





A Better Way to

SECURE AND OPERATIONALIZE

Your Data Center Network

Software-defined data centers (SDDC) are revolutionizing how businesses operate. But what often halts an organization from realizing the full potential of a SDDC is the ability to quickly provision network and security services for todays mixed trust level workloads, without compromising overall security.

SECURITY AND THE SDDC

SDDCs are defined by three virtualized pillars - server, storage, and networking functionality. Server virtualization enables fast provisioning, but most networking solutions cannot address many security challenges:



Lack of visibility into east-west traffic (VM-to-VM)



Manual, process-intensive networking configurations to deploy security



Security cannot keep pace with the speed of server provisioning

NSX AS THE NETWORKING COMPONENT OF A SDDC

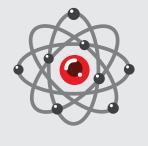
When VMware NSX is introduced as the networking component in a SDDC, it reinvents network provisioning and creates a new security model that overcomes the challenges that traditional SDDC networking solutions cannot.

SECURITY AUTOMATION



Enable a consistent, operationally flexible security model

MICROSEGMENTATION



Create security polices per workload—not per network

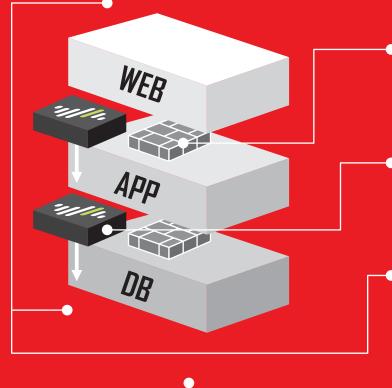
NSX IS A PLATFORM



Integrate 3rd party advanced solutions like Palo Alto, easily

NSX COMBINED WITH THE PIONEERING PROTECTION OF PALO ALTO

VMware and Palo Alto provide an integrated solution that enables organizations to realize the full potential of the Software-Defined Data Center, while also providing better protection against data center threats and vulnerabilities.



VMWARE NSXProvides the network virtualization platform

and service insertion capabilities for advanced security solutions.

PALO ALTO NETWORKS Provides the next-gen firewall that's

automatically deployed on every virtualized server for better data center security.

Provides the specialized expertise that can

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ensure technology is implemented properly, so you can focus on what you do best.

SECURITY THAT KEEPS UP WITH SERVER VIRTUALIZATION SEPARATION OF SECURITY AND ADMIN DUTIES

LEARN ABOUT A BETTER, MORE SECURE SDDC AEC Group provides a hands-on workshop to help organizations learn more about simplifying their security operations in a post generation data contact with VA warm and Pale Alta Through our Lilliants Test Privat Myseu'll learn how to

in a next-generation data center with VMware and Palo Alto. Through our Ultimate Test Ďrive™, you'll learn how to:



of advanced services

Create dynamic address

groups on the Palo Alto Networks NGFW

Steer traffic from NSX to Palo

Alto Networks for application



steering and App-ID

Protect VM-to-VM

Gain application visibility

through the use of traffic





communications against

advanced security threats

WHAT'S NEXT?

Join us for an Ultimate Test DriveTM to learn how you can better secure and operationalize

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your data center network with VMware and Palo Alto.