



Allot Demonstrates Industry's First Virtual Traffic Detection Function at SDN & NFV USA 2014

Allot's NFV-ready solution powers an application-aware virtualized Evolved Packet Core network for data monetization

October 6, 2014 – Hod Hasharon, Israel – [Allot Communications Ltd.](#) (NASDAQ, TASE: ALLT), a leading global supplier of service optimization and revenue generation solutions for fixed and mobile broadband operators and cloud providers, announced today the demonstration of a virtual Traffic Detection Function (vTDF) as part of a virtualized Evolved Packet Core (vEPC) network to enable application-centric plans and advanced services. This live proof of concept (PoC) will be demonstrated October 6-8 at [SDN & NFV USA 2014 in Dallas, TX](#).

Allot's vTDF provides all of the capabilities provided today by the physical TDF including traffic detection, analytics, policy enforcement and charging. In addition, the vTDF offers cost savings, reduced time to market for new and complex services and deployment flexibility advantages. The vTDF can be deployed anywhere in the network, from the RAN to the core network, to facilitate application-centric use cases and services.

The European Telecommunications Standards Institute (ETSI) NFV ISG (Industry Specification Group) works on Virtual Network Functions Architecture standard. Allot is one of the key leaders of this work. This document defines TDF as a virtualized network function (VNF). The vTDF solution is comprised of Allot's virtual Element Management System (vEMS), the Allot VNF Manager and Allot's Virtual Network Function Components (VNFCs), the key one being Allot's virtual Service Gateway (vSG). The vTDF VNFCs, which are managed by Allot's VNF Manager, scale based on service needs and network conditions and support high availability.

"Service providers are looking at NFV technologies to reduce cost, achieve greater scale and flexibility and evolve network services to meet customer demands," said **Jay Klein, CTO at Allot Communications**. "With Allot's vTDF solution, service providers can build a virtualized, responsive and standard-based policy control and charging framework for rolling out new and enhanced services faster and more cost-effectively."

Allot will be showcasing the vTDF solution at the [SDN & NFV Dallas, USA](#) booth #8 and the [SDN & OpenFlow World Congress, Germany](#) booth #61.

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About Allot Communications

Allot Communications Ltd. (NASDAQ, TASE: ALLT) is a leading global provider of intelligent broadband solutions that put mobile, fixed and cloud networks at the center of the digital lifestyle and workstyle. Allot's DPI-based solutions identify and leverage the business intelligence in data networks, empowering operators to analyze, protect, improve and enrich the digital lifestyle services they deliver. Allot's unique blend of innovative technology, proven know-how and collaborative approach to industry standards and partnerships enables network operators worldwide to elevate their role in the digital lifestyle ecosystem and to open the door to a wealth of new business opportunities. For more information, please visit www.allot.com.

Forward Looking Statement

This release may contain forward-looking statements, which express the current beliefs and expectations of Company management. Such statements involve a number of known and unknown risks and uncertainties that could cause our future results, performance or achievements to differ significantly from the results, performance or achievements expressed or implied by such forward-looking statements. Important factors that could cause or contribute to such differences include risks relating to: our ability to compete successfully with other companies offering competing technologies; the loss of one or more significant customers; consolidation of, and strategic alliances by, our competitors, government regulation; lower demand for key value-added services; our ability to keep pace with advances in technology and to add new features and value-added services; managing lengthy sales cycles; operational risks associated with large projects; our dependence on third party channel partners for a material portion of our revenues; and other factors discussed under the heading "Risk Factors" in the Company's annual report on Form 20-F filed with the Securities and Exchange Commission. Forward-looking statements in this release are made pursuant to the safe harbor provisions contained in the Private Securities Litigation Reform Act of 1995. These forward-looking statements are made only as of the date hereof, and the company undertakes no obligation to update or revise the forward-looking statements, whether as a result of new information, future events or otherwise.

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