VMWARE AIRWATCH AND NSX INTEGRATION

VMware AirWatch and NSX Integration Overview

VMware AirWatch® and VMware NSX® Integration extends security beyond your digital workspace and into the data center by integrating identity, application, and enterprise mobility management with intelligent networking and micro-segmentation. This enables business mobility, agility, flexibility and productivity for end users while limiting access to corporate intellectual property and data.

Q. What is the VMware AirWatch and NSX integration?

A. VMware AirWatch and NSX integration brings speed and simplicity to networking. Within seconds, IT administrators can create policies that dynamically follow mobile applications resources, without the need for time-consuming network provisioning. Extending security policy from the data center to the mobile app, this joint solution also provides an extensible platform that integrates with industry-leading security solutions.

Q. How does VMware NSX help with securing AirWatch mobile apps?

A. VMware NSX virtualizes the network on top of any traditional physical network, treating the underlying physical network as simple IP transport. This virtual network can be programmatically configured to enable a number of logical functions (e.g., switch, router, load balancer, etc.) to deliver agile networks and security, even for workloads that exist on the same VLAN. With the combination of VMware AirWatch App Tunnel™ and the inherent micro-segmentation capability of VMware NSX, administrators can limit each mobile app to only communicate with their appropriate servers inside the data center.

Q. What is micro-segmentation?

A. VMware NSX enables micro-segmentation, which protects every workload in the data center with fine-grained security policies and network enforcement. This enables a much more granular level of security—that extends all the way down to the virtual network interface. Based on policy, all traffic to and from that data center resource can be secured, preventing unauthorized communication between data center resources or other workloads. Thus, if an end user's mobile device or app becomes compromised, the exposure can easily be contained to the individual device and the data center resource for that mobile app.

Q. What VMware products are entitled to utilize the VMware AirWatch and NSX integration?

A. VMware AirWatch Blue and Yellow, VMware Workspace™ ONE™ Advanced and Enterprise and VMware NSX Advanced, Enterprise and Desktop customers are entitled to utilize the AirWatch and NSX integration. The integration requires AirWatch Tunnel for AirWatch and Workspace ONE customers and the NSX Distributed Firewall for NSX customers.

Q. What are the integrated solution components?

A. VMware AirWatch and NSX integration requires VMware AirWatch 8.3 and VMware NSX for VMware vSphere® 6.1.x or 6.2.x.

VMware AirWatch 8.3

• AirWatch Tunnel Server
• AirWatch Cloud Connector (For SaaS Customers)

VMware NSX for vSphere 6.1.x or 6.2.x

• NSX Manager
• NSX Distributed Firewall
• NSX Edge Services Gateway (Optional)

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Q. What are the hypervisor requirements for the AirWatch and NSX integration?

A. AirWatch and NSX integration requires VMware NSX for vSphere. VMware vSphere running the vSphere Distributed Switch is required for AirWatch and NSX integration.

Q. What are some of the key use cases being addressed by VMware AirWatch and NSX integration?

A. Some of the key use cases for adopting VMware AirWatch and NSX integration include:

- Enhanced network security and granular controls for mobile workflows
- Accelerated digital workspace and BYOD deployments
- Policy defined network access for mobile apps and users
- Reduced mobile access footprint to data center minimizing attack surface
- Accelerated mobile app delivery, testing and automation

Q. How can I buy VMware AirWatch and/or VMware NSX?

A. Contact your VMware sales rep or VMware Sales at www.vmware.com/company/contact_sales

Q. How can I trial the VMware AirWatch and NSX Integration?

A. Free trials are available for VMware AirWatch and VMware NSX.

Q. Where can I learn more about VMware AirWatch and VMware NSX?

A. Visit http://www.air-watch.com/ and http://www.vmware.com/products/nsx/

Q. Where can I see a demo of the VMware AirWatch and NSX integration?

A. Watch a demo video of this integration at www.youtube.com/watch?v=C5JYYLTqrzs

Q. Who can I contact for more information?

A. Contact your VMware sales rep at www.vmware.com/company/contact_sales

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