

Allot Web Security VAS

NetworkSecure

Assuring Online Security for Cloud Business Customers

Allot NetworkSecure enables you as a managed security service provider to protect the digital experience of your business customers whose applications are migrating to the cloud and whose employees are increasingly mobile. With Allot NetworkSecure you can provide effective and flexible Security as a Service to small and medium businesses who seek protection from online threats and network abuse. Allot's multi-tenant web security services include web (URL) filtering, anti-malware, and mail security that protect your business customers and allow them to use Internet and cloud resources safely and productively.

Benefits

Security Revenue and Intelligence

- Deliver essential web security at affordable price points
- Address business mobility needs with security as a service
- Gain valuable insight on threats and usage trends

Transparency and Accuracy

- Per tenant Acceptable Use Policy
- Per tenant application control
- Per tenant visibility and reporting

Flexibility and Scalability

- Reduce the complexity of multi-tenant operations
- Scale to support millions of business users
- Accelerate ROI through full integration in Allot Service Gateway

Web Security, Visibility, Control

Businesses are concerned about falling victim to online cyber threats and are struggling to keep malicious malware attacks at bay. Those who lack the knowledge, expertise and stamina to protect their business properly, rely on your managed security services.

Unlike security technologies that were developed for perimeter and on-premises protection, Allot NetworkSecure is engineered to provide a flexible platform for delivering Security as a Service to millions of business users.

Network-based security is ideally suited to mobility needs, enabling you to offer flexible and effective security services at attractive price points for small and medium businesses.

Usage Visibility

Get a clear picture of online usage and understand how Internet security threats are impacting business productivity and viability.

Web Filtering

Assure safe Internet browsing and prevent employee exposure to illegal or inappropriate content in the workplace.

Anti-Malware

Prevent malware threats from damaging mobile devices and causing loss of business data.

Mail Security

Stop email spam from threatening business productivity by accurately filtering spam emails without over-blocking.

Ads Free

Reduce productivity distractions and exposure to risky links by blocking

Anti-Malware

Allot NetworkSecure protects SMBs against all kinds of malware that can damage mobile devices and cause the loss of business data. The service also includes powerful anti-virus and antiphishing for email (SMTP, POP3, IMAP) and web traffic, which takes the worry out of engaging in online activity and transactions.

Allot's anti-malware as a service provides quick response to new threats, 24/7 updates and a wide protection net that requires no action from users and no resources from their devices.

Anti-Virus: employs Kaspersky Lab, Sophos, and Bitdefender technologies to provide industry-leading response time to new malware outbreaks. Allot allows flexible customization of protection levels, quarantine, user notification, infected-file detection and on-demand reports.

Anti-Phishing: scans web and email traffic for telltale signs of phishing such as generic greetings, personalized greetings (spear phishing), suspicious links, threats, personal information requests, misspellings, bad grammar, and pharming attacks that redirect web traffic to bogus sites.

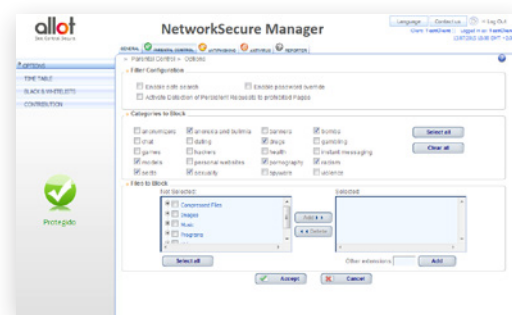
Ads Free

Popup ads, animated gifs and banners often link to risky URLs and expose employees to viruses, spybots, and other infections. Allot's optional Ads Free service effectively blocks these insertions.

Mail Security

Allot's optional anti-spam filtering inspects inbound email for spam content and automatically blocks or quarantines spam-infected email messages coming into desktop clients through POP3, IMAP or SMTP servers. Allot integrates 16 leading technologies to detect spam, including analysis of email origin, destination, text, hyperlinks, and file attachments.

Simple end-user Interface is easily customized to reflect your managed services brand and offering.

