## **Using Firewall Web Interface**

The simplest way to access your VFS instance is to log onto Horizon via https://cloud.cybera.ca with your email and password. Once you have logged inside, you are then able to access and control your virtual machine. This does not require a Rapid Access Cloud VPN.

However, if you require access to the firewall itself, you will need to connect through the Rapid Access Cloud VPN (see the Rapid Access Cloud Virtual Private Network for details). After a connection to the Rapid Access Cloud VPN has been established, you can then access it through HTTPS:

1. Log in to the Rapid Access Cloud VPN:

	Tunnelblick: Login Required			
A user vpn-	name and password are required to connect to yyc			
Username:				
	Save in Keychain			
Password:		۲		
	Cancel OK			
Always show this window				

2. Log in to your Rapid Access Cloud account and locate your VFS instance:

	Instance Name	Image Name	IP Address	Flavor	Key Pair	Status	Availability Zone	Task	Power State	Time since created	Actions	
		panos-9.0	default									
			10.1.5.146 2605:fd00:4:1000:f816:3eff:fe30:f515	f1.medium	logan_cloud	Active	nova	None	Running	35 minutes		
	test03-vf s		trust0								Create Snapshot	-
			172.16.145.1 172.16.95.1									
			untrust0									
			162.246.159.253									

3. Open another web browser tab/window and enter the management IP address in the URL bar. Example (https://10.1.x.x/):

		default
		10.1.5.146 2605:fd00:4:1000:f816:3eff:fe30:f515
vf	panos-9.0	trust0
C	-	
	https://	://10.1.5.146

4. Once you enter the url in, you will be given the following prompt. Because we already know this IP address is ours, we can accept this certificate. For this example a Palo Alto firewall is being used, but the results will be the same for FortiOS:

<mark>.</mark>	Warning: Potential Security Risk Ahead
	Firefox detected a potential security threat and did not continue to 10.1.5.146. If you visit this site, attackers could try to steal information like your passwords, emails, or credit card details.
	What can you do about it?
	The issue is most likely with the website, and there is nothing you can do to resolve it.
	If you are on a corporate network or using anti-virus software, you can reach out to the support teams for assistance. You can also notify the website's administrator about the problem.
	Learn more
	Go Back (Recommended) Advanced
	Websites prove their identity via certificates. Firefox does not trust this site because it uses a certificate that is not valid for 10.1.5.146. The certificate is only valid for ceb5eae6f3d148194f35b2b4c7e4679a6451864f0d552103028cbf9a9356d2c2. Error code: SEC_ERROR_UNKNOWN_ISSUER
	View Certificate
	Go Back (Recommended) Accept the Risk and Continue
	Username
	Password
	Log In

5. At this point, you should be able to directly interface with your firewall instance.