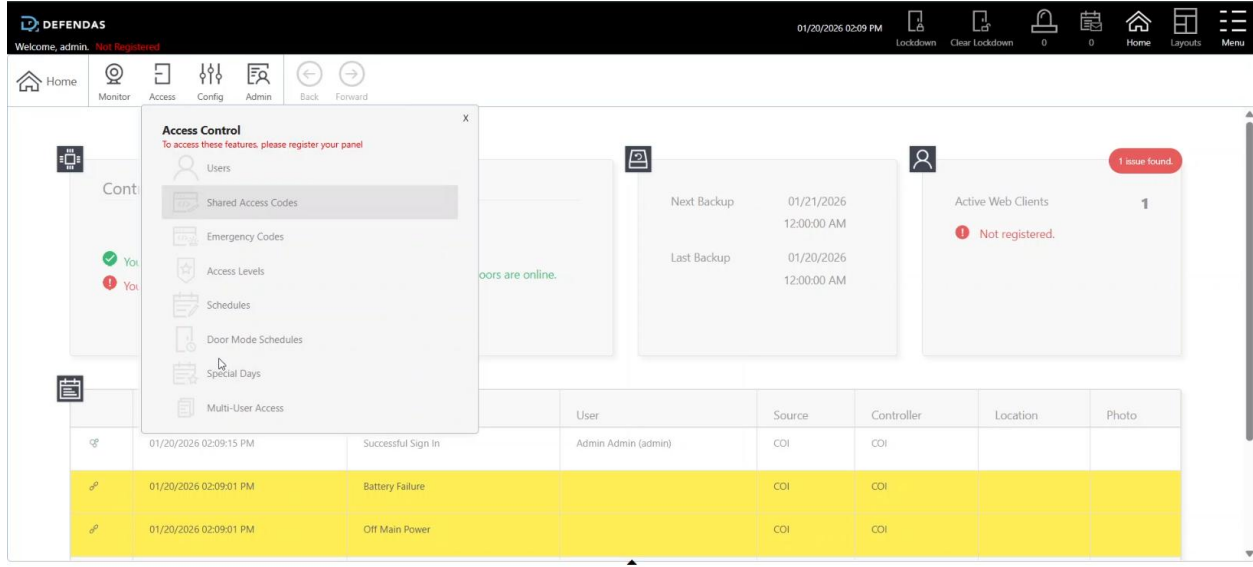


# Controller Initialization and Product Registration

**Important:** It is recommended to register the access controller for the following reasons:

- a. This is the only method to reset the administrator password or perform a factory reset.
- b. Enables access to the full menu.



Refer to the product registration process beginning at step 11.

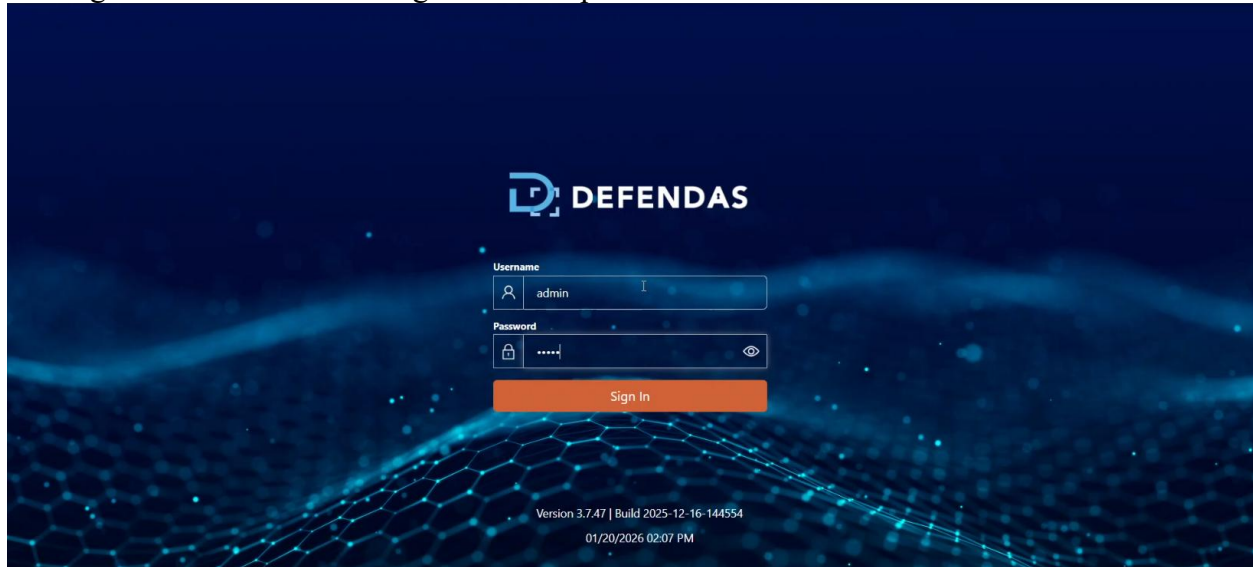
Step 12 – 17 explains online registration (requires Internet).

Step 18 – 19 explains offline registration (doesn't require Internet).