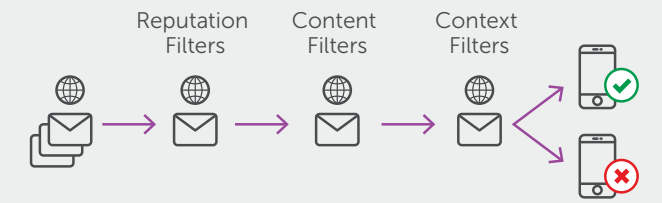


Network-based Protection Against

- Viruses
- Rootkit
- Worms
- Keylogger
- Trojans
- Phishing
- Spyware
- Ransomware
- Adware
- Others

Multilayer Detection

Real-time multilayer detection employs patented heuristic methods to identify unregistered signs and mutations that use polymorphic codes to avoid detection. Allot inspects compressed files, images, and scripting files which are popular places to embed malware.

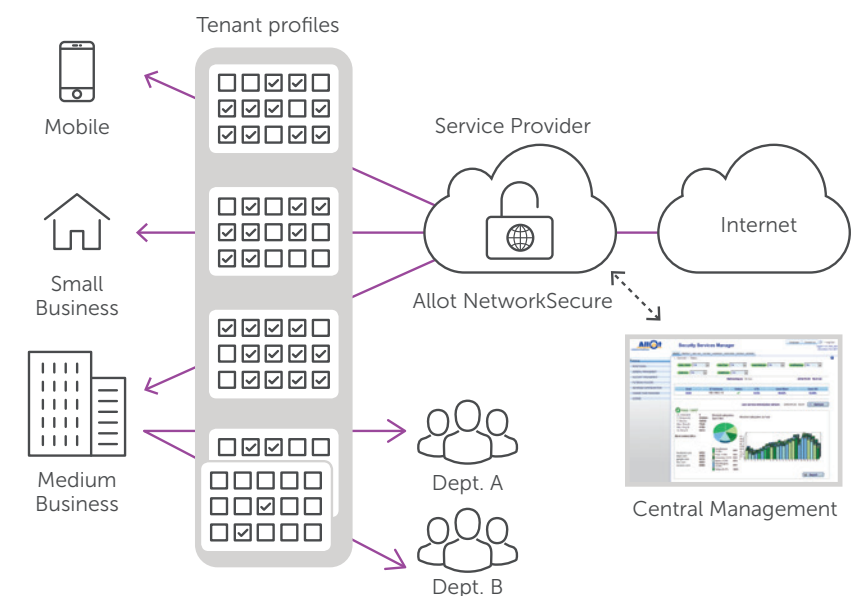


Scalable Security as a Service

Flexible Multi-tenancy

Allot's flexible, multi-tenant architecture allows you to offer a predefined set of web security features for business customers, as well as the ability for SMBs to customize their own web filtering, mail security and anti-malware settings. Allot supports millions of tenants and lets you manage them via a unified management console. Your managed services customers get a simple and intuitive interface suited to their different requirements for flexibility and security. Allot supports central and distributed tenant control with easy self-management of:

- o Navigation Groups
- o Black List Groups
- o White List Groups
- o User Profiles
- o Tenant Policy Control



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Tenant Management and Reporting

With Allot's Security as a Service, business customers receive secure access to your business portal, where they can set up and manage their security service. Allot's numerous out-of-the-box reports feature easy-to-read graphs showing all malware blocking events, frequently accessed categories and URLs, enforcement events triggered by the customer's Acceptable Use Policy, and other relevant statistics that may be presented per MSISDN, IP address, tenant group, user profile, or other identifier.

Network Security Services

Enjoy maximum security as you browse!

Make the most of your security service options

- Customize security settings according to user needs
- For all your connected devices
- Activate/Deactivate the service
- Go Antiphishing!
- And much more

*For ADSL and Fiber-Optic Customers only.

Scalable Service Delivery Framework

Allot NetworkSecure software is fully integrated with Allot Service Gateway platforms and may be hosted either on a blade in Allot Service Gateway or hosted externally on COTS hardware. This tight integration enables unlimited scalability and cost-efficient deployment in operator networks. Allot high-performance platforms monitor all network traffic and steer only the relevant flows to the security services, while a unified management console monitors and manages web security services for all customers across your entire network.

Visibility and Insight for Service Providers

Network-based security as a service means that you keep valuable threat-event data within your organization, thus avoiding the security risks and higher latencies that are inherent in typical cloud-based datacenter solutions. Moreover, Allot gives you complete visibility of online user behavior, enabling you to analyze and refine your managed services accordingly.

Unified Management

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Security Customer Engagement

Nurture ongoing engagement with your Security-as-a-Service customers by sending them in-browser notifications. Notices to opt-in users are triggered automatically and may include text, images, video, banners, and animations. Automatic notifications provide a non-intrusive channel to keep in touch with business customers and to add value to their digital experience.

