DDoS Mitigation

Managing Threats for Vox Business Customers.

DDoS Mitigation Service

- Business as usual even when under attack.
- Proactive Service Alerting (optional).

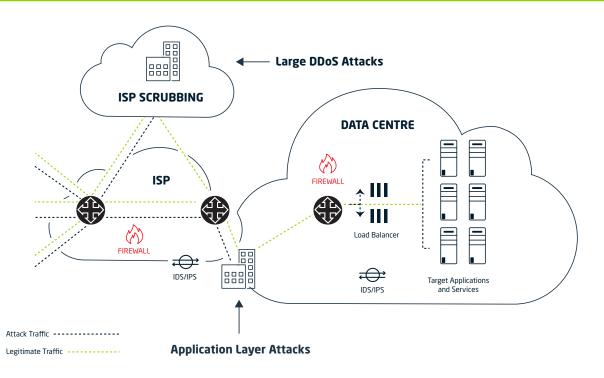
- Sub Second DDoS Detection.
- Manages DDoS and threat mitigations across network peering boundaries.
- > Fully automated zero operator intervention required.
- Customer Peering Network Traffic Analysis and Reporting (optional).

Product Overview

Between the ever-changing nature of Cyber Threats and increasing Volumetric Attacks against networks and applications, a DDoS and Threat Management Service is now vital. Your business needs access to Emails, applications, Cloud and as such, operators cannot afford to compromise on their connectivity. A DDoS attack, either in high-volume flood or stealthy application layer form, may overwhelm your company's links – making them unusable and stopping traffic from reaching its intended destination. With this in mind, we introduce the Vox DDoS Mitigation

Service (which is based on the NetScout Arbor Product Suite). Effective for detecting and removing the above threats, the system offers many options to mitigate attack vectors. These include "scrubbing" your traffic, dropping 'bad' results before they affect your links or filtering out negative results via a TMS Scrubbing Centre Device. Said devices eliminate threats without disrupting key services and applications, meaning an attack can be stopped internationally and nationally before it even reaches your South African server.

How It Works





Features & Benefits

International scrubbing services

Cleans the DDoS, attacking bad traffic before it reaches South Africa.

National scrubbing services

Cleans Local DDoS, attacking traffic before it impacts your business.

Fully automated

Zero operator intervention required.

Network Traffic and Attack Analysis and Reporting

Helps understand the impact, duration and type of attack you're facing.

Flexible configuration

Solutions can be tailored according to your business and application service requirements.

Optional SIEM based event handling.

Optional integration into the Vox SIEM with proactive notifications for those in the Vox SIEM.

Additional Information

The following service options are available:

- 1. International/National Threat Scrubbing Services Costed out per Mbps of clean traffic using TMS.
- 2. International Threat Scrubbing Services Costed out per Mbps of clean traffic using TMS.
- 3. National Threat Scrubbing Services Costed out per Mbps of clean traffic using TMS.
- 4. RTBH (Remotely Triggered Black Holing Services) Costed out per IP address/prefix/AS.

Protection from the most sophisticated **DDoS attacks.**

We clean up your Data before it's too late.

About Vox

Innovation and insight combine in Vox, a market leading end-to-end integrated ICT and infrastructure provider and telecommunications company. From data to voice, as well as cloud, business collaboration and conferencing tools, Vox offers intelligent solutions that connect South Africans to the world, supporting entrepreneurs, customers and commerce, whilst practicing values of integrity, choice and service excellence in all of its dealings. For more information **click here.**

For more information on complementary or alternative products visit us at vox.co.za

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