**LO2.8 - WiFi Considerations**

1. **Assessment:** Get access to night hawk and access the web admin interface to make some small config changes. Install a VPN to mask your original IP address.
2. **Resources:** Nighthawks (1 per group of 4), Official laptops, ProtonVPN installer
3. **Objective:** how to configure nighthawk routers as they are a standard piece of the deployable kit. Exposure to VPNs and how they can be effective in masking your identity.

**AT1 – Nighthawk configurations: Please provide screenshot evidence of the new configs**

Access the nighthawk's admin panel:

* Creds can be found in text document download. `...`

Change SSID:

Change numeric password to a secure passphrase:

WIFI

VPNs

vpn

Wifi

Hide the SSID:

Use an allow list to only allow the teams laptops and phone to connect to the access point:

* HINT: You will need the MAC address. (Google how to find this if you need)

**AT2 - Install ProtonVPN on laptop from the artifacts you downloaded from the USB.** the creds are:

* User: [cot-training@proton.me](mailto:cot-training@proton.me)
* Pass: **Demanding6-Cavity-Ribbon**

connect to a server outside of Australia. Screenshot that your IP has changed <https://www.ipfingerprints.com/> :