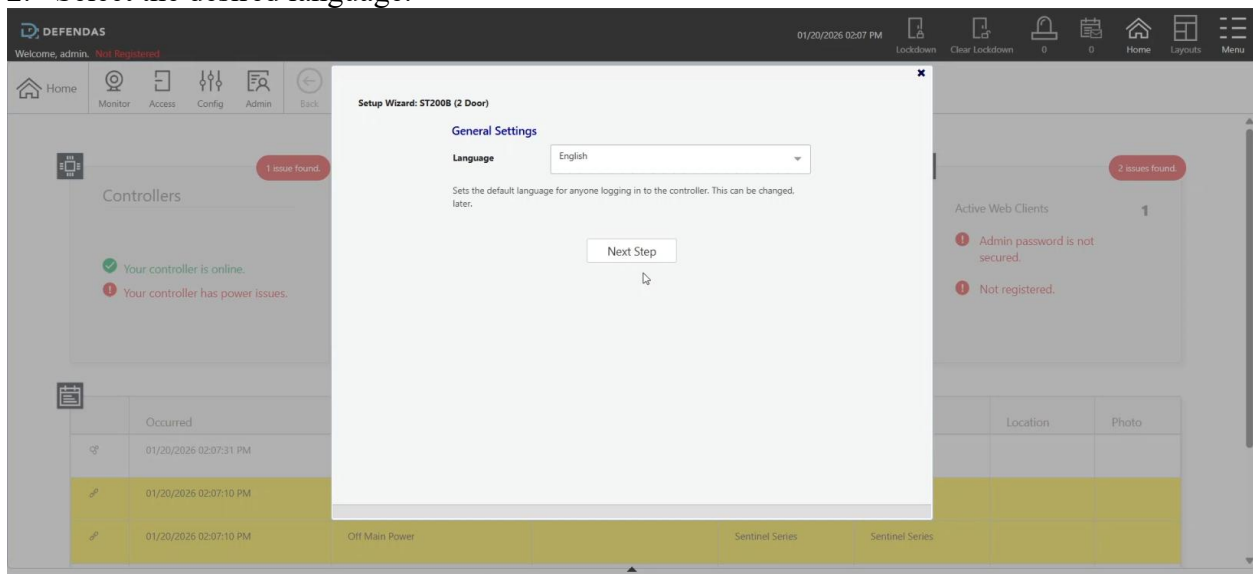
**Note:** Customers must use either direct internet access or offline mode to complete the registration. Both methods require sending a registration email to finish the process.

**Note:** When setting up the Sentinel access controller for the first time, ensure that both the access controller and the PC or laptop are connected to the same network, as the access controller is preconfigured with a default static IP address of **169.254.202.242**.

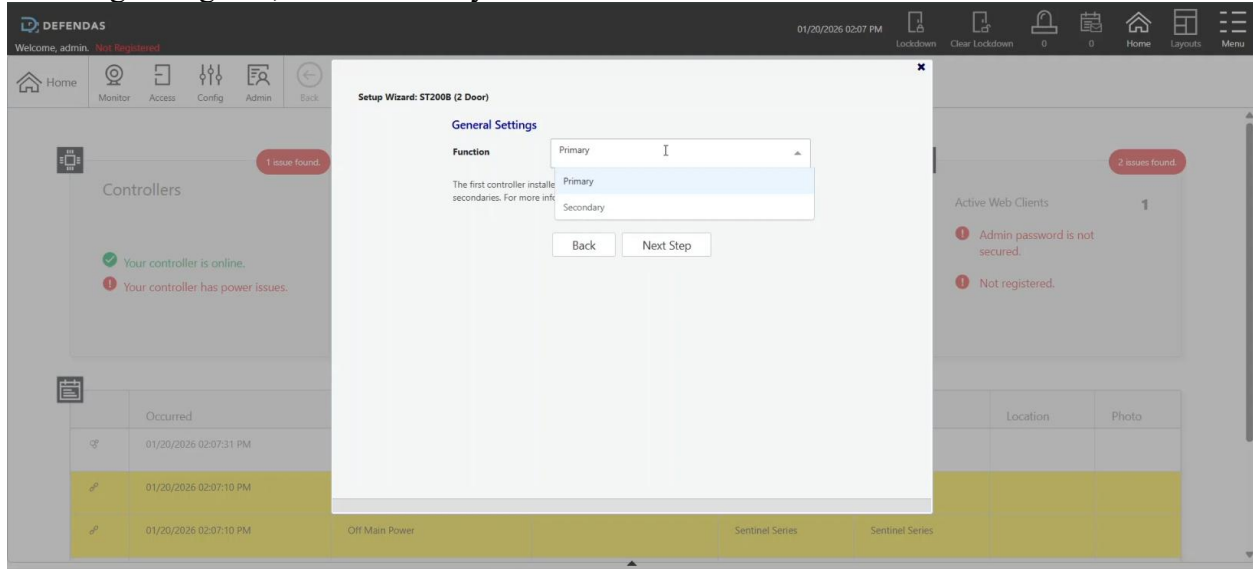
1. Log in to the controller using the default password “admin.”



