

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 today's 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

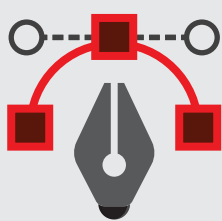


Security cannot keep pace with the speed of server provisioning

NSX AS THE NETWORKING COMPONENT OF A SDDC

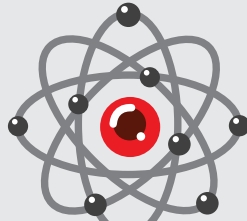
When VMware NSX is introduced as the networking component in a SDDC, it reinvents network provisioning and creates a new security model that overcomes the challenges that traditional SDDC networking solutions cannot.

SECURITY AUTOMATION



Enable a consistent, operationally flexible security model

MICROSEGMENTATION



Create security policies per workload—not per network

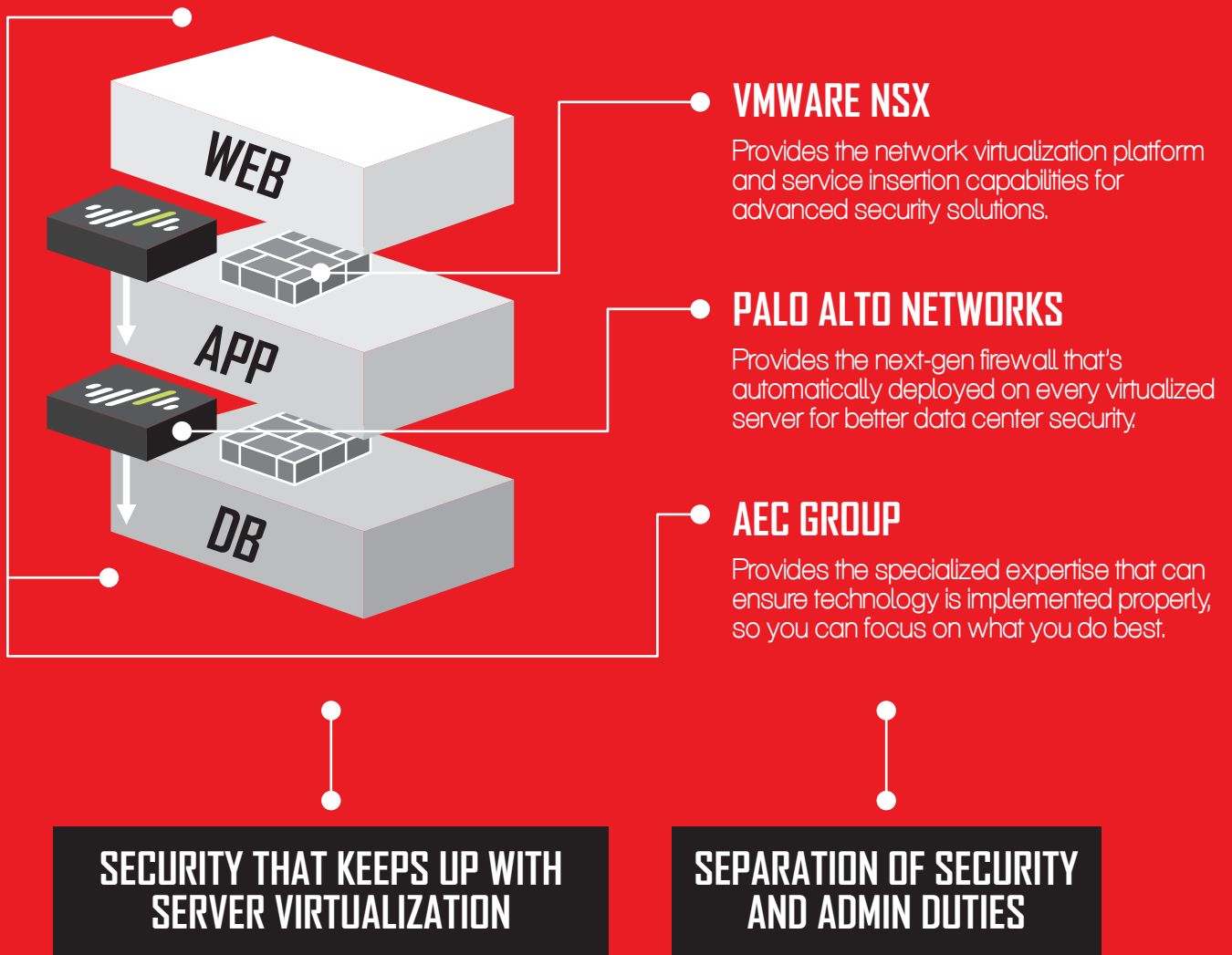
NSX IS A PLATFORM



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.



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



Steer traffic from NSX to Palo Alto Networks for application of advanced services



Gain application visibility through the use of traffic steering and App-ID



Create dynamic address groups on the Palo Alto Networks NGFW



Protect VM-to-VM communications against advanced security threats

WHAT'S NEXT?

Join us for an Ultimate Test Drive™ to learn how you can better secure and operationalize your data center network with VMware and Palo Alto.

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