Interop Technologies™ Enhances Security for WiFi Calling by Implementing Axyom™ from Casa Systems

FORT MYERS, FL, USA & DUBLIN, IRELAND—Sept. 19, 2016— Interop Technologies™, a leader in managed services and virtualized network technologies, announced today that they will utilize Casa Systems' Axyom™ Security Gateway (SeGW) and ePDG virtualized solutions to enable secure WiFi calling on Interop's CorePlusX℠ VoWiFi solution.

Network security is a fundamental requirement for communication networks. As an ever-increasing assortment of connected devices attach to mobile networks, service providers are challenged to further secure both the data and the network as a result of changes in the way mobile devices are used and trusted. Leveraging Casa's SeGW + ePDG solution with its best-in-class performance, Interop's CorePlusX VoWiFi solution delivers a secure, high quality WiFi calling experience for mobile devices with native security clients. CorePlusX is a suite of virtualized IMS and IP solutions that enables VoLTE, VoLTE Roaming and RCS, as well as WiFi Calling services.

"The Casa Systems Axyom solution enables us to provide the highest standard in evolved packet gateway technology to ensure subscriber data and personal information are secure while user devices are connected to public WiFi networks," said Josh Wigginton, staff vice president of product management at Interop Technologies. "Interop's CorePlusX suite enables operators to offer secure WiFi Calling coverage benefits today while providing a seamless path to VoLTE on the all-IP network."

Casa Systems' Axyom is a virtual Mobile Edge Computing (MEC) solution designed with security in mind. It is built to deliver optimal performance and flexible deployment of core and edge access functions that free service providers from access dependencies. Based on open source technology, the Axyom MEC solution provides versatility to accommodate deployments where they make the most sense - on-premise, at the metro edge or at a centralized data center. It features a suite of virtual network functions designed to help providers simplify their access networks with a single software architecture that provides security, management simplicity and the ability to provide end users with the highest quality experience. It eliminates inherent performance trade-offs present in many of today's solutions with a common security framework that is optimized for multi-dimensional scaling.

"With the advent of 5G, network operators are hungry for simple solutions that easily integrate with existing network architectures that enable ultra broadband mobile and Wi-Fi services," said Jerry Guo, president and CEO of Casa Systems. "Our performance and reduced complexity compliments Interops' mission of providing simple, scalable architectures for seamless migrations to next generation technology, and our partnership serves as an ideal one for Axyom's first of many virtual deployments."

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About Interop Technologies
Interop Technologies™ is a leader in managed services and virtualized network technologies for global communication service providers (CSP). Incorporating the latest Network Function Virtualization (NFV) technology into our secure Interop Cloud™, we enable CSPs of all types to reduce cost and complexity—regardless of network type — and feature scalable architecture to simplify the path advanced IP technology. Headquartered in Fort Myers, Florida, USA, Interop Technologies also has offices in Irving, Texas, USA, and Dublin, Ireland, with Network Operations Centers (NOCs) in all three locations. For more information about Interop Technologies, please visit www.interoptechnologies.com.

About Casa Systems, Inc.
Casa Systems, Inc. is a leading provider of fixed, mobile and Wi-Fi network solutions for ultra-broadband services that allow service providers to intelligently and cost-effectively scale their networks to meet gigabit demands today. As the original supplier of commercially deployed CCAP systems that deliver voice, video, and data over a single port, Casa continues a tradition of bringing leading edge solutions to hundreds of service provider around the world. For more information, please visit us at www.casa-systems.com.