Telco Systems Expands Arm Ecosystem with Joint Security Offering with Trend Micro

Latest addition to Telco Systems' certified VNF portfolio supports new virtualized managed security services

MANSFIELD, MA and DALLAS, TX, December 13, 2017 —Telco Systems, the leading provider of innovative SDN/NFV, CE 2.0, MPLS and IP solutions, and **Trend Micro Incorporated** (TYO: 4704; TSE: 4704) , a global leader in cybersecurity solutions, today jointly announced the launch of the first vSecurity VNF based on Telco Systems' NFVTime and Trend Micro's Virtual Network Function Suite (VNFS).

The new joint offering combines rich industry experiences and enables telcos and managed service providers to deliver best-of-breed network security services, including intrusion prevention and web security, with Arm-based uCPE white box solutions.

NFVTime is an advanced NFVi-OS that can turn any white box appliance into a carrier-class uCPE solution. NFVTime comes with a broad portfolio of certified VNFs, including SD-WAN, vRouter, vFirewall, vProbe, vSecurity and more, that are centrally managed and orchestrated by either Telco Systems' uCPE manager or any other MANO solution. NFVTime can run on both Intel x86 and Arm architectures, seamlessly providing high performance on COTS cost optimized devices.

Trend Micro's VNFS offers elastic and high performance network security functions providing threat defense and enabling more effective, faster protection. It is natively crafted and optimized for the NFV infrastructure and deploys the Data Plane Development Kit for fast packet processing as well as features advanced security threat technologies that provide greater and more cost efficient enhancements. VNFS also scans network traffic and performs designated inspection functions, such as intrusion prevention, URL filtering and application control.

The joint vSecurity offering extends Telco Systems' Arm-based VNF ecosystem that runs on the company's open uCPE NFVi software. By offering Arm-based uCPE devices, Telco Systems provides its customers with more options for uCPE hardware selection without adding deployment or operation complexities due the NFVTime's seamless support multi-technology architectures.

Dr. Terence Liu, Vice President of the Network Threat Defense Technology Group at Trend Micro stated, "uCPE offers a remotely manageable platform and allows telcos and managed service providers to easily and flexibly deploy network services to achieve higher customer satisfaction. The joint offering is based on Arm architecture, which delivers higher performance for less cost. We are happy to collaborate with Telco Systems to help our customers deliver high quality network security services in the new NFV era."

"vSecurity based on Trend Micro's market leading Virtual Network Function Suite is an important addition to our growing Arm-based VNF ecosystem," said Raanan Tzemach, Vice President of Product Management and Marketing at Telco Systems. "We are proud to lead the market innovations and allow our customers more choices to meet the deployment and management of their VNF services."

About Telco Systems

Telco Systems delivers an industry-leading portfolio of Carrier Ethernet and MPLS-based demarcation, aggregation, NFV and vCPE solutions, enabling service providers to create intelligent, service-assured, CE 2.0-compliant networks for mobile backhaul, business services and cloud networking. Telco Systems' end-to-end Ethernet, SDN/NFV-ready product portfolio delivers significant advantages to service providers, utilities and city carriers competing in a rapidly evolving telecommunications market. Telco Systems is a wholly owned subsidiary of BATM Advanced Communications (LSE: BVC).

To learn more, visit Telco Systems at www.telco.com or follow Telco Systems on Twitter, LinkedIn and Facebook.

About Trend Micro

Trend Micro Incorporated, a global leader in cybersecurity solutions, helps to make the world safe for exchanging digital information. Our innovative solutions for consumers, businesses, and governments provide layered security for data centers, cloud environments, networks and endpoints. All our products work together to seamlessly share threat intelligence and provide a connected threat defense with centralized visibility and control, enabling better, faster protection. With more than 6,000 employees in over 50 countries and the world's most advanced global threat intelligence, Trend Micro enables organizations to secure their journey to the cloud. For more information, visit www.trendmicro.com.

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