

NEXUSGUARD®

DDoS Protection Made **Simple**

BASTIONS

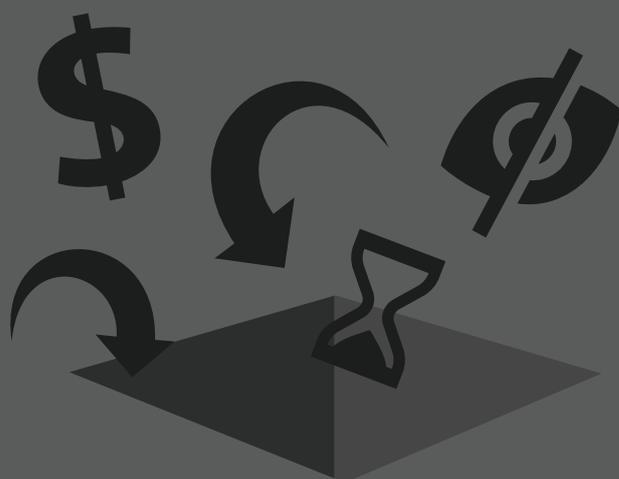
Think out of the box Act out of the box

The Paradox of Anti-DDoS Box

In the DDoS mitigation marketplace, a handful of hardware vendors offer an on-premise solution as a built-in security feature, but it costs more to set up and maintain; and requires expertise to operate. Moreover, the solutions offered by these vendors are short on single-pane-of-glass visibility and unified customer management tools for communications service providers (CSPs) to run 'cleanpipe' or cybersecurity business effectively. CSPs can quickly find themselves in a never-ending cycle of purchasing upgrades.

Yet, the DDoS pain remains.

- ⊘ Updates are slow and hard to implement
- ⊘ Costly to set up and operate
- ⊘ Lack of cybersecurity skills needed to manage security operations
- ⊘ Lack of single-pane-of-glass visibility
- ⊘ No multi-tenancy capabilities
- ⊘ Insufficient support



Turn your DDoS pains into gains



Given the aforementioned challenges associated with deploying in-line DDoS mitigation appliances and that traditional business models are now giving way to new value chains, it's time to turn your DDoS pain into gain by partnering with Nexusguard.

Rather than dealing with the DDoS pain in-house where you have limited resources and expertise, shifting to a Nexusguard's subscription model results in low capex/opex and faster implementations. A centrally managed cloud DDoS mitigation platform brings your cybersecurity up to speed and support to help you bridge the talent gap.

Given strong customer expectations for uptime protection, the competitiveness of a CSP depends on the ability to move up the value chain by providing cybersecurity services.

