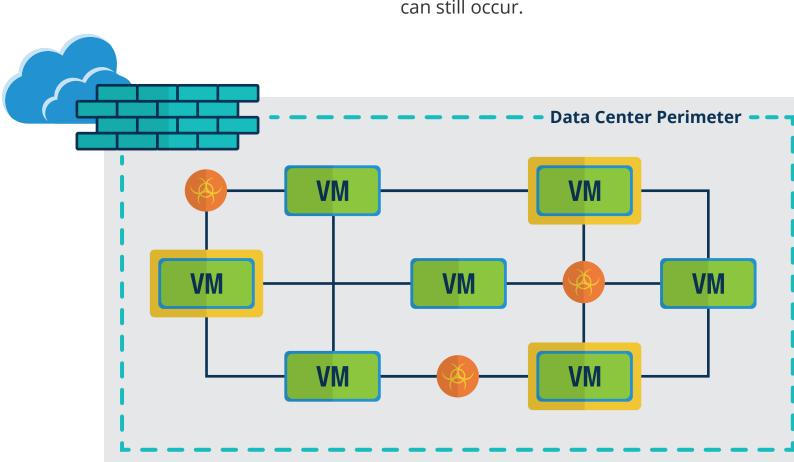


Securing your Software Defined Data Center with Micro-segmentation

Micro-segmentation through VMware NSX is helping organizations create a better data center security model, while also enabling them to keep pace with software defined trends.

The Problem: Today's Data Center Security Model Focuses on Perimeter Defense

Even if you have a strong perimeter defense, it's not infallible, and breaches can still occur.





Attacks Continue to be Successful External attacks make up 74% of security incidents over the last 12 months.*



Perimeter Security Falls Short
If a threat does breach the perimeter, it can easily spread within the data center.



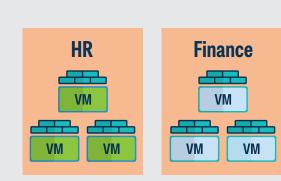
East-to-West Traffic VulnerabilityServer-to-server traffic is growing and poses a larger threat than ever before.

The Answer: Micro-segmentation

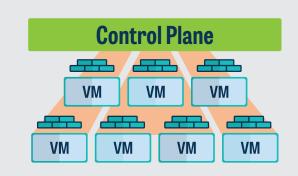
Micro-segmentation, enabled by network virtualization, provides a new approach and better data center security model.



Creates the foundation for Zero Trust Networking where everything is assumed to be a threat.



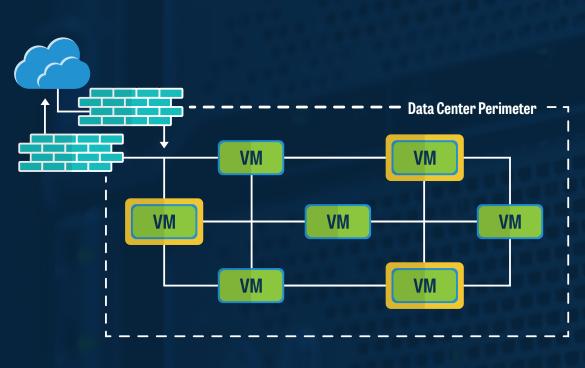
Creates isolation and segmentation where workloads are secured from each other, and security policies are created for each VM within each workload.



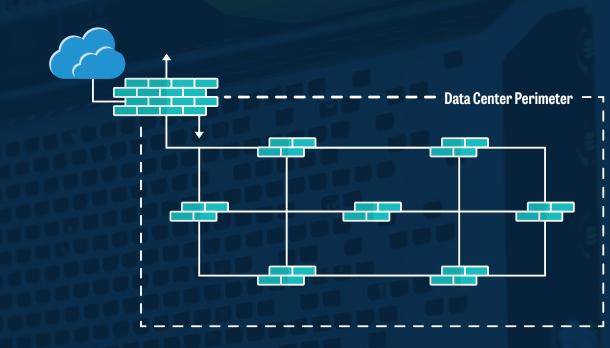
Control and provisioning can be automated to ensure consistent and scalable security, easily managed by IT teams.

Traditionally, Micro-segmentation Has Not Been Operationally Feasible

With 1,000s of workloads, micro-segmentation has traditionally been inefficient and cost-prohibitive.



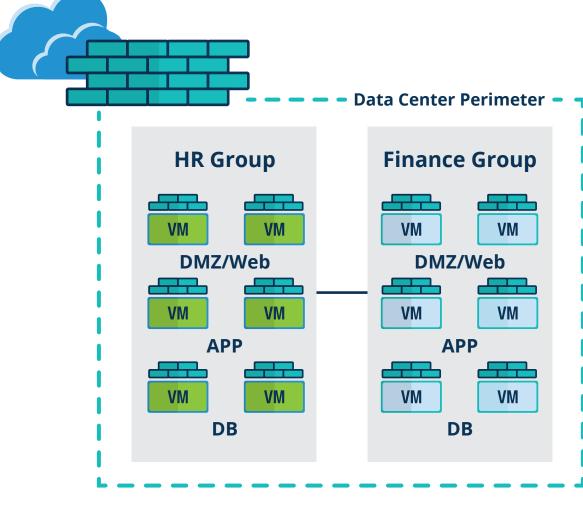
Directing all traffic through chokepoint firewalls is inefficient



A firewall per workload is cost-prohibitive

VMware NSX Simplifies Network Security and Makes Micro-segmentation Possible

VMware NSX not only makes micro-segmentation operationally feasible, it does it cost effectively.





Security Policies Aligned with Logical Groups

Create security policies that are aligned and applied to VMs in a security group.



Each Workload Has Its Own Perimeter Defense

Security policies and firewalls are attached to each workload, and move with them.



Faster Provisioning and Operational Efficiency

Automation ensures security is repeatable, flexible, and easily managed.

OF ORGANIZATIONS USING NSX SAY IMPROVED SECURITY IS THE TOP BENEFIT*

WEI is your VMware NSX Expert

WEI has successfully implemented NSX in production environment, which very few companies have done. Reach out to us today to learn more about creating a better security model for your software defined data center with NSX.

LEARN MORE AT WEI.COM/SDN