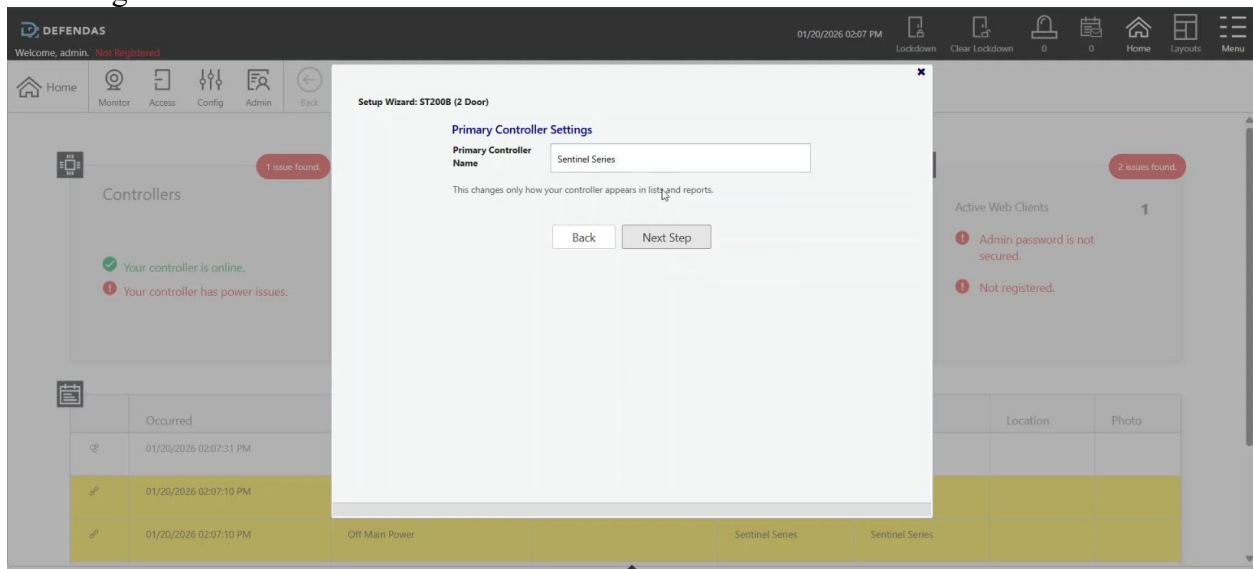
2. Select the desired language.



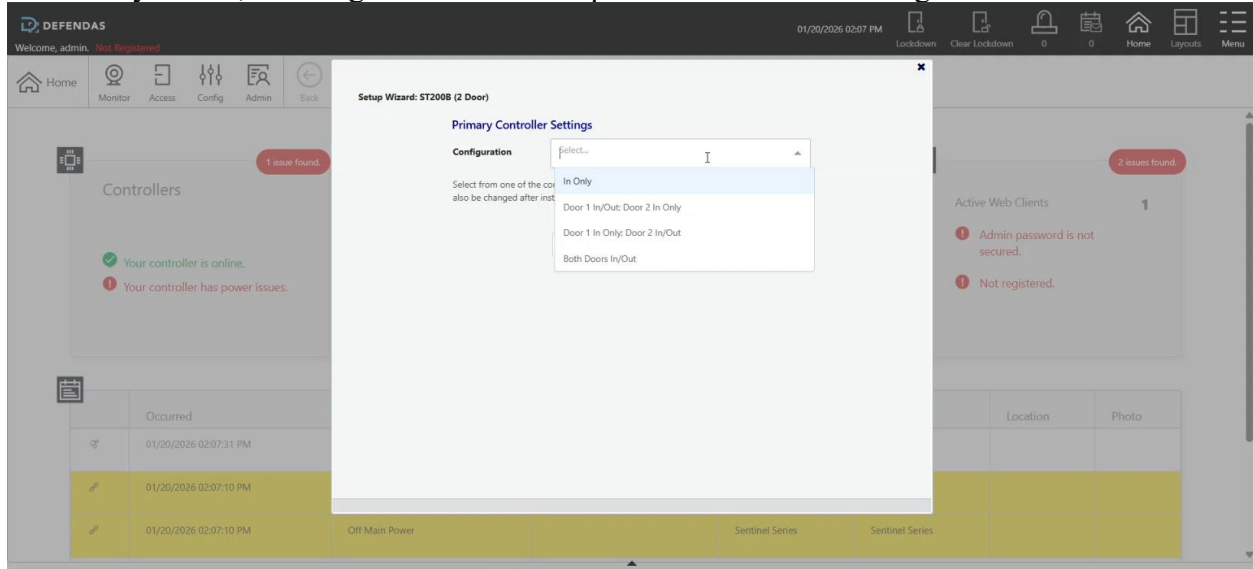
3. Select “Primary” or “Secondary” for the current access controller. If this is the first controller being configured, select “Primary.”