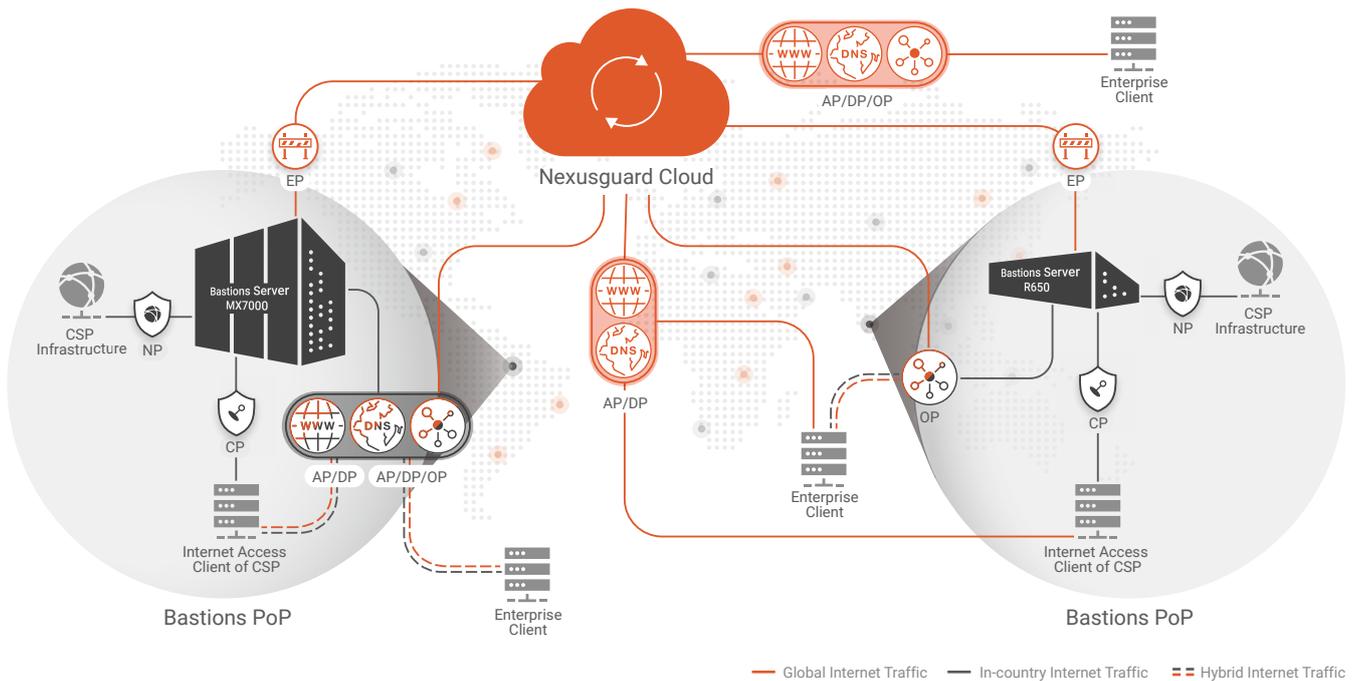
Nexusguard Bastions

Delivering a truly consistent and high performing hybrid experience

Nexusguard Bastions is the latest in fully managed solutions delivering Nexusguard services to virtually any on-premises or edge location for a truly consistent and seamless hybrid experience. Built for Communications Service Providers (CSPs) dealing with the impacts triggered by cyber attacks, the purpose-built Nexusguard Bastions combines carrier grade hardware and proprietary technology, and is a culmination of over a decade of experience fighting cyber criminals.

Through the **Bastions servers**, Nexusguard Network Protection delivers on-premise and always-on attack detection and mitigation for CSPs' infrastructure, keeping threats well at bay for maximum availability. As an extension to **Network Protection (NP)**, **Clean Pipe (CP)** enables CSPs to offer fully-managed services to its customers that will benefit from additional layers of security, visibility and control.

With Bastions, CSPs can run co-branded Nexusguard Cloud Services locally and at the same time enjoy Nexusguard's Extended Cloud Protection from the cloud. Bastions supports business requirements for low latency access to on-premises systems, local data processing and data residency, while the protection by the Nexusguard Cloud provides security during trans-global security events.



Cloud Services

-  Application Protection
-  Origin Protection
-  Edge Protection
-  DNS Protection

On Premise Services

-  Clean Pipe
-  Network Protection



Run Bastions Services On Premises

Extend networking, security and other services on premises for low latency, local data processing, and data residency needs.



Fully Managed Infrastructure

Reduce time, resources, operational risk, and maintenance downtime required to manage infrastructure with a fully managed experience.



Consistent & Seamless Hybrid Experience

Using the hardware infrastructure, tools and management controls available in Nexusguard Cloud in combination with Bastions services provides a truly consistent and seamless hybrid experience.



Backed by Nexusguard Global Infrastructure

Partner CSP's subscribed to the services delivered via Bastions automatically enjoy enhanced availability and an increase in mitigation capacity through Nexusguard's **Edge Protection (EP)** delivered via the Nexusguard Cloud.



Integrated & Unified User Experience

A truly unified on-premise and cloud experience is delivered by bringing together detection and mitigation tools, visual representations of multiple metrics, indicators and status, creating a holistic view of your cybersecurity posture in one Portal.



Comprehensive Security Services in a Single-Paned Dashboard

Bastions allows CSPs to offer a full range of services to protect customer applications, networks and infrastructure, connectivity, and domain name services from all possible cyber attacks - all on the CSP's branded single-paned glass.



Built-in Return-on-Investment Mechanisms

With turnkey services ready to be delivered out of the box, CSP Product Teams can immediately roll out enterprise-grade DDoS protection and other Managed Security Services.



Feature-rich On-Premise Servers

Customers wishing to take up Nexusguard Bastions services have a choice of two full-featured enterprise servers (MX7000 & R650), incorporating Nexusguard's proprietary technologies and processes to serve their protection needs.



NEXUSGUARD®

Founded in 2008, Nexusguard is a leading cloud-based distributed denial of service (DDoS) security solution provider fighting malicious internet attacks. Nexusguard ensures uninterrupted internet service, visibility, optimization and performance. Nexusguard is focused on developing and providing the best cybersecurity solution for every client across a range of industries with specific business and technical requirements. Nexusguard also enables communications service providers to deliver DDoS protection solution as a service. Nexusguard delivers on its promise to provide you with peace of mind by countering threats and ensuring maximum uptime.

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