Configuration Notes (Sophos SG 125)

Thank you for purchasing this network appliance!

Originally, this device was manufactured by Sophos to run a proprietary operating system and work in conjunction with network security services provided by Sophos. To decouple the device from the manufacturer's licensing and services, we installed and configured pfSense, an open-source operating system for networking equipment.

When configuring pfSense, we made interface designations consistent with on-device labeling to reduce confusion:

On-device markings							
LAN	WAN	DMZ	HA				
eth0	eth1	eth2	eth3	eth4	eth5	eth7	eth7

Port names set by pfSense automatically at installation									
igb4	igb5	igb6	igb7	igb0	igb1	igb2	igb3		

Functional designations set by us									
LAN	WAN	OPT1	OPT2	Not set	Not set	Not set	Not set		

In short, the port labeled **WAN** is actually a WAN port configured to act as DHCP client (i.e., to ask the upstream device for an IP address). The port labeled **LAN** is actually a LAN port. We left the rest of the ports unconfigured.

Note that if you reset pfSense to the default state, it will initially designate **igb0** (marked **eth4** on device) as the **WAN** port and **igb1** (marked **eth5** on device) as the **LAN** port.

The Web-based management interface is accessible **on the LAN port** at **https://192.168.1.1**; the login name is **admin**, the password is **password**. Be sure to change the passwords to something more secure. You can either use the **passwd** utility on the command line and follow the prompts or navigate to **System** >> **User Manager** in the Web-based interface and change the password there.

Happy networking!

The **ncbase** team