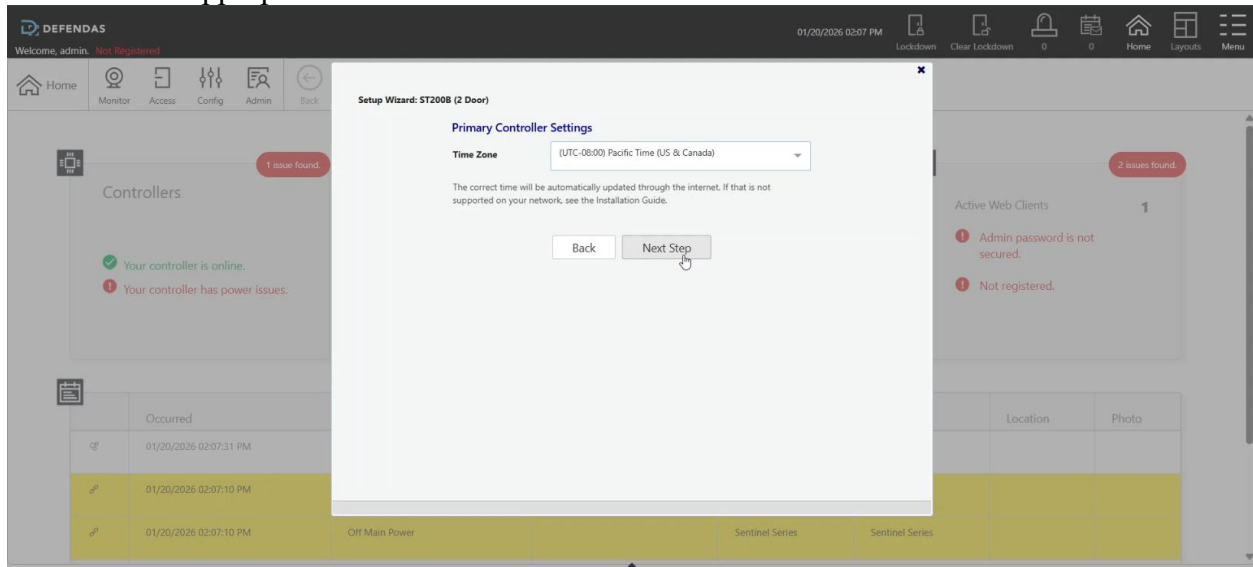
4. Assign a name to the access controller.



5. Select the appropriate door configuration. In this example, a 2-door controller is used with In-only access, meaning verification is required to enter the building but not to exit.



6. Select the appropriate time zone for the access controller.



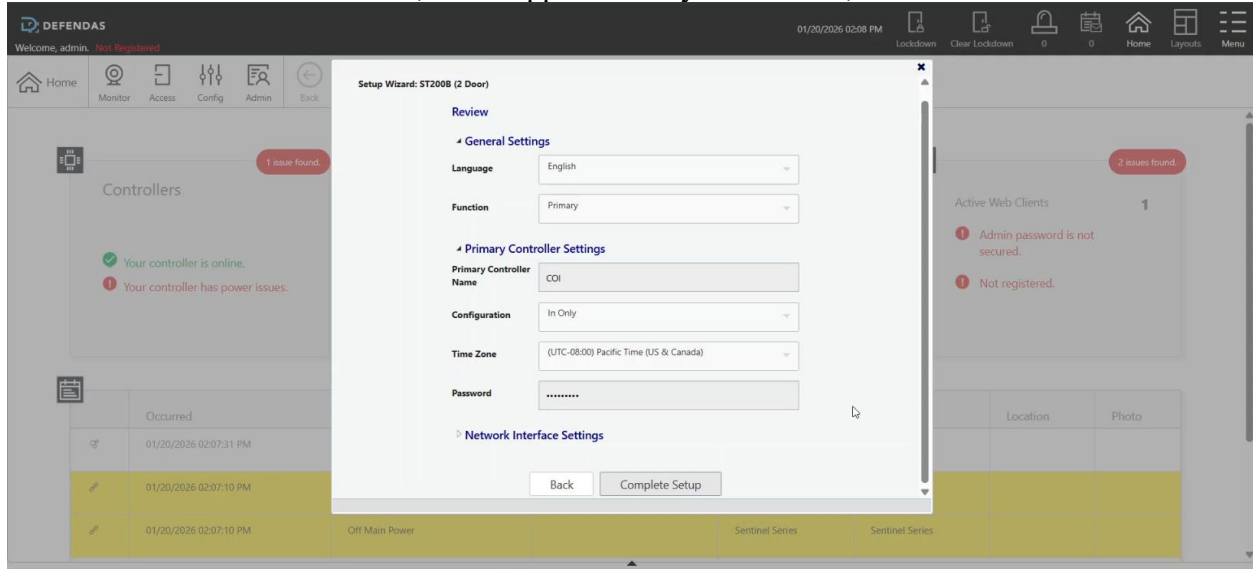
7. Create a new password for the “admin” account.

The screenshot shows the DEFENDAS Setup Wizard for a ST200B (2 Door) device. The main window is titled "Setup Wizard: ST200B (2 Door)". The "Primary Controller Settings" section is active, showing fields for "Password" and "Confirm Password". Below these fields, a list of requirements is displayed: "Must be at least 9 characters long.", "Must contain a lowercase letter.", "Must contain an uppercase letter.", "Must contain a number.", and "Must contain a special character." The "Next Step" button is visible at the bottom right of the wizard. The background shows the main dashboard with a "Controllers" section indicating "1 issue found" and an "Active Web Clients" section indicating "2 issues found".

