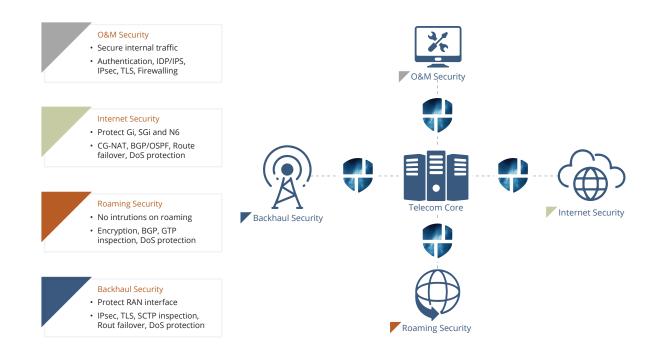


# Clavister NetShield

Carrier Graded high performance firewall for 4G and 5G Core protection



## Is your core protected?



Telecom network is part of critical national The disparity of adjacent networks means infrastructure (CNI) and vulnerable from ever that the operator needs to face a wide range evolving threat landscape. Business continuity of threats, including DoS attacks, rouge base is extremely important as telecom providers stations, intrusion attempts and human errors understand the huge implications of service like misconfigurations both in its own and downtime or data thefts. Independent of neighbouring networks. As the telco core is network generation - 3G, 4G or 5G - the telco the heart of the network and controlls traffic, core has to interface other networks to be able users and services, failing to have adequate to provide services to its users. protection will sooner or later lead to service outage.

### Clavister NetShield

Clavister NetShield is a Carrier Grade high performance firewall that protects the perimeter of the telco core independent of generation or use case (Internet, Backhaul, Roaming, O&M). By making sure that specific interfaces have the right protection applied, business continuity is guaranteed still allowing high throughput with a small footprint. Features such as CG-NAT, high performance IPsec and TLS, SCTP and GTP Inspection, BGP/OSPF, IDP/IPS, DoS protection, Route failover and generic firewalling gives the operator the toolbox needed to mitigate potential threats with centralized management.





#### **UNIQUE PRICE MODEL**

One subscription, everything included, unlimited number of firewall instances. Price is based only on the combined amount of throughput.



### **INDEPENDENT EUROPEAN**

From the north of Sweden with all development and support there under one roof. Subject to EU legislation only - no Backdoors, no Cloud Act, no Spyware.



#### **SCALABLE**

Clavister NetShield is built ground-up for a virtual environment. Enables security in all types of deployments with high demand of performance. Intel Lab test verified that NetShield's virtual-services based Firewall's throughput scales linearly.



#### **HIGHLIGHTS**

- Stateful Firewalling
- CG-NAT
- Route Failover
- BGP/OSPF
- IPsec VPN
- DoS protection
- SCTP Inspection
- GTP Inspection
- Traffic Shaping
- NAT64
- IDP/IPS
- Dynamic NAT
- Authentication
- Virtual Routing
- SIP/FTP/DNS ALG
- SSL VPN Server
- Certificate Handling

## **Cloud Native Price Model**



#### **ALL USE-CASES INCLUDED**

The simplest pricing model in the industry. One subscription covering all your firewalls independent of use case (Internet, Core, Roaming, Edge) or technology (3G, 4G, 5G). Pay only for combined throughput.



#### **UNLIMITED NODES**

Add security to more networks, functions or projects by spinning up new firewall instances on the fly within seconds. No hassle with orders and license administration. Scale up according to your needs.



#### **ALL DEPLOYMENT MODELS**

All firewalls are covered with one single subscription including Virtual, Containerized or HW appliances (HW appliances sold separately).



#### **FULL FLEXIBILITY**

You can increase or decrease your total subscription capacity from one day to another to make sure you only pay for what you need.







CONNECT. PROTECT

Sjögatan 6 891 60 Örnsköldsvik Sweden

