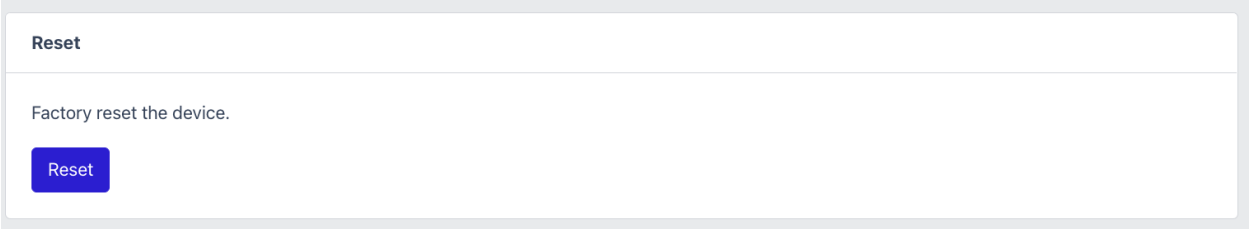
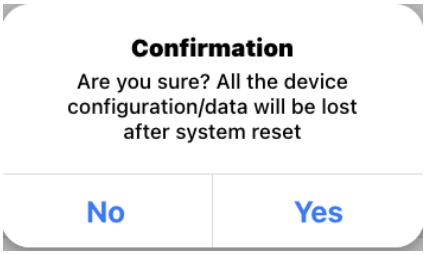
Reset the WaveTunnel device

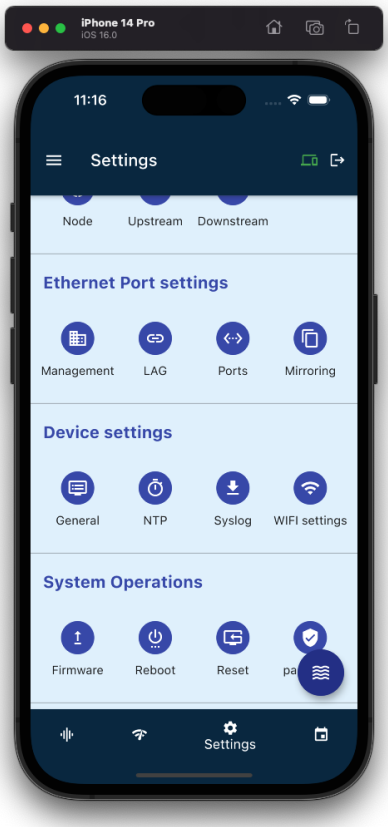
To reset the WaveTunnel device, you can issue the request from the interfaces below. To be aware that all the configurations and user data will be lost after this reset operation.