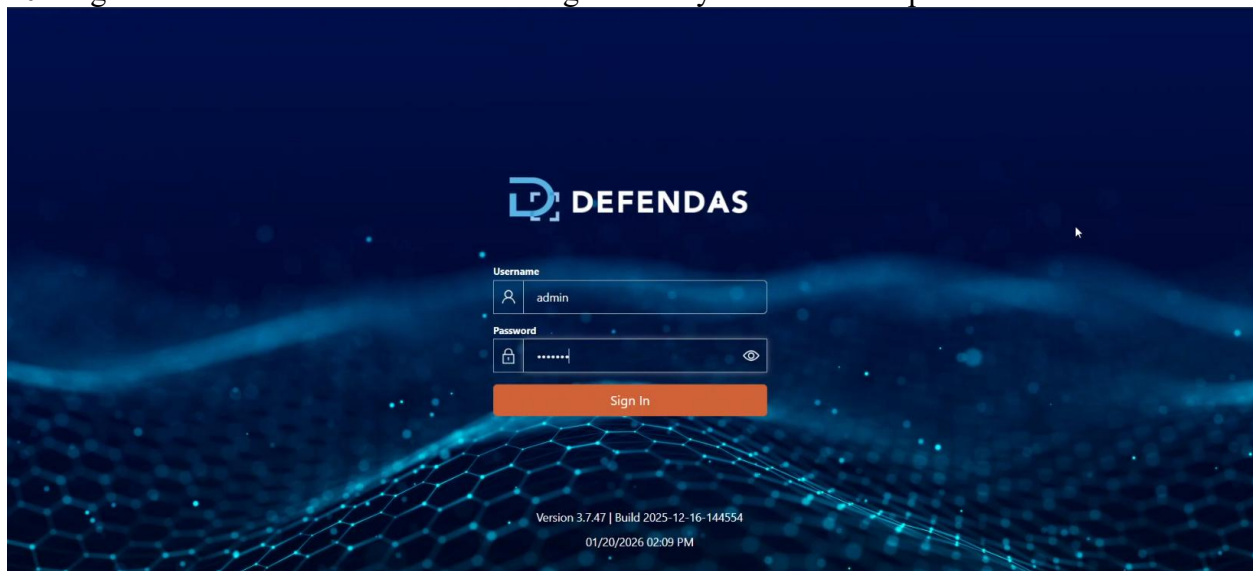
8. It is recommended to assign a static IP address to the access controller. After configuring the network settings, scroll down and click “Next Step.”

The screenshot shows the DEFENDAS Setup Wizard for a ST200B (2 Door) device, now at the "Network Interface Settings" screen. The "Name" field is set to "Ethernet". The "Configure IPv4" dropdown is set to "Manually". Below this, a note states: "Primary controllers must be manually assigned a static IP address. For secondary controllers, we recommend DHCP." The fields for "IP Address" (192.168.0.20), "Subnet Mask" (255.255.255.0), "Gateway" (192.168.0.1), "DNS Servers" (192.168.0.1), and "Search Domains" (8.8.8.8) are visible. The "Next Step" button is at the bottom right. The background dashboard shows the same "Controllers" and "Active Web Clients" sections as the previous screenshot.

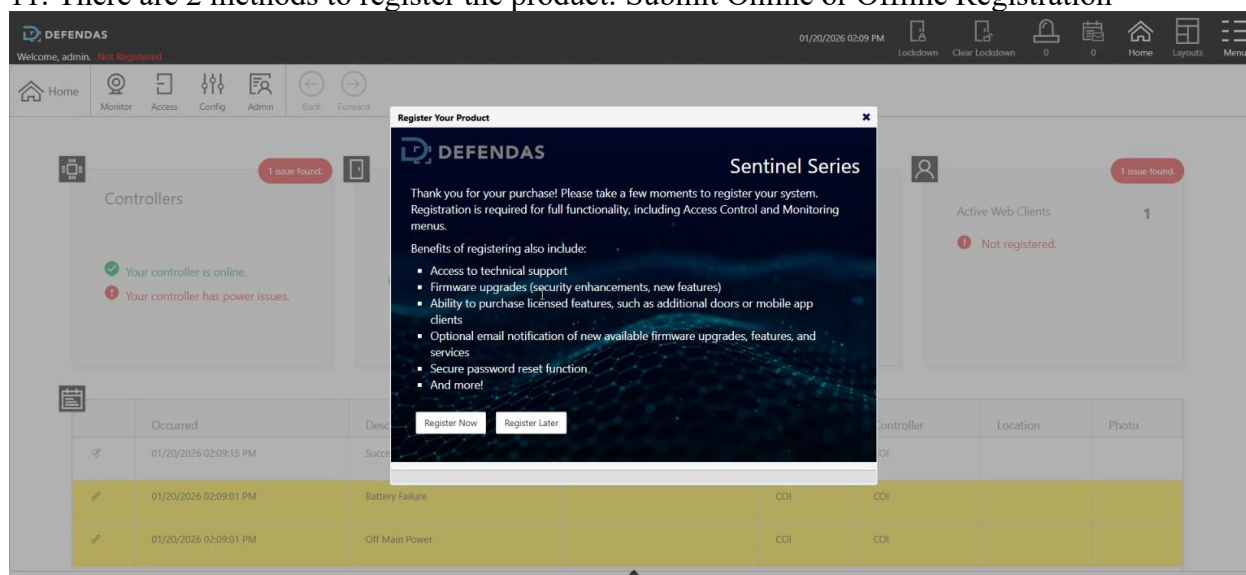
9. Review all configuration settings and click “Complete Setup” to finalize the process. The access controller will reboot; allow approximately 30 seconds, then refresh the web browser.



