

DDoS Protection & Monitoring

A World Class cost-effective solution to protect Internet Service Providers



Insure against DDoS attacks on networks vital for delivery of any uptime service

The past few months have been hectic for Telcos and Internet service providers and users due to the recent rise in DDoS attacks. Attackers adopted a combination of TCP, UDP, SIP and DNS attacks to bring down targeted Internet services. Attacks were seen over 100 Gbps with high packet rate over millions per second, resulting in network congestion, increased server load and financial losses.



Key Features

- ✓ Fully managed DDoS protection solution for your network infrastructure.
- ✓ Increase & maintain network availability.
- ✓ Continuous development by Nexusguard against latest threats.
- ✓ Protect against reflected, amplification and advanced DNS-based attacks.
- ✓ Protect against DNS spoofing, cache poisoning, tunnelling, & hijacking.
- ✓ Real-time mitigation with customized Dashboard, view real-time traffic & attack events with periodic reports.



Key Benefits

- ✓ Focus on your core business & leave DDoS mitigation to the experts.
- ✓ Protects your network infrastructures and devices from Layer 3/4 (volumetric) DDoS attacks.
- ✓ 100% DNS availability, maintains user access to websites & applications.
- ✓ Flexible deployments suits different deployment requirements.
- ✓ SLA commitments with monthly performance review reports.
- ✓ Avoid negative publicity & customer churn.

Valid for first 10 ISP in Africa only

**Subscribe now with minimum 12 months contract and enjoy :
Waiver on setup fees (worth USD1,500) and 15 days Premium service for free**

Product / Description	AFR-IX Secure UpLink	AFR-IX Origin Protection Essential	AFR-IX Origin Protection Premium
One Time Setup Fee	R2,500	Waived * for minimum 12 months sign up. Otherwise USD1,500	Waived * for minimum 12 months sign up. Otherwise USD1,500
Monthly Fee	R3,200	R9,500	R18,500
Solution features	- Always-On Service with committed 1Gbps connectivity - Mitigation based on threshold - Option to upgrade to 24x7 SOC team handling unlimited attack incidents at monthly \$200	- On Demand BGP connection over GRE tunnel - Complete protection on your whole network (L3/4) - Telco agnostic 2x Flow-Based Remote DDoS Monitoring - Per router. 1k fps, 1000:1 sampling 2 x 1 GRE tunnel per customer router to AFR-IX scrubbing centers. (inclusive of monitoring sensors for Tunnel Destination IP/s) - Maximum 256 prefixes allowed for protection 24x7 SOC team handling maximum 1 attack incident (over a period of 24 hours per month)	- On Demand BGP connection over GRE tunnel - Complete protection on your whole network (L3/4) - Telco agnostic 2x Flow-Based Remote DDoS Monitoring - Per router. 1k fps, 1000:1 sampling 2 x 1 GRE tunnel per customer router to AFR-IX scrubbing centers. (inclusive of monitoring sensors for Tunnel Destination IP/s) 24x7 SOC team handling unlimited attack incidents.

Real-Time Events Monitoring & Mitigation



Network Status Summary



Cleaned Traffic Report



DDoS Events Details & Summary

Features



Network Status Summary



Cleaned Traffic Report



DDoS Events Details & Summary

Features



Remote DDoS Monitoring



Fast DNS responses



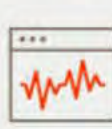
DNSSEC Compliance



24x7 Auto Detection & Mitigation



Managed SOC



View Real-Time Network Traffic & Threats

[Book a session now](#)