

FirstCloud™ Multi-Tenant Firewall

Secure your business with an advanced secure internet gateway solution



FirstCloud™ Multi-Tenant Firewall is an enterprise-grade, firewall security service which enables secure clean-pipe, outbound internet access for SMBs and SOHO broadband users.

The service is based on an industry-leading Palo Alto Networks firewall technology, with advanced features, yet simple operations – allowing your business to streamline its cyber-security operations and processes.

Spend more time growing your business and less time worrying about cyber security threats.

Key Highlights



Best practice security provided out-of-the-box



URL Policy Control App to align to your unique business requirements



Highly cost effective with flexible service term options

“60%

small and medium businesses are unable to sustain their businesses over six months after a cyber attack. ”

- A Leading National Security Alliance Survey



How it works



FirstCloud™ Multi-Tenant Firewall

Why choose FirstCloud™ Multi-Tenant Firewall for your business?



Rapid service deployment with
best practice configuration



Advanced threat intelligence and
malware protection



Outsourced firewall lifecycle and
licence management to reduce
OpEx



24x7 Support and Enterprise-grade
service levels to assure prompt
response and resolution



Centralised managed portal for
greater control of enabled security
services



Configuration of unique URL
security policies based on
business needs

Best practice firewall features

URL Filtering*

Allow or block specific URLs to ensure maximum security and productivity

URL Categories*

Configure specific actions (e.g. allow, block, alert etc.) for pre- defined URL Categories

Anti-Spyware

Blocks spyware on compromised hosts to detect malicious traffic leaving your network from infected clients

Anti-Virus

Protects against viruses, worms, and trojans using a stream-based malware prevention engine, without significantly impacting the performance

Application Identify and Control

Analyses and takes actions on the applications on your network and learns how they work, their behavioural characteristics, and their relative risk

Data Filtering

Reduces the risk of attack and exfiltration by blocking risky file types

URL Filtering (reputation-based)

Identifies and controls access to web (HTTP and HTTPS) traffic and protects the network from attack.

Real-time Intelligence

Utilises world's largest distributed sensor system focused on identifying and preventing unknown threats

Stateful Inspection

Translates IP address and ports to enable secure access to the internet from your network and hides the internal address space of your network

Zero-Day APT Protection

Utilises cloud-based threat reputation database, providing advanced analysis and prevention engine for highly evasive zero-day exploits and malware

***Feature is customisable through portal**

FirstCloud™ Dedicated Firewall

Safeguard your business with an advanced next-generation firewall solution



FirstCloud™ Dedicated Firewall is an enterprise-grade, virtual next-generation firewall solution delivering high security efficacy, performance, visibility and flexibility. The solution is available with Palo Alto Networks or Fortinet Virtual Firewall which inspects all traffic – inclusive of applications, threats and content – and ties it to the user, regardless of location or device type. That means you can reduce response times to potential incidents, uncover hidden threats and streamline security network deployment. It combines application awareness and deep packet inspection to give you greater control over applications while also detecting and blocking malicious threats.

The solution is also highly scalable, ensuring maximum performance and support as your business grows. So whether you need it to meet high-end enterprise-specific needs, make rapid deployments or customise ‘enterprise-specific’ security controls, the solution is customisable for you.

Key Highlights



A carrier-grade, affordable Firewall solution for businesses of any size



Advanced malware inspection and threat management regardless of devices and locations



Exceptional intrusion prevention through multi-layered security

“85%

of organizations now experience phishing and social engineering attacks, an increase of 16 percent over one year—which is a concern when people continue to be a weak link in cybersecurity defense. The number of organizations experiencing ransomware attacks increased by 15 percent over one year and have more than tripled in frequency over two years.”
-Accenture Security, Cost of Cybercrime Report 2019



How it works



FirstCloud™ Dedicated Firewall

Why choose FirstCloud™ Dedicated Firewall for your business?



Flexible packages with best-in-market virtual firewall appliances from the world's leading providers



Rapid service deployment with best practice configuration



High availability (HA) (active/standby) architecture (Optional)¹



Advanced, threat intelligence and zero-day protection



Reduced operational complexity and cost with easy deployment and provisioning



Enterprise grade Service Levels to assure prompt response and resolution



Centralized management portal for greater control of enabled security services



Multi-use-case support including north-south internet gateway

¹Only available in on Palo Alto Firewall

Comprehensive Security Features

Single Instance or High Availability Pair (Active/Passive)

FIREWALL

IP / Port filtering

Layer 7 inspection

NAT/PAT

INTERNET ACCESS

Application control

SSL inspection

URL filtering

DLP

Data

Mail

Web

MOBILE ACCESS/VPN

IPsec

C2S

Endpoint

BW CONTROL & ROUTING

QoS

Traffic shaping

NETWORK INTRUSION/THREAT PREVENTION

IPS

Anti-virus

Anti-malware

DOS Protection

DNS

Geo - IP blocking

Anti-spam

Anti-spyware

File blocking

File analysis

Cloud Sandboxing

USER IDENTIFICATION

Active Directory Integration

LDAP