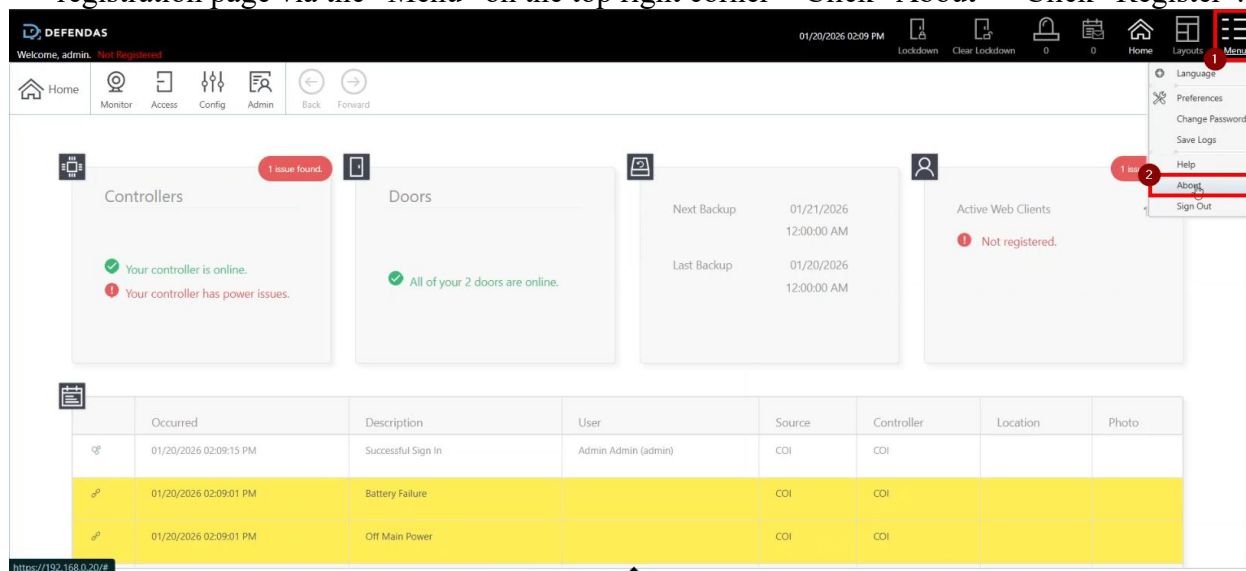
10. Log back into the access controller using the newly created admin password.

