

Multi-tenant Visibility and Control for Business Customers

Allot NetPolicy Provisioner (NPP) adds distinctive value to provider service offerings by allowing them to offer multi-tenant self-monitoring and self-provisioning capabilities to their VPN, ISP, and managed services customers.

A Customized View of Bandwidth Management

NetPolicy Provisioner is a high-efficiency bandwidth management solution with similar benefits to Allot NetXplorer centralized management system. NPP makes it possible for carriers, service providers and cloud data center providers to grant business customers secure access to a customized view of their own bandwidth pipe(s). It features a friendly, web-based GUI to generate a broad range of NetXplorer reports for ongoing network usage and performance analysis. Providers can also expand their NPP service capabilities to allow customers to create and adjust QoS policies in order to regulate bandwidth usage and application performance.

Empowering business customers with self-management capabilities

- "My Pipe" visibility utilizes DPI technology for an in-depth analysis of application behavior and traffic trends, for realtime troubleshooting and network performance optimization
- Web-based GUI, accessible from any web browser that enables business customers to easily view and manage the applications running on their bandwidth pipe(s)
- Policy provisioning enables business customers to implement their QoS policies on their own bandwidth pipe(s), with minimal service provider supervision

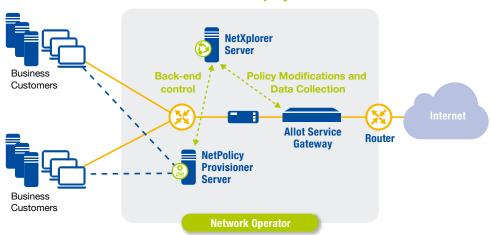


Multi-tenant Self-Management



Each Allot NPP tenant represents a business customer's bandwidth pipe and provides a customized set of pre-defined views and privileges to facilitate independent bandwidth management and control. NPP Accounts are managed by the provider via the regular Allot NetXplorer GUI, while customers gain access via an online portal, which requires only a web browser (no client software or installation is required). Allot's webbased GUI provides direct access to a predefined set of realtime monitoring reports with full display options and drill-down capabilities. The provider retains full visibility and control over customer access and policy adjustments, with operator override built-in. So, if desired, the provider may also permit customers to provision and adjust QoS policies within predefined limits.

NPP Server Deployment



Specifications

When co-installed with Allot NetXplorer on the same server, or installed on a dedicated server:

Requirements

Intel Xeon, 4 core, 2.0 GHz or equivalent 6 GB RAM DDR (Dual Channel)

600GB HDD 10K RPM or larger (capacity depends on overall storage needs)

RAID (0 or 10) Controller with 256MB BBWC CentOS Linux 5.8. 6.4 or 6.6 - 64-bit x86 (Recommended)

Red Hat Enterprise Linux 5.8 or 6.4 - 64-bit x86 Windows Server 2012 64 bit (Recommended)

Windows Server 2008 R2 64 bit

Windows Server 2008 64 bit

Windows 8 64 bit Professional/ Enterprise editions

Windows 7 64 bit Professional/ Enterprise/ Ultimate editions

Licensing per Number

20 accounts

50 accounts

100 accounts

200 accounts

1000 accounts

NPP self-provisioning "My Pipe" view

He	ome Refresh		Log Off Help			100	-				User admin
Virtual Channels in Pipe Allot											
ma.	Name	Host	Service	Time	Access	Quality of Service	Edit	Delete	Insert	Graphs	
1	VolP	Any	VolP	Anytime	Accept	Normal Priority - Virtual Channel	Edi	Delete	insed	Statistics	Min Hir Du XXX Mi
2	Web Applications	Any	Web Applications	Anytime	Accept	Normal Priority - Virtual Channel	Edit	Delete	Insert	Most Active Protocols	Min Hr Dy Will Mi
3	Streaming Applications	Any	Streaming Applications	Anytime	Accept	Normal Priority - Virtual Channel	Edt	Delete	insed	Most Active Protocols	Mo Hr Dy Wik M
4	Instant Messaging	Any	Instant Messaging Applications	Anytime	Accept	Normal Priority - Virtual Channel	Eat	Detete	heed	Most Active Protocols	Mo Hr Rv VV: No
5	Mail	Any	Mail	Anytime	Accept	Normal Priority - Virtual Channel	Eat	Detete	loasd	Most Active Hosts	Mo Hr Dr XXX No
6	File Transfer	Any	File Transfer	Anytime	Accept	Normal Priority - Virtual Channel	Edi	Delete	insed	Most Active Hosts	Mo Hr Ru Vill: No
7	Network Operation	Any	Network Operation	Anytime	Accept	Ignore QoS	Edi	Detete	loand	Most Active Internal Hosts	Mo Hr Du Wik Mi
0	Terminals	Any	Terminals	Anytime	Accept	Normal Priority - Virtual Channel	Edt	Detete	haed	Most Active Internal Hosts	Mo Hr Du Wit M
9	Security	Any	Security	Anytime	Accept	Normal Priority - Virtual Channel	Edt	Delete	Inset	Most Active External Hosts	Mo Hr Cu XX M
10	File Systems	Any	File Systems	Anytime	Accept	Normal Priority - Virtual Channel	Edit	Delete	Insert	Most Active External Hosts	Mo Hr Cu Ville Me
11	DB Transactions	Any	DB Transactions	Anytime	Accept	Normal Priority - Virtual Channel	Edt	Delete	mant	Most Active Conversations	Mo Hr Dy Vill M
12	P2P Applications	Any	P2P Applications	Anytime	Accept	Normal Priority - Virtual Channel	Eat	Delete	loand	Most Active Conversations	Mo Hr Dy Wik Mi
13	Fallback:	Any	All Senice	Anytime	Accept	Normal Priority - Virtual Channel	Egg	Detete	based	Statistics	Mo Hr Dy Wk M

(i) About Allot Communications

Allot Communications (NASDAQ, TASE: ALLT) is a leading provider of security and monetization solutions that enable service providers to protect and personalize the digital experience. Allot's flexible and highly scalable service delivery framework leverages the intelligence in data networks, enabling service providers to get closer to their customers, safeguard network assets and users, and accelerate time-to-revenue for value-added services. We employ innovative technology, proven know-how and a collaborative approach to provide the right solution for every network environment. Allot solutions are currently deployed at 5 of the top 10 global mobile operators and in thousands of CSP and enterprise networks worldwide.

sales@allot.com

Americas: 300 TradeCenter, Suite 4680, Woburn, MA 01801 USA, Tel: +1 (781) 939-9300 Fax: +1 (781) 939-9393 Toll free: 877-255-6826 • Europe: NCI - Les Centres d'Affaires Village d'Entreprises 'Green Side', 400 Avenue Roumanille, BP309, 6906 Sophia Antipolis Cedex, France Tel: +33 (0) 4-93-001160, Fax: +33 (0) 4-93-001165 ● Asia Pacific: 25 Tai Seng Avenue, #03-03, Scorpio East Building, Singapore 534104 Tel: +65 67490213 Fax: +65 68481015 • Japan: 4-2-3-301 Kanda Surugadai, Chiyoda-ku, Tokyo 101-0062 Tel: +81 (3) 5297-7668 Fax: +81(3) 5297-7669 • Middle East and Africa: 22 Hanagar St., Industrial Zone B, Hod-Hasharon, 4501317, Israel, Tel: +972 (9) 761-9200, Fax: +972 (9) 744-3626

