McAfee Network Security Platform virtual sensor is a full featured next generation IPS solution ready for the unique demands of virtual environments. It is a uniquely intelligent security solution that discovers and blocks sophisticated threats in the network with unmatched speed, accuracy and simplicity. Combined with VMware NSX, network virtualization and security platform, a foundational element in VMware's vision for Software Defined Data Centers (SDDC), this solution delivers best-in-class network security against sophisticated attacks on virtual infrastructures, including workloads hosted on alternative OpenStack implementations.

Overview of Network Security Platform for NSX

McAfee Network Security Platform virtual sensor seamlessly integrates with the VMware NSX Services Composer allowing automated deployment of unparalleled security visibility, reporting and protection from network-based threats and exploits. Network Security Platform with NSX is performance-optimized for virtualization, delivering granular protection of individual VM workloads with customizable policy definitions. While traditional approaches do not secure traffic that does not cross the physical boundary, Network Security Platform with NSX is native to the host system, providing visible controls without imposing constraints that prevent SDDC capability. With NSX network virtualization and security enhancements, Network Security Platform is ready for enterprise cloud and data center requirements, including elastic scale and manageability.

Joint Solution Benefits

- Industry-leading next generation intrusion prevention system (NGIPS)
- Workload-aware deployment and policy enforcement
- Automation of advanced malware interception
- Unified management for both physical and virtual sensors
- Single-click service provisioning

Limited availability, first released at the end of 2013.
Security administrators now realize the same benefits as data center managers. With native virtual integration, McAfee Network Security Platform with VMware NSX means granular control of network protection policy and support for Enterprise Software Defined Data Centers (SDDC) and hybrid cloud implementations.

For additional information, please contact:

Rich Stegina
Sr. Director
McAfee Alliances
rich_stegina@mcafee.com