[WEB GUI]
Operations-> System Operations-> Reset





[Mobile App]
Settings -> Reset



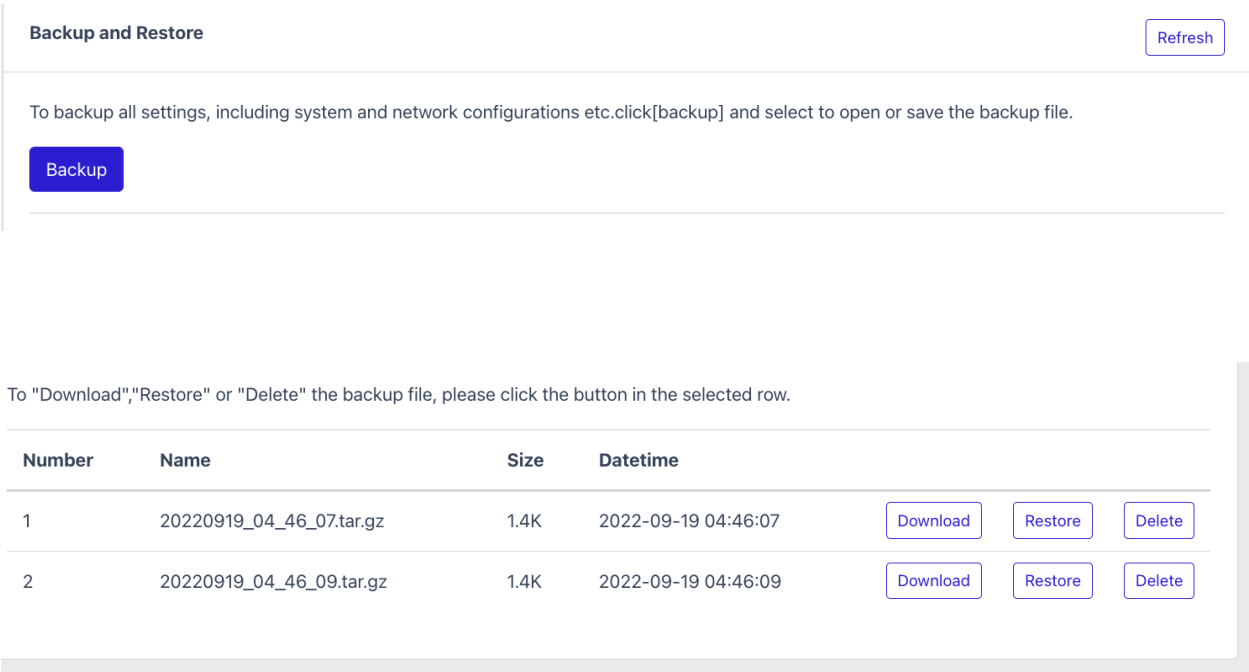
[CLI]
Operation -> reset

Backup the configurations of the WaveTunnel device

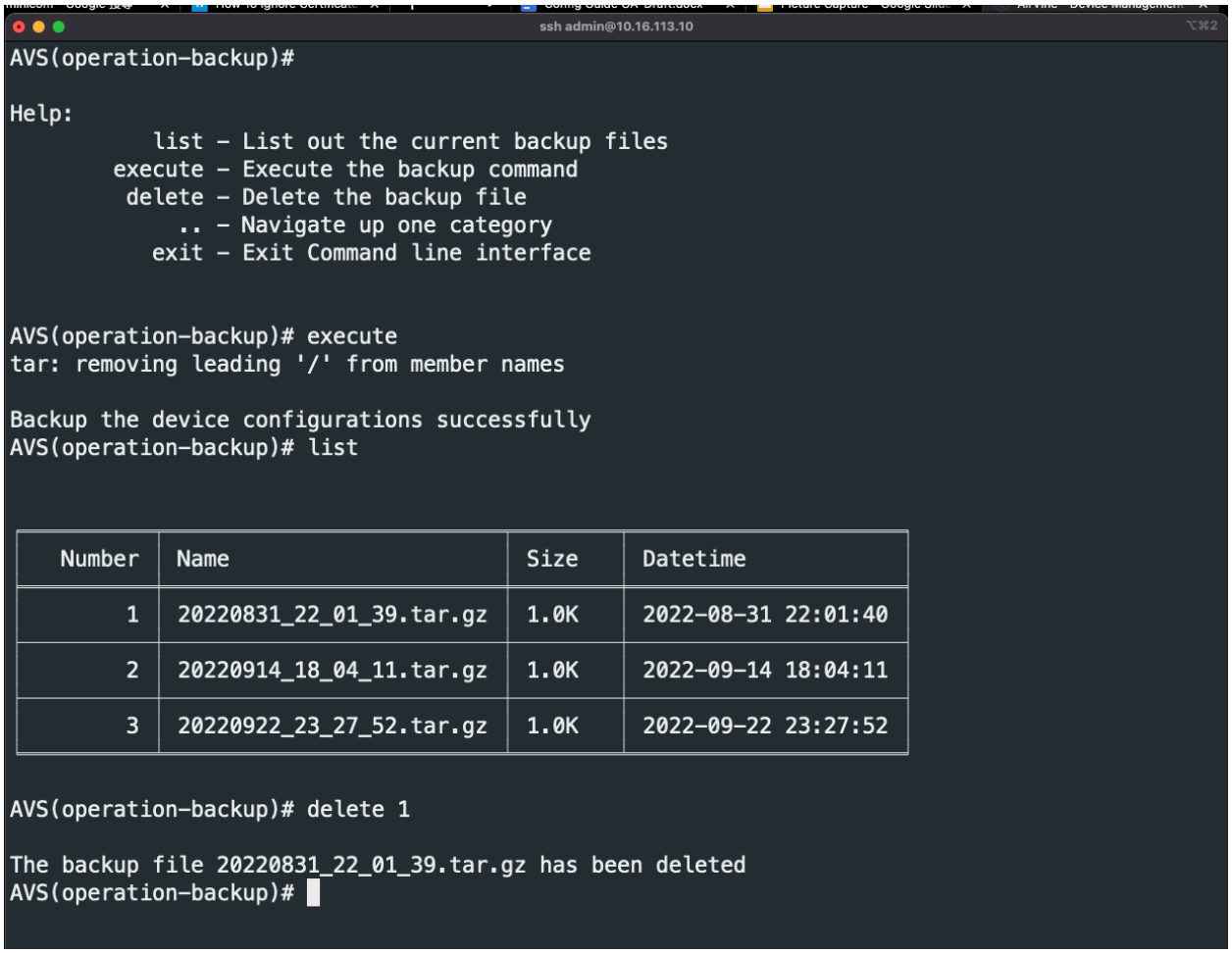
On this page, you can back up the configurations of the WaveTunnel device for future use.For example, rollback to the earlier settings or restore it to another replacement device. You can also download the backup file to your local computer to avoid losing the configurations if the

