

# Allot Offering for DDoS Protection



**Allot ServiceProtector**, provides your first line of defense against inbound and outbound cyber-attacks before they impact critical network infrastructure as well as data center and managed customer resources.

### Product Spotlight: Allot ServiceProtector

- Protect against inbound and outbound DDoS attacks
- Inline solution for accurate DDoS detection and mitigation within seconds
- Host behavior anomaly detection and containment identifies outbound attacks generated by infected hosts
- Asymmetric routing supported
- Scales up to 500 Gbps

### Who Buys DDoS Protection

Service Providers and enterprises who need to protect critical network infrastructure and assure service availability against external and internal DDoS attacks and other cyber threats. Service Protector is intended for:

- Internet Service Providers
- Managed Service Providers offering DDoS Protection as a service to their customers
- Enterprises and Service Providers who are concerned about blacklisting due to spam

### End User Value

- Keep flooding attacks off your network
- Delay infrastructure investment and reduce costs
- Prevent ISP domain blacklisting
- Assure service availability
- Maintain consistent quality of service
- Enhance customer satisfaction

### Benefits

#### Real-time detection / mitigation

- Defend against the largest volumetric attacks
- Stop DDoS attacks at carrier backbone or network edge – far from your users
- Mitigate inline without diverting massive data volumes to cloud scrubbing centers
- Identify zero-day attacks by creating layer 7-based signature

#### Visibility and root cause intelligence

- Identify attackers and their targets in your network
- Detailed reporting and threat analytics from a central console
- Treat the root cause of infected endpoints without affecting others
- Eliminate spammer abuse complaints and blacklisting

#### Flexibility and cost savings

- Drive efficiencies with on-premise, cloud, or hybrid deployment
- Lower operational overhead through automated mitigation
- Accelerate ROI through full integration in Allot Service Gateway

### ? What Opportunities Fit Allot DDoS protection?

- Protecting ISP Service Availability and Business continuity
- National infrastructure protection
- Network congestion management
- Blacklists prevention
- Datacenter and hosted services security

### ? What Questions Should be Asked?

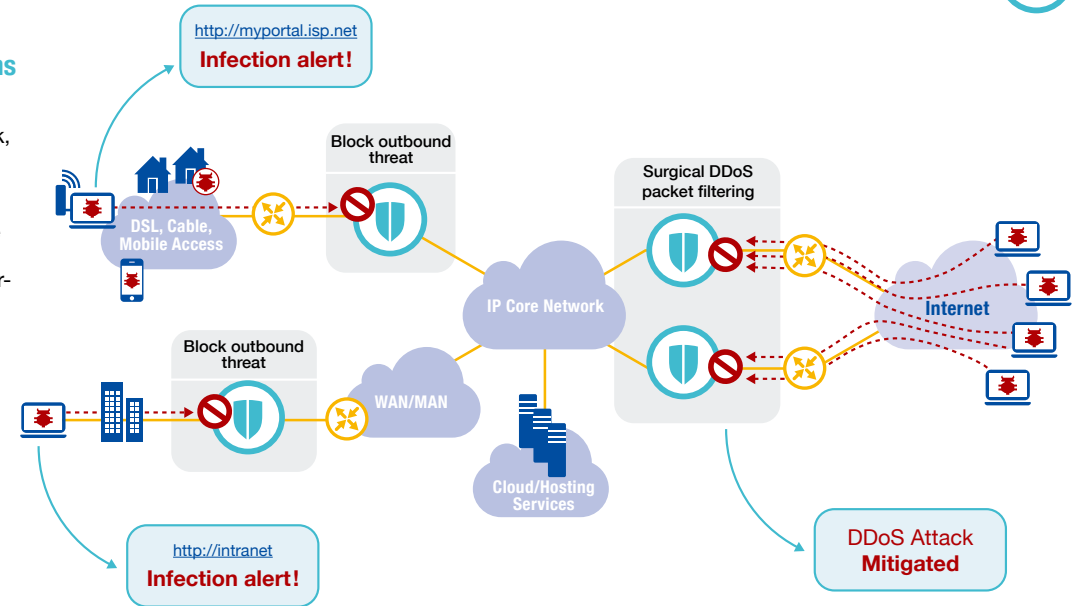
- What is your first line of defense against cyber-attacks coming in via internet exchange links or network peering links?
- Are you currently using threat protection solutions? If so, which vendor are you using? For how long?
- How scalable is your network protection?
- Are you looking at data center consolidation or multi-tenancy?
- Does your network suffer from outbound attacks?
- Do you have a solution for wire-spread attacks?
- Does your solution enable firewall protection without impacting bystanders?

## ? What Questions May be Raised?

- **Is Allot a new company?** Founded in 1996, Allot is a rapidly growing and publically traded company (NASDAQ, TASE: ALLT) with over 500 employees and 1,000+ CSP customers and protect 10M mobile users with SECaaS solutions
- **Who are Allot's customers?** Allot has over 3,000 customers, such as Telco in a Box, VOO, Telecom Namibia
- **What sets Allot apart from the competition?** All-in-one platform that provides secure web gateway and DDoS protection, complemented by Allot's core DPI-based application visibility and policy enforcement provide unparalleled protection and control over network and compute resources on one platform.

## Deployment Options

Deployed at critical points in your network, Allot ServiceProtector provides vital insight and effective protection against the ever-growing number of sophisticated cyber-attacks that threaten your business.



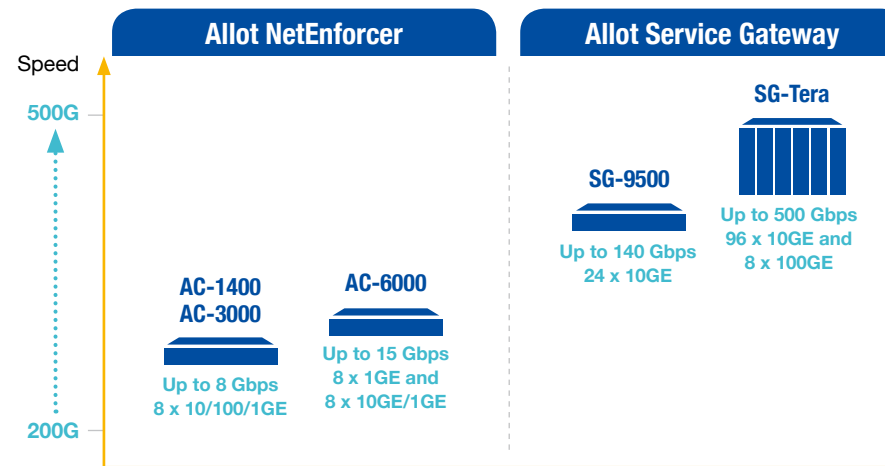
## Allot Competitive Advantages

Product Comparison	Allot	Arbor	Radware	F5
Volumetric DDoS attacks	✓	✓	✓	✓
No required integration without extra load on routers	✓		✓	✓
Outbound DDoS attacks	✓			
DDoS Mitigation within 30 seconds	✓			
500 Gbps performance per node	✓			
Additional VASes offering	✓			✓
Identifying small attacks	✓		✓	✓

## Complementary Solutions

- **Application Analytics (Applications/Subscribers/Devices/QoE)**
- **Traffic Management**
- **Secure Web Gateway (WebSafe Personal)**

## Allot ServiceProtector is Embedded in Allot High Performance Platforms



**Allot Service Gateway Virtual Edition**  
Allot Service Gateway Virtual Edition supports popular virtualization platforms enabling easy deployment of DDoS Protection services on any public or private cloud.