

## **Ewon Network Configuration**







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## 01 Wired Internet Connection

### **EWON BROWSER LOGIN**

Current Delta machines use an Ewon Cosy 131 to allow Delta's staff to connect to a machine.

#### WEB BROWSER LOGIN

Follow the instructions below to configure the Ewon device.

- 1. Launch a web browser and enter the following address in the URL address bar (FIGURE 1-1) and then select the enter key on the keyboard:
- 2. 192.168.201.99/index.shtm#home

3. Once the page loads, enter "adm" for the username and "adm" for the password and then select the Login button on the screen.

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	adm	Everything is OK	
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<u>↓</u>		VDN Connection	
	Need help? Login		
		Gateway	
E	Ewon Name: Ewon	Current time: 02/03/2023 16	5:30:59 🔇 📤 🔽
51			

FIGURE 1-1 - IP Address and Login



## 02 Wired Internet Connection

### WIRED NETWORK CONNECTION

#### **SETUP WIZARDS**

- 1. Select the Wizards button in the upper right hand corner (FIGURE 2-1) green box.
- 2. Select the Internet tab in the right sidebar (FIGURE 2-2) green box.
- 3. In the "Internet connection" section of the screen, select "Ethernet INTERNET connection" from the drop down menu next to the "Interface:" button (FIGURE 2-2) green box
- 4. Select the Next button at the bottom of the page (FIGURE 2-2) green box.

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FIGURE 2-1 - Wizards Button Location

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Support Files				Interface:	Ethernet INTERNET connection		-		
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		Cancel					< Previous	Next >	
Ewon		Ewon Name: Ewon	Firmware: 14.5s1 (#1964	l) S/N: 22	14-2711-22	Current time: 02/03/2023	16:33:03 Status	ď 🔇	· • •

FIGURE 2-2 - Select Internet Connection



#### **IP ADDRESS CONFIGURATION**

- 5. Under the Address Setup section, if a specific IP address is not required, select "DHCP" from the drop down menu in the upper right corner (FIGURE 2-3) green box.
- 6. The address configuration should be automatically populated.
- In the DNS Setup section make sure that the box next to the "Via DHCP" is checked (FIGURE 2-3) green box.
  - a. If a specific IP address is needed, update the address fields in the DNS Setup fields accordingly.

8. Select the Next button at the bottom of the page (FIGURE 2-3) green box.

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ව Logs ා	IP address 192.168.	96.131	0
💖 Status 🛛 🛛 🛛 🛛 🛛 🕂	Subnet mask 255.255.	252.0 Talk2M	
Support Files	Default gateway 192.168.	99.1	
Setup 🗢			
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#### INTERNET CONNECTION VERIFICATION

- It is good to validate the internet connection. Connect an ethernet cable to the Ewon device, select the "Enabled" check box in the upper right corner of the "Internet connection test" section (FIGURE 2-4) green box.
- 10. Select the Next button at the bottom of the page (FIGURE 2-4) green box.







#### SUCCESSFUL CONNECTION

- 11. If all the connections and configuration fields have been correctly entered, a successful connection confirmation page should appear.
- 12. Select the Finish button at the bottom of the page (FIGURE 2-5) green box.



FIGURE 2-5 - Internet Connection Successful



#### ADD SECONDARY NETWORK

A Dialogue box will appear indicating that additional networks can be configured. Select Yes to configure an additional wired network connection. This can serve as a fall back network connection should one network connection drop (FIGURE 2-6).



FIGURE 2-6 - Secondary Wired Network Setup



## 03 WiFi Internet Connection

### WIFI INTERNET CONNECTION

#### SETUP WIZARDS

- 1. Select the Wizards button in the upper right hand corner (FIGURE 3-1) green box.
- 2. Select the Internet tab in the right sidebar (FIGURE 3-2) green box.
- In the "Internet connection" section of the screen, select "WiFi INTERNET connection" from the drop down menu next to the "Interface:" button (FIGURE 3-2) center green box
- 4. Select the Next button at the bottom of the page () green box.

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FIGURE 3-1 - Wizards Button Location







#### WIFI NETWORK SELECTION

- 5. Select WiFi INTERNET Connection from the drop down menu (FIGURE 3-2) green box.
- 6. Select the Next button at the bottom of the page (FIGURE 3-2) green box.
- 7. If the WiFi name is broadcast, select "List" from the drop down menu (FIGURE 3-3) top green box.
- 8. Select the desired WiFi network from the list (large green box) and select Next at the bottom of the page (FIGURE 3-3) green box.



FIGURE 3-3 - WiFi Network Lists



#### WIFI SECURITY PASSWORD

9. Enter in the WiFi network password (green box) and select Next at the bottom of the page (FIGURE 3-4) green box.

#### INTERNET CONNECTION VERIFICATION

- Verify the Internet connection by checking "Enabled" check box in the upper right corner of the Internet connection test section (FIGURE 3-5) green box.
- 11. Select Next at the bottom of the page (FIGURE 3-5) green box.



FIGURE 3-4 - WiFi Network Configuration



FIGURE 3-5 - WiFi Network Connection Test



#### SUCCESSFUL CONNECTION

- 12. If the configuration fields have been correctly entered, a successful connection confirmation page should appear (FIGURE 3-6).
- 13. Select Finish at the bottom of the page (FIGURE 3-6) green box.



FIGURE 3-6 - WiFi Network Connection Successful



#### ADD SECONDARY NETWORK

14. A Dialogue box will appear indicating that additional WiFi networks have been found. Select Yes to configure an additional network. This can serve as a fall back network connection should one network connection drop (FIGURE 3-7).



FIGURE 3-7 - Secondary WiFi Network Setup



# 04 Talk2M Configuration

### **TALK2M CONFIGURATION**

#### SETUP WIZARD

The Talk2M can be configured using either an Activation key or the Ewon name. Follow the instructions for the option you choose.

- 1. Select the Wizards button in the upper right hand corner (FIGURE 4-1) green box.
- 2. Select the Talk2M tab in the right sidebar (FIGURE 4-2) green box. This will establish a connection with the Cosy server.

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FIGURE 4-1 - Wizards Button Location







#### **REGISTER WITH ACTIVATION KEY**

- 3. Select the "Register with ACTIVATION KEY" button (FIGURE 4-2) middle green box.
- **NOTE:** Enter in the Activation Key provided by the Delta Service Team (FIGURE 4-3) center green box.
- Select Next at the bottom of the page (FIGURE 4-3) green box.
- 5. From the main Talk2M screen, select the *Talk2M Connectivity Validation* button (FIGURE 4-6). The connection that has just been configured will be tested and produce either a thumbs up or down depending on the success of the connection.



FIGURE 4-3 - Talk2M Activation Key



#### **REGISTER WITH EWON NAME**

 Select the "Register with Ewon NAME" button (FIGURE 4-4) center green box. This will expand the page to display the required fields.



FIGURE 4-4 - Talk2M Setup



#### **COMPLETE REQUESTED EWON FIELDS**

- 7. Complete the required fields in the Ewon name fields
- **NOTE:** Enter the Ewon Talk2M name and the users Talk2M login and password which can be provided by the Delta service team.
- 8. Select Next at the bottom of the page (FIGURE 4-5) green box.
- 9. From the main Talk2M screen, select the *Talk2M Connectivity Validation* button (FIGURE 4-6). The connection that has just been configured will be tested and produce either a thumbs up or down depending on the success of the connection.



FIGURE 4-5 - Talk2M Registration with Name





FIGURE 4-6 - Talk2M Connectivity Validation