device runs into the abnormal state. The max. Number of configurations that can be backup is up to 10.

[WEB GUI]
Operations-> System Operations-> Backup



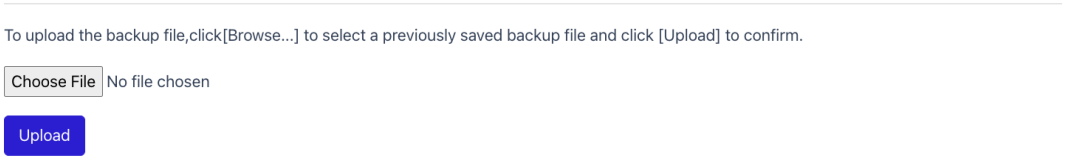
[CLI]
Operation -> backup



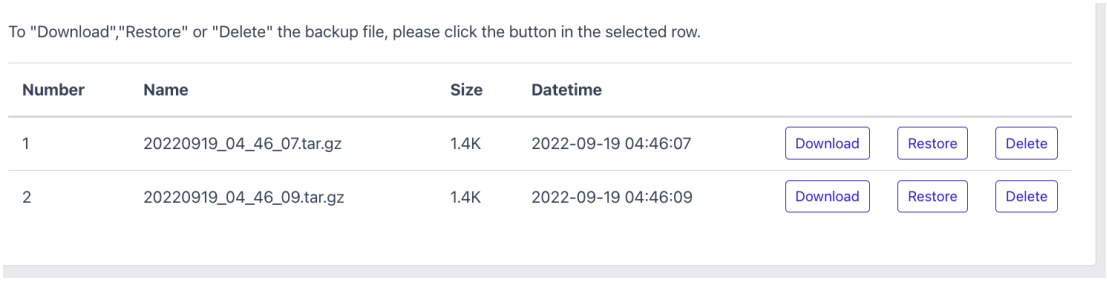
Restore the configurations from the Backup file