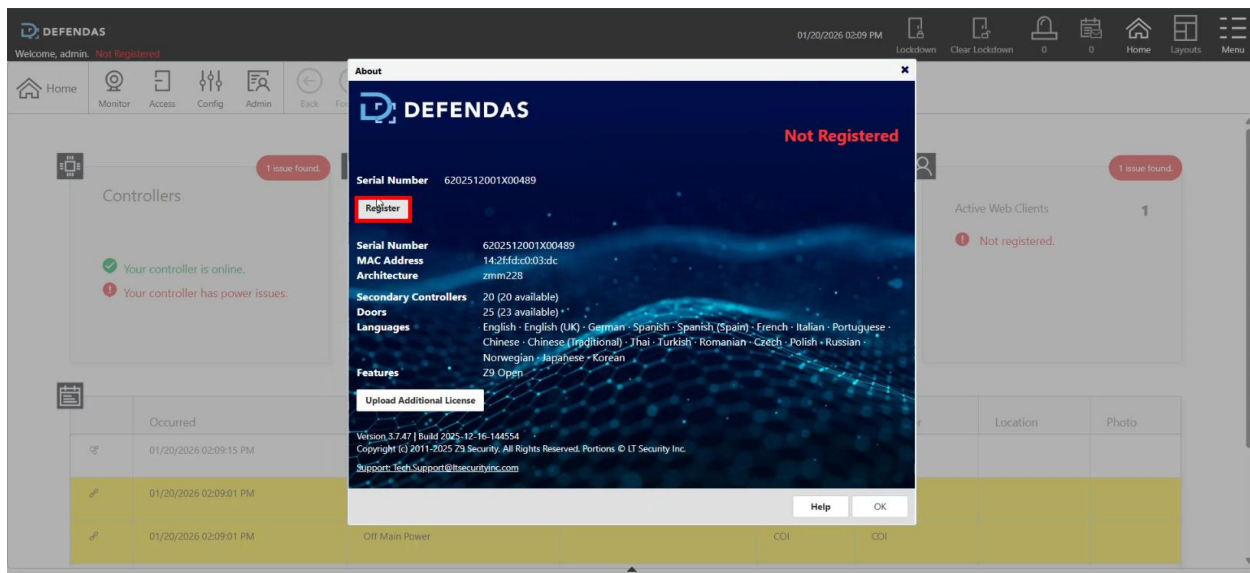


## 11. There are 2 methods to register the product: Submit Online or Offline Registration

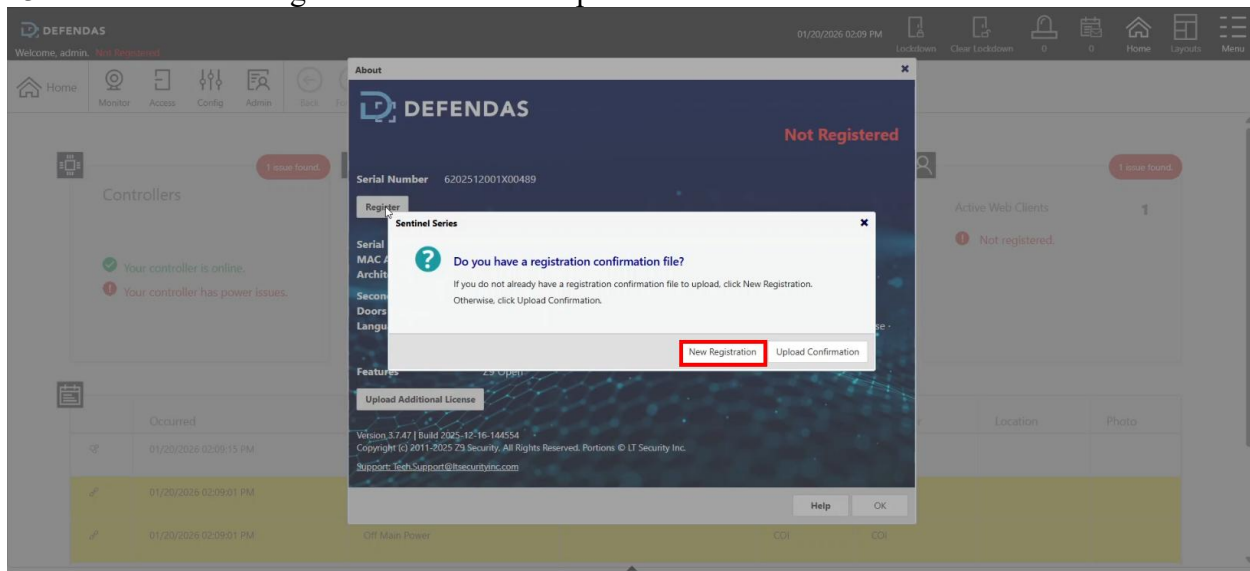


## 12. If you want to register the access controller later, you can get back to the same product registration page via the “Menu” on the top right corner > Click “About” > Click “Register”.





13. Click on “New Registration” to start the process.





14. Complete all required fields marked with an asterisk (\*). Carefully verify the information and ensure a valid email address is used, as this email address will be required for password recovery. Once confirmed, click “Submit Online.”

The screenshot shows the DEFENDAS Sentinel Series Registration dialog box. The background interface includes a top navigation bar with 'DEFENDAS' and 'Welcome, admin. Not Registered', and a sidebar with 'Home', 'Monitor', 'Access', 'Config', and 'Admin'. The main content area shows 'Controllers' with a status 'Your controller is online.' and a table of 'Occurred' events. The registration dialog box is titled 'Sentinel Series' and contains the following fields:

- Site Details**
  - Site Name \*: COI
  - Number of Users \*: 1-50
  - Number of Doors \*: 1-10
  - Company \*: LT Security Inc.
  - Country/Region \*: United States
  - Postal Code \*: 91744
  - State/Province \*: California
  - City \*: Rowland Heights
- Dealer Details**
  - Company Name \*: Company Name \*
  - First Name \*: First Name \*

At the bottom of the dialog box are three buttons: 'Submit Online', 'Offline Registration', and 'Register Later'.

15. A confirmation message will appear to notify completion. Shortly afterward, a confirmation file will be sent via email. This file must be be uploaded back to the access controller.

The screenshot shows the DEFENDAS About dialog box. The background interface is the same as in the previous screenshot. The 'About' dialog box displays the following information:

- DEFENDAS**
- Site Name: COI
- Country/Region: United States
- Serial Number: 6202512001X00489
- Registration Code
- Buttons: Register, Upload Additional License
- Version: 3.747 | Build: 2026.12-16-144554
- Copyright: (c) 2011-2025 Z9 Security. All Rights Reserved. Portions © LT Security Inc.
- Support: TechSupport@tsecurityinc.com

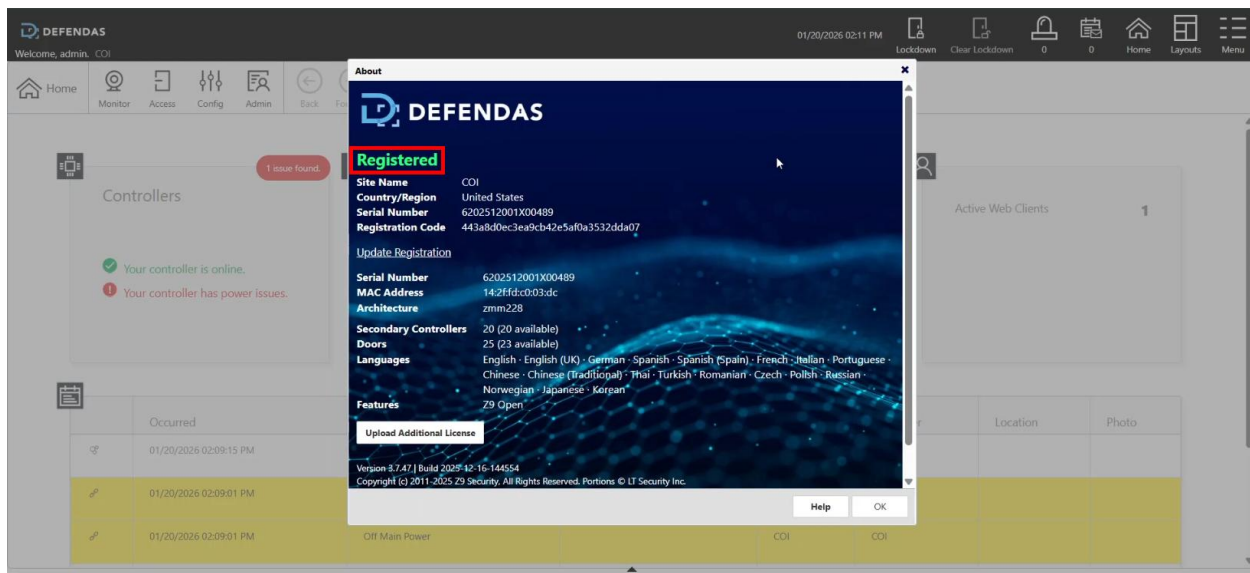
Overlaid on the 'About' dialog box is a smaller 'Sentinel Series' dialog box with a green checkmark icon and the title 'Registration confirmation file emailed'. The message inside reads: 'A registration confirmation file has been emailed to: edward.bang@tsecurityinc.com. Check your email, save the attached registration confirmation file, then use the registration dialog to upload the file, to complete your registration.' There is an 'OK' button at the bottom right of this dialog box.

The screenshot shows the Defendas web application interface. In the foreground, an 'About' dialog box is open, displaying the following information:

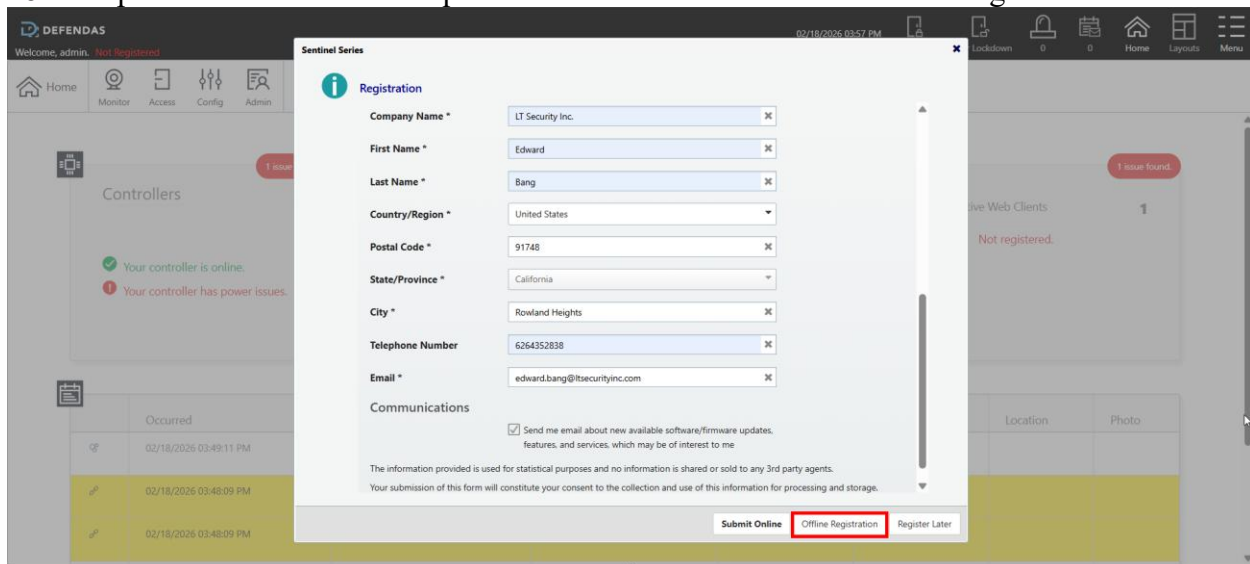
- Site Name:** COI
- Country/Region:** United States
- Serial Number:** 6202512001X00489
- Registration Code:** [Redacted]

The dialog box also indicates the status is 'Not Registered'. A modal window is overlaid on the dialog, asking: 'Do you have a registration confirmation file?'. It provides instructions: 'If you do not already have a registration confirmation file to upload, click New Registration. Otherwise, click Upload Confirmation.' The 'Upload Confirmation' button is highlighted with a red rectangle.

The background interface shows a dashboard with sections for 'Controllers' (listing online and power issues) and 'Active Web Clients' (showing 1 client, 'Not registered').



18. Complete the form with all required information to enable the Offline Registration button.



19. Follow the instructions to download the file and send it to the designated email address.

