



DEFEND AGAINST DDOS



FEATURES/BENEFITS

Industry leading DDoS protection without added latency

Direct access to multiple industry-leading ISPs to maximize uptime

Protection against latest attack vectors

Block malicious packets in real-time, before the last mile

Host level re-routing and IP filtering

24x7x365 NOC support

Bandwidth usage monitoring and reporting through in\site Platform

Ample supply of IPV4 address blocks

Same day provisioning

100% availability SLA

Ability to order Sub 10GB Network Services



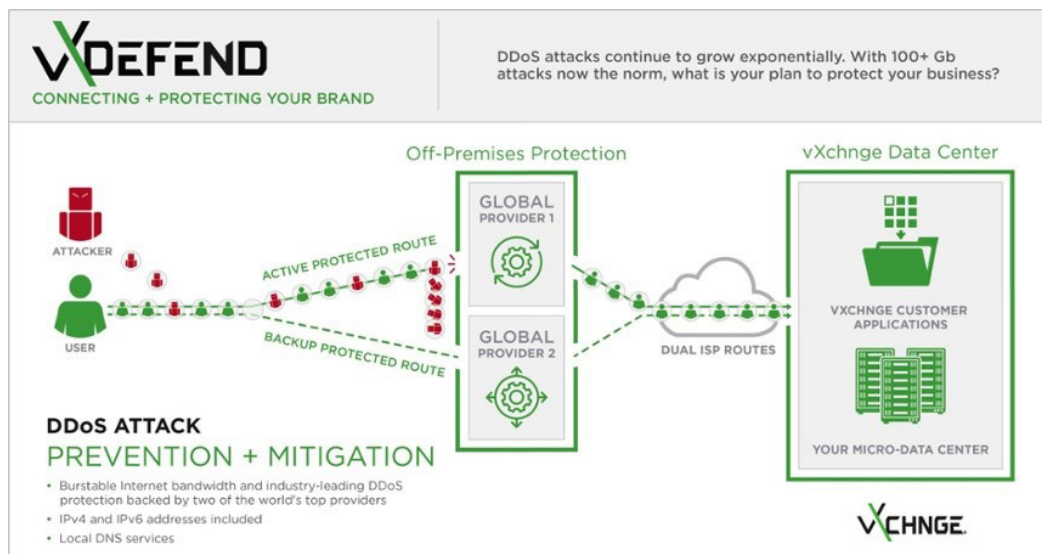
Today's businesses exist in a network dependent economy. Network connectivity is no less important than power uptime for mission critical applications. Just as business leaders need resilient data center infrastructure they need the same capabilities for connectivity.

“According to Ponemon, the average cost of a data breach in the United States is \$7.91 million.”

(2018 Cost of a Data Breach Study: Global Overview, July 2018)

vXchng's vX\defend protects and guards network connectivity for global and emerging brands. The vX\defend solution is backed by a blend of industry-leading Internet Service Providers (ISPs) and acts as a sentinel by protecting and defending your network from DDoS attacks.

Multiple ISPs mean your business is fully protected with redundant connections to maximize your uptime.





Business Benefits

Redundant paths eliminate costly downtime

Maximized availability guarantees traffic and potential customers

Lower latency means higher customer engagement

24x7x365 support for your business critical applications

Leverages multiple global ISPs to protect your network

Peacetime learning for increased attack protection

No additional CPU or traffic load on your routers

Protects your company's reputation

Graphical bandwidth & transparent reporting with in\site Platform

vX\defend Guards and Protects Your Business and Brand.

- » Security and Network Connection – Path redundancy provided by a blend of industry leading global ISPs, both with DDoS protection, ensures your business's life-line is always on.
- » Availability – In today's world "slow is the new down", but thanks to multiple routing paths and networks maximizing availability your network is up even during DDoS attacks!
- » Mitigates Risk – Identifies attacks before they reach the data center.
- » 24x7x365 Visibility & Support - vXchng's on-site expert technicians and award winning business intelligence platform in\site provides users with 24 hour data monitoring and transparency needed to protect their business.



Increase in DDoS Attacks 100 Gbps or larger compared to Q1 2018



Average Size of DDoS Attacks



DDoS Attacks Use Two or More Vectors

Neustar, 2019 Q1 Cyber Threats & Trends Report

According to the **Q1 2019 Cyber Threats & Trends Report from Neustar Security:**

“DDos attacks continue unabated. The latest attacks typically present more than a single vector, and morph over time, using a variety of ports and protocols. The trend of targeting subnets and CIDR blocks presents familiar threats in a worrisome new form.”



FOR MORE INFORMATION, CALL 844.VXCHNGE OR VISIT US AT VXCHNGE.COM