[WEB GUI]
Operations-> System Operations-> Restore

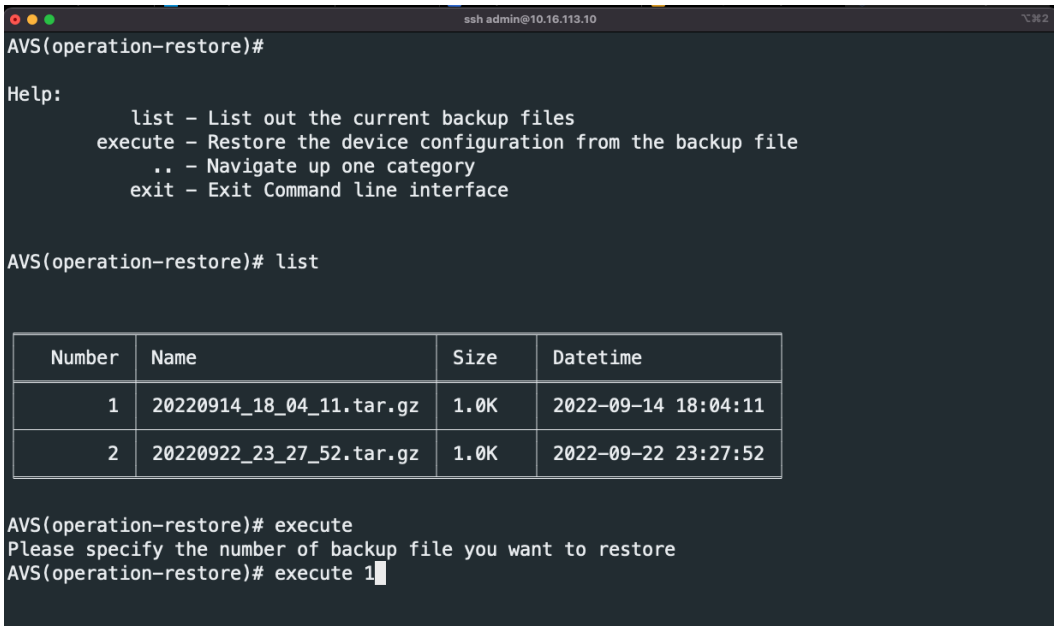
Upload the backup file from your laptop.



Restore the configurations from the old backup file.



[CLI]
Operation-> restore

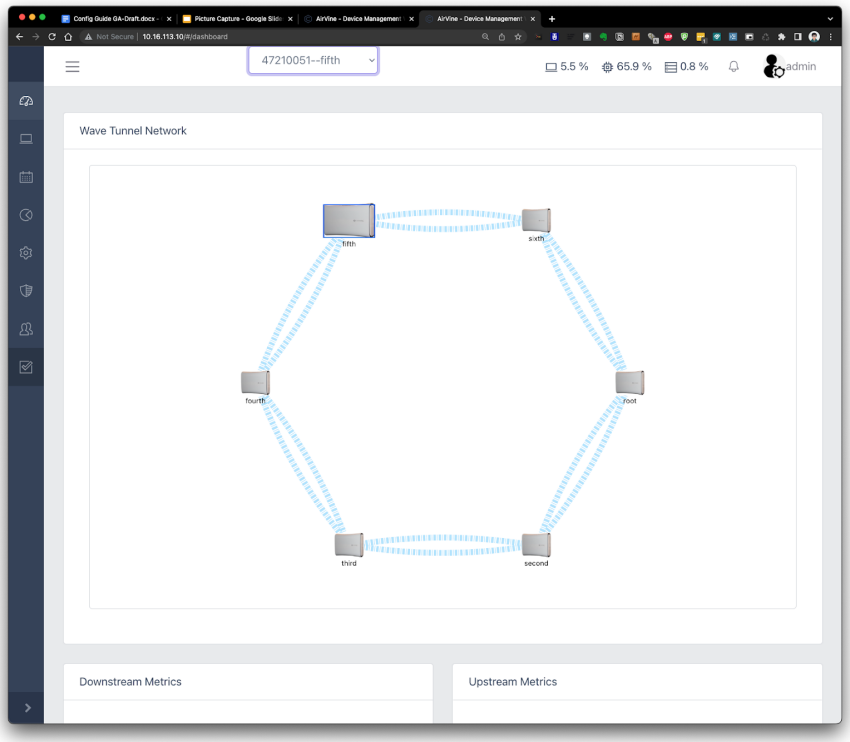


Diagnostic and troubleshooting

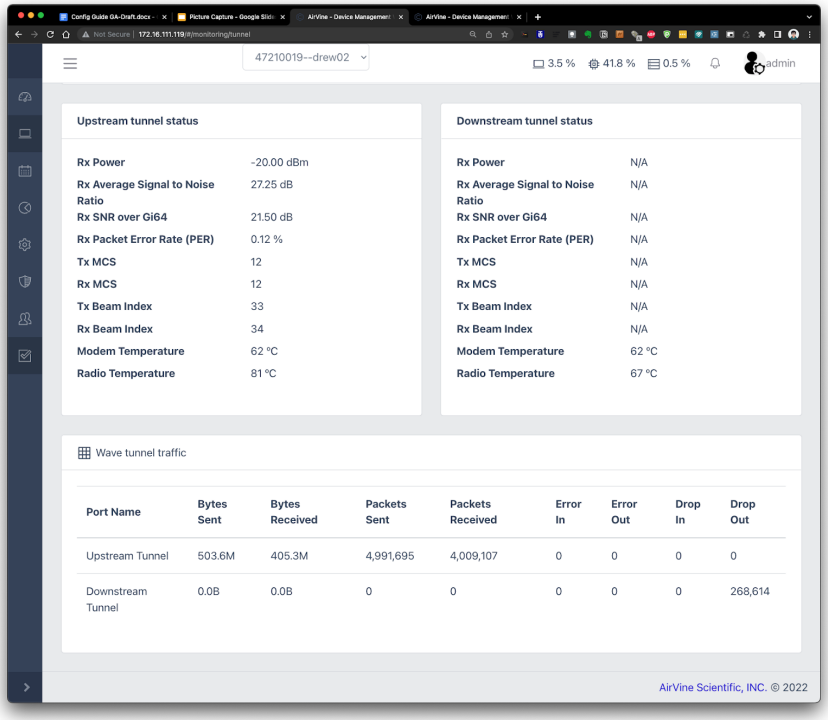
Checking the Status of the WaveTunnel connections

To check the status of the connections of WaveTunnel devices, there are several pages you can visit to get the information. See the explanations in the following sections.

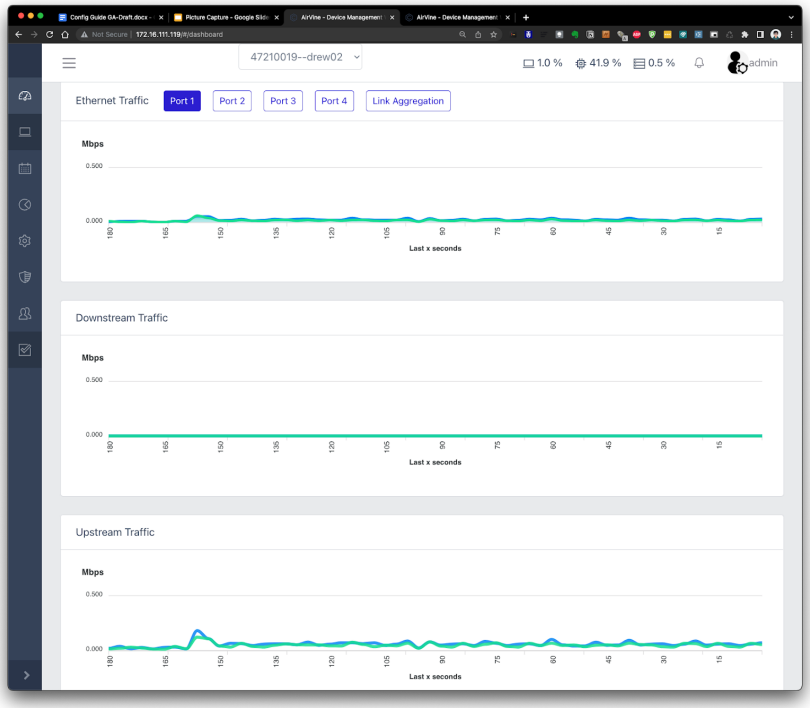
[WEB GUI]
Tunnel Topology
Check the status of connections of your devices and how they are connected. Mouse hover to the device or the link to see more information.



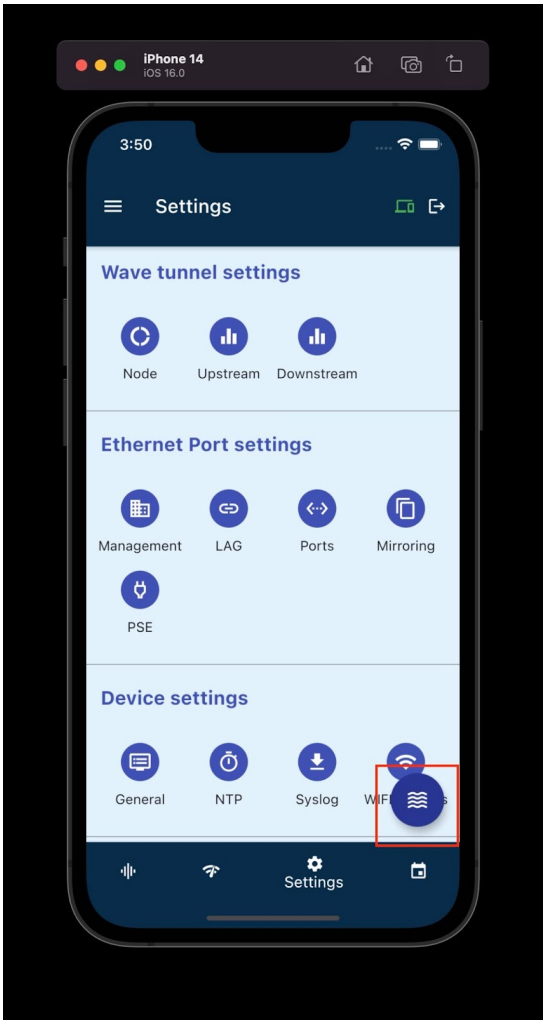
You can check the upstream/downstream tunnel metrics from the “Monitoring-> Wave Tunnel” page.

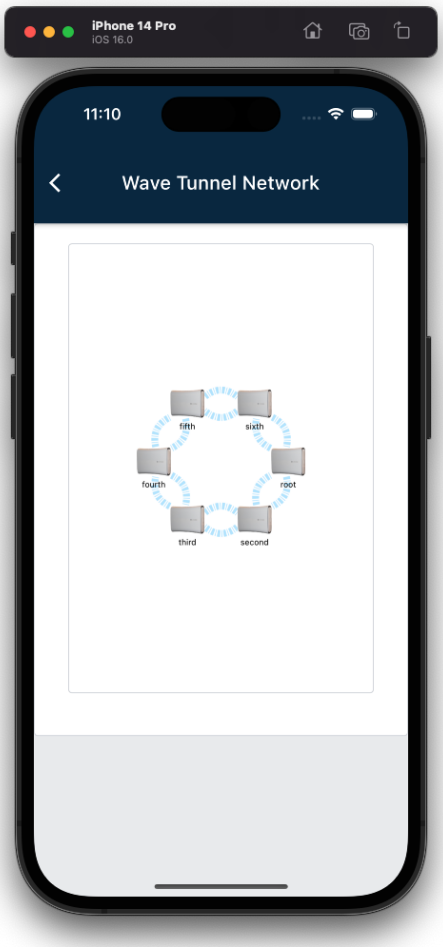


You can also check the Realtime traffic widgets on the Dashboard to see the traffic/bandwidth of your wave tunnel connections.

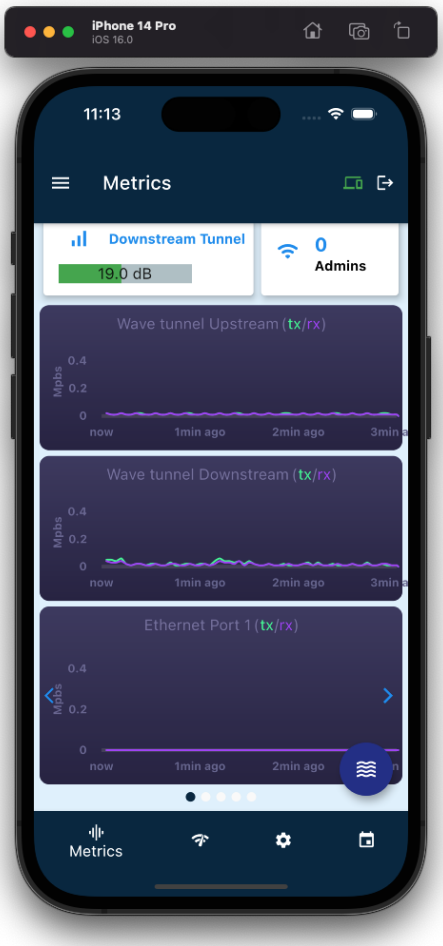


[Mobile App]
Click the button to check the WaveTunnel connection status.

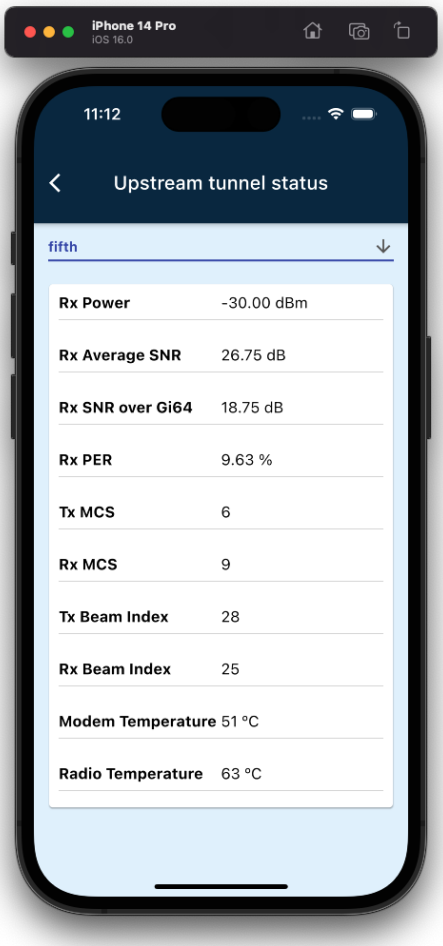

iPhone 14
iOS 16.0
3:50
Settings
Wave tunnel settings
Node
Upstream
Downstream
Ethernet Port settings
Management
LAG
Ports
Mirroring
PSE
Device settings
General
NTP
Syslog
Settings



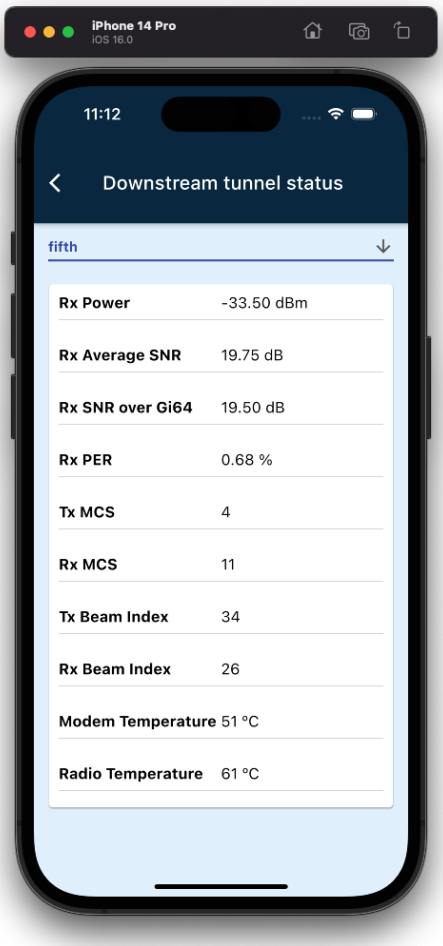
From Dashboard, you can check the real time traffic/bandwidth passing through the WaveTunnel connections.



Check the upstream connection metrics



Check the downstream connection metrics



[CLI]

show wavetunnel stats
show wavetunnel upstatus
show wavetunnel downstatus