WI-FI

Initially we need to configure the wireless AP. If your kit contains Cisco RV110W please continue, otherwise please skip here for AP GL-AR300M¹.

Sewio provides a configuration file² that can be simply loaded into the router. To load the file into the router follow these steps:

- 1. Plug the router to power supply and connect your computer to one of its LAN ports by using an Ethernet cable. Be sure that the Ethernet interface is set as a DHCP Client.
- 2. Open your web browser and type in the following IP Address: 192.168.1.1.

lf you see a qu	ote saying "Your connection	is not private", click o	n Advanced.	
Your connection	is not private			
Attackers might be trying passwords, messages, or c	o steal your information from 192.168.2 redit cards). NET::ERR_CERT_AUTHORITY_INVA	25.250 (for example, LID		
ADVANCED		Back to safety		
d then click on Pro	ceed to 192.168.1.1.			
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our connection is	not private			
Your connection is ttackers might be trying to st asswords, messages, or credit	not private al your information from 192.168.225.250 cards). NET::ERR_CERT_AUTHORITY_INVALID) (for example,		
Your connection is tackers might be trying to st asswords, messages, or credit	not private al your information from 192.168.225.250 cards). NET:ERR_CERT_AUTHORITY_INVALID) (for example, Back to safety		
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2 https://sewio.sharepoint.com/:u:/s/Releases/EfN5wU-V709JnFKlD_JVHwYBCx6cvJSAWKjs9opDwbz_1g?e=06L0Ot

¹ https://docs.sewio.net/display/PUB/Setting+up+the+Router+GL-AR300M

3. After that, you should see the router's login screen.

uluilu cisco	Router							
						Username:	cisco	
						Password:		
						Language:	English	•
							Log In	

4. The default credentials are:

Username: cisco Password: cisco

5. If you see the following screen on startup, press "Cancel".



- 6. The router will force you to change the default password. Check the "Disable Password Strength Enforcement" checkbox (confirm with "Yes") and enter a new password, e.g. "rtlswifi".
- 7. Then you need to log in again with the new credentials.
- 8. Go to Administration -> Backup/Restore Settings.



9. Download the configuration file here³; then load by clicking "Browse...".



- 10. And press "Start to Upload".
- 11. The router will ask you whether you want to restart it. Select "Yes".

Information	on	٢
A	These configuration changes will only be applied after the router restarts. Would you like to restart the router now?	
	Yes No	

- 12. Wait until the router reboots. If it does not redirect you automatically, type in the new IP Address: 192.168.225.1.
- 13. Then the router setup is complete. The new credentials are:

Username: cisco Password: rtlswifi

Wi-Fi credentials for admin access are:

SSID: RTLS Wi-Fi Password: rtlswifi

14. Now you can start deploying the Anchors.

³ https://sewio.sharepoint.com/:u:/s/Releases/EfN5wU-V709JnFKID_JVHwYBCx6cvJSAWKjs9opDwbz_1g?e=06L00t

A Note:

Please read known issues related to RV110W here⁴ (link is outside the RTLS UWB kit guide).

⁴ https://docs.sewio.net/display/PUB/FAQ+-+Known+Issues