///////SECURITY FAQs



? GENERAL

What is your system doing across the network? Is it connecting to the room units, or does it only use the network to "phone home"?

The CCU (tablet) is taking in a reading of each zone temperature sensor every minute and aggregating that data. The network connection is essentially a drip for data sharing up to the cloud.

What are the data use requirements of your Outside Air Optimization and Dynamic Airflow Balancing equipment?

We require 150 kilobytes per second to pass our data up to the cloud.

What wireless protocols does the system support?

We support WiFi 802.11 g/n with or without encryption, WEP, WPA/WPA – PSK 802.1x EAP.

What is the Jetpack for?

When the facility does not offer a Wi-Fi internet connection for 75F to use, the Jetpack is a cellular data modem that can be used instead.

Who needs access to this device?

When an internet connection has been established, Facilisight users (local facility managers) and the 75F support team will access the device via the 75F Web Service.

© CONFIGURING

Are the settings screens unlocked so we can access them?

During the commissioning process, the settings screens are not locked and local installers can access them. It is recommended that a password be placed on the settings screen, but it is not mandatory. This is normally done after commissioning is complete.

Does the 75F device only "call out" to the Web Service, or do any Web Services initiate a connection?

The CCU always initiates the connection ("calls out") to the 75F Web Services. This eliminates the need for port forwarding.

How does 75F secure its Wi-Fi communication?

75F initiates a SSL 128 bit encrypted connection with our Web Service.

Does 75F receive incoming data or just provide outgoing data?

We only enable outgoing data via SSL (Secure Sockets Layer), which is the standard security technology for establishing an encrypted link between a web server and a browser.

Does 75F need any port forwarding?

No.

If you have an unanswered 75F security question, email info@75f.io and we'll happily get back to you within